THE BOARD OF TRUSTEES

Ex-Officio Members

THOMAS R. CARPER, Governor of the State of Delaware
MERVIN J. RICHARD, Master of the State Grange
DAVID P. ROSELLE, President of the University
JAMES L. SPARTZ, President of the State Board of Education

Elected and Appointed Members

WILLIAM T. ALLEN
EDWARD L. BENNETT
J. BRUCE BREDIN *
WERNER C. BROWN *
DONALD R. BRUNNER
JOHN E. BURRIS *
R. R. M. CARPENTER, III
CHARLES M. CAWLEY **
RICHARD S. CORDREY
HOWARD E. COSGROVE, Vice Chair
ERNST DANNEMANN **
LOZELLE De LUZ **
PATRICIA A. DeLEON **
EDWARD B. duPONT
ROBERT A. FISCHER, JR. **
CATHERINE B. FLICKINGER *
S. LEE FRANKEL, JR. **
ROBERT W. GORE
SALLY H. HIGGINS
ILONA E. HOLLAND
EDWARD G. JEFFERSON *
ANDREW B. KIRKPATRICK, JR., Chair
DENNIS E. KLIMA

John A. Krol
KATHERINE LEE
JOSEPH A. MILLER **
JOAN THOMPSON MOBLEY
G. BURTON PEARSON, JR. *
HOMER D. REIHM
M. JANE RICHTER
ROBERT F. RIDER
P. COLEMAN TOWNSEND
SHERMAN L. TOWNSEND

* Trustee Emeritus
** Gubernatorial Appointment

THE UNIVERSITY STAFF

Officers of the University Administration

DAVID P. ROSELLE, Ph.D. (Duke),
President; also Professor of Mathematics
MELVYN D. SCHIAVELLI, Ph.D. (California, Berkeley),
Provost; also Professor, Chemistry and Biochemistry
DAVID E. HOLLOWELL, M.B.A (Boston),
Executive Vice President
MAXINE COLM, Ed.D (Delaware),
Vice President for Administration
SUSAN J. FOSTER, M.Ed. (Temple),
Vice President for Information Technologies
STEPHEN M. GRIMBLE, B.S (Delaware),
Vice President and University Treasurer
PIERRE D. HAYWARD, B.A. (Trinity),
Vice President and University Secretary
MARION B. PEAVEY, M.A. (South Carolina),
Vice President for Development and Alumni Relations
ROLAND McFATRIDGE SMITH, D.A. (Carnegie-Mellon),
Vice President for Student Life

179
THE FACULTY

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

JOHN C. NYE, Ph.D. (Purdue), Dean and Professor, Bioresources Engineering; also Director, Agricultural Experiment Station.

PATRICIA S. BARBER, Ed.D. (Florida), Associate Dean for Outreach and Extension; also Associate Professor, Food and Resource Economics.

LESA GRIFFITHS, Ph.D. (Purdue), Associate Dean for Academic Programs; also Associate Professor, Animal and Food Sciences.

WILLIAM W. SAYLOR, Ph.D. (Penn State), Associate Dean and Associate Director, Agricultural Experiment Station.

KAREN ROTH ANIUNAS, M.Ed. (Delaware), Assistant Dean for Student Services.

GREGORY W. RUMSEY, M.B.A. (Delaware), Assistant Dean of Operations.

Agricultural Education

R. DEAN SHIPPY, Ed.D. (Penn State), Associate Professor, Agricultural Teacher Education; also Associate Professor, Food and Resource Economics.

Animal and Food Sciences

JOHN K. ROSENBERGER, Ph.D. (Wisconsin), Professor and Chair.

ROBIN W. MORGAN, Ph.D. (Johns Hopkins), Professor and Assistant Chair; also Professor, Biology and Professor, Chemistry and Biochemistry.

ROBERT L. ALPHIN, JR., M.S. (Delaware), Poultry Research Coordinator.

AMY ANDERSON, B.S. (Delaware), Research Associate III.

JOAN BURNSIDE, Ph.D. (Dartmouth), Associate Professor, also Associate Professor, Biology.

SANDRA S. CLOUD, Ph.D. (Delaware), Scientist.

LARRY A. COGBURN, Ph.D. (Illinois), Professor.

JOHN E. DOHMS, Ph.D. (Ohio State), Professor.

MARLENE G. EMARA, Ph.D. (Ohio State), Assistant Professor.

NEGEDE GEDAMU, B.S. (Norfolk State), Research Associate I.

JACK GELB, JR., Ph.D. (Georgia), Professor.

LESA GRIFFITHS, Ph.D. (Purdue), Associate Professor, also Associate Dean for Academic Programs, College of Agriculture and Natural Resources.

GEORGE W. HAENLEIN, Ph.D. (Wisconsin), Professor and Extension Dairy Specialist; Cooperative Extension.

LINDA L. HNATOW, M.S. (Penn State), Research Associate III.

DALLAS G. HOOVER, Ph.D. (Minnesota), Professor.

MIR N. ISLAM, Ph.D. (Louisiana State), Professor.

ROLF D. JOERGER, Ph.D. (North Carolina State), Assistant Professor.

CALVIN KEELER, Ph.D. (Maryland), Associate Professor.

LIMIN KUNG, Ph.D. (Michigan State), Associate Professor.

YANG-MING MARTIN LO, Ph.D. (Ohio State), Assistant Professor.

GEORGE W. MALONE, M.S. (Massachusetts), Associate Scientist.

JOHN H. MARTIN, Ph.D. (Cornell), Associate Professor.

ELIZABETH P. McMULLEN, B.S. (Delaware), Assistant to the Chair.

PAUL E. MECKLEY, V.M.D. (Pennsylvania), Associate Professor.

MARCY MURPHY, B.S., (Delaware), Research Associate II.

W. ALLAN NIX, B.S., (Georgia), Research Associate III.

EDWIN M. ODOR, D.V.M. (Auburn), Senior Scientist.

YOGA PANDYA, B.S. (South Bank Polytechnic, London), Research Associate II.

CONRAD R. POPE, D.V.M. (Tuskegee), Senior Scientist.

HILARY J. REIDY, A.A.S. (Del Tech), Research Associate I.

C. MELVIN REITNOUR, Ph.D. (Kentucky), Professor.

MARIANO SALEMI, V.M.Z. (Mexico), Scientist.

PAUL H. SAMMELWITZ, Ph.D. (Illinois), Professor.

WILLIAM W. SAYLOR, Ph.D. (Penn State), Associate Professor; also Associate Dean, College of Agricultural Sciences, and Associate Director, Agricultural Experiment Station.

CARL J. SCHMIDT, Ph.D. (Johns Hopkins), Assistant Professor.

O. SUE SNIDER, Ph.D. (Missouri), Extension Specialist III, also Associate Professor, Nutrition and Dietetics.

PHAEDEA L. TAVLARIDES-HOUNTZ, B.S. (Delaware), Research Specialist.

DIANE D. THOTH, A.A.S. (Del Tech), Research Specialist.

Joint and Adjunct Appointments

Adjunct Faculty: ROBERT M. DYER, V.M.D., Ph.D.; • MICHAEL HAAS, Ph.D.; • KEVIN B. HICKS, Ph.D.; • MICHAELA KRISTULA, D.V.M.; • HYUN S. LILLEHOL, Ph.D.; • JOHN A. PROUDMAN, Ph.D.; • WILLIAM W. WRIGHT, V.M.D.

Bioresources Engineering

CARMINE C. BALASCHIO, Ph.D. (Iowa State), Associate Professor.

ANASTASIA E. M. CHIRNISDE, M.S. (Delaware), Research Associate III.

NORMAN E. COLLINS, Ph.D. (Pennsylvania), Professor.

JAMES L. GLANCEY, Ph.D. (California, Davis), Associate Professor.

RONALD C. JESTER, M.S. (Purdue), Extension Specialist.

LUTHER J. KEMBLE, B.S. (Delaware), Research Associate II.

PALANIPPA KRISHNAN, Ph.D. (Illinois), Associate Professor.

KENNETH M. LOMAX, Ph.D. (Ohio State), Associate Professor.

WILLIAM L. NICHOL, M.Ed. (Millersville State), Assistant Professor.

JOHN C. NYE, Ph.D. (Purdue), Professor; also Dean, College of Agriculture and Natural Resources, and Director, Agricultural Experiment Station.

WILLIAM F. RITTER, Ph.D. (Iowa State), Professor.

JAMES N. SCARBOROUGH, Ph.D. (Illinois), Extension Specialist and Associate Professor.

ROBERT W. SCARBOROUGH, M.S. (Delaware), Research Associate II.
Entomology and Applied Ecology

JUDITH A. HOUGH-GOLDSTEIN, Ph.D. (Cornell), Professor and Chairperson.
DEWEY M. CARON, Ph.D. (Cornell), Associate Professor.
CLIFFORD B O. KEIL, Ph.D. (Virginia Tech), Associate Professor.
CHARLES E. MASON, Ph.D. (Kansas State), Professor.
PAMELA T. PLOTKIN, Ph.D. (Texas A&M), Assistant Professor.
ROLAND R. ROTH, Ph.D. (Illinois), Professor.
DOUGLAS W. TALLAMY, Ph.D. (Maryland), Professor.
JANET M. WHALEN, M.S. (Delaware), Extension Specialist.
SUSAN H. WHITNEY, Ph.D. (North Carolina State), Extension Specialist.
THOMAS K. WOOD, Ph.D. (Cornell), Professor.

Joint and Adjunct Appointments

Adjunct Faculty: WILLIAM H. DAY, Ph.D.; *LINDSEY FLEXNER, Ph.D.; • ROGER W. FUESTER, B.S.; • JOEL GELHAUS, Ph.D.; • CALEB HOYTOKE, Ph.D.; • KEITH R. HOPPER, Ph.D.; • DANIEL OTTE, Ph.D.; • PAUL SCHAEPFER, Ph.D.

Food and Resource Economics

CONRADO M. GEMPESAW II, Ph.D. (Penn State), Professor and Chair; also Professor, Economics.
J. RICHARD BACON, M.S (Tennessee), Associate Scientist.
PATRICIA BARBER, Ed.D. (Florida), Associate Professor; also Associate Dean for Outreach and Extension, College of Agriculture and Natural Resources.
MARGARET BROWN, Ph.D. (Delaware), Family and Child Development Specialist.
GERALD L. COLE, Ph.D. (Michigan State), Professor.
JOACHIM G. ELTERICH, Ph.D. (Michigan State), Professor.
CARL L. GERMANN, M.S (Southern Illinois), Crops Marketing Specialist.
STEVEN E. HASTINGS, Ph.D. (Penn State), Professor.
RHONDA HYDE, Ph.D. (Clemson), Associate Professor; also Associate Professor Operations Research Program.
THOMAS W. ILVENTO, Ph.D. (Penn State), Associate Professor.
JOHN E. A. MACKENZIE, Ph.D. (Rhode Island), Associate Professor.
PATRICIA NELSON, Ed.D. (Columbia), Family and Child Development Specialist; also Associate Professor, Individual and Family Studies.
JOHN PESEK, Ph.D. (Michigan), Associate Scientist.
R. DEAN SHIPPY, Ed.D. (Penn State), Associate Professor, also Associate Professor, Agricultural Education.
RODOLFO TANJUKO, Ph.D. (Delaware), Research Associate.
H. DON TILMON, Ph.D. (Purdue), Farm Management Specialist.
ULRICH C. TOENSMEYER, M.D. (Maryland), Professor.
SILVIA WEYERBROCK, Ph.D. (California-Berkeley), Assistant Professor.
LAURIE G. WOLINSKI, B.S. (Delaware), Farm Management Associate.

Plant and Soil Sciences

DONALD L. SPARKS, Ph.D. (Virginia Tech), Distinguished Professor and Chairperson.
SUSAN S. BARTON, M.S (North Carolina State), Horticulture Specialist.
ROBERT B. CARROLL, Ph.D. (Penn State), Professor.
THOMAS A. EVANS, Ph.D. (Michigan State), Associate Professor.
JOHN J. FRET, Ph.D. (Georgia), Professor.
DAVID R. FREY, Ph.D. (Delaware), Associate Professor.
HUGH FRICK, Ph.D. (SUNY, Stony Brook), Associate Professor.
JEFFREY J. FUHRMANN, Ph.D. (North Carolina State), Associate Professor.
CAROLINE M. GOLT, B.S. (Delaware), Research Associate III.
JAMES A. HAWK, Ph.D. (Cornell), Professor.
GERALD J. HENDRICKS, B.S (Delaware), Research Associate II.
YAN JIN, Ph.D. (California, Riverside), Assistant Professor.
W. ED KRE, JR., M.S (Delaware), Vegetable Crops Specialist.
SHERRY L. KITTO, Ph.D. (Purdue), Professor.
BERTRAND LEMIEUX, Ph.D. (Laval), Professor.
ROBERT P. MULROONEY, M.S (Delaware), Plant Pathology Specialist/Agricultural Agent.
CATHERINE OLSON, M.S. (Delaware), Soil Test Analyst.
MARIA Pautler, M.S (Delaware), Research Associate II.
WALLACE G. PILL, Ph.D (Missouri), Professor.
THOMPSON D. PIZZOLATO, Ph.D (Miami University), Professor.
MARK RADOSEVICH, Ph.D. (Ohio State), Assistant Professor.
KAREN SCHILKE-GARTLEY, M.S (Delaware), Program Coordinator, Soil Testing.
ALLAND D. SHAPIRO, Ph.D. (Stanford), Assistant Professor.
J. THOMAS SIMS, Ph.D. (Michigan State), Professor.
WILLIAM G. SMITH, M.L.A (Pennsylvania), Associate Professor.
JAMES E. SWASEY, Ph.D. (Maryland), Professor and Director of Longwood Graduate Program.
RICHARD W. TAYLOR, Ph.D. (Connecticut), Agronomy Specialist.
ROBERT UNIATOWSKI, B.S. (Delaware), Field Crops Associate.
MARK VAN GEISSEL, Ph.D. (North Carolina State), Assistant Professor.
BRUCE L. VASILAS, Ph.D (Minnesota), Professor.
TECKLEMARIAM WELDERIDIAN, M.S. (Delaware), Research Associate III.
DARYL P. WHITTINGTON, M.S (North Carolina State), Research Associate II.

Joint and Adjunct Appointments

Agricultural Engineering: CARMINE C. BALASCIO
Entomology and Applied Ecology: JUDITH A. HOUGH-GOLDSTEIN
Marine Studies: JOHN S. BOYER.
Adjunct Faculty: THEODORE H. CARSKI, Ph.D.; • MICHAEL J. DYFFY, Ph.D.; • EDWARD JONES, Ph.D.; • JAY JIULIS, Ph.D.

Longwood Graduate Program in Public Horticulture Administration

JAMES E. SWASEY, Ph.D. (Maryland), Professor and Longwood Graduate Program Coordinator.

Agricultural Communications

GARVIN W. QUINN, Ph.D. (Kentucky), Director.
SUSAN M. BALDWIN, M.A. (Delaware), Communications Specialist.
TAMMY E. ALLSTON KATER, B.A. (Houghton), Art Director.
ELIZABETH A. MACKENZIE, B.S. (Delaware), Research Associate II.
MARGO M. MCDONOUGH, M.A. (Delaware), Communications Specialist.
DAVID T. PIERCE, A.A.S. (Williamson Trade), Campus Information Technology Associate I.

Research and Education Center

MARK A. ISAACS, M.S. (Clemson), Director.
JAMES C. WINDSOR, B.S (Delaware), Associate Director.
MARY F. ARGO, B.S (Delaware), Extension Educator, 4-H.
DIAZ J. BONVILLE, A.A.S. (Del Tech), Extension Agent, Safety.
VICTOR A. GREEN, B.S. (Delaware), Farm Manager.
WARD A. HARRIS, B.S (Delaware), Research Associate I, Crops.
RONALD C. JESTER, M.S (Purdue), Extension Specialist, Safety.
QUINTIN R. JOHNSON, B.S (West Virginia), Extension Associate, Weed Science.
WILLIAM A. MCGOWAN, B.S (Delaware), Extension Educator, Water Quality, and County Extension Director.
S. DERBY WALKER, JR., M.S (Delaware), Extension Agent, Agriculture.
MARY A. WILCOXON, M.S (Kansas State), Extension Educator, Home Economics.
TRACY L. WOOTEN, M.S (Delaware), Extension Associate, Vegetable Crops.

181
Cooperative Extension

PATRICIA S. BARBER, Ed D. (Florida), Associate Dean for Outreach and Extension; also Associate Professor, Food and Resource Economics.
CARL DAVIS, M.S (Delaware), Agricultural Agent.
CINDY GENAU, Extension Agent I
MARK A. ISAACS, M.S (Clemson), County Director and Agricultural Agent.
GORDON JOHNSON, M.S. (Clemson), Agricultural Agent.
LEE A. LARACHELLE, M.O.E (New Hampshire), Extension Agent II
MARK J. MANNO, M.S. (Virginia Tech), County Coordinator, 4-H Agent.
JO A. MERCER, M.S. (Southern Illinois), Ornamental Horticulture Agent.
TED H. PALMER, M.S. (Delaware), 4-H Agent
MARIA R. PIPPIDIS, M.S. (Cornell), Home Economics Agent.
TERESA L. SCHOLEY, B.S. (Gettysburg), Project Director.
JOYCE A. SIMPSON, B.S. (Delaware), Extension Agent II.
JOY G. SPARKS, B.S. (Delaware), State Program Coordinator 4-H.
MARTIN R. SPELLMAN, B.S. (SUNY, Oneonta), Extension Associate II.
JOHN F. URBAN, M.A.H.R. (Ohio State), Extension Agent III.
JOANNE M. WHALEN, M.S. (Delaware), Extension Specialist II.
SUSAN P. WHITNEY, Ph.D (North Carolina), Extension Specialist III.
ROXANE H. WHITTAKER, M.S. (Ohio State), County Coordinator, Home Economics Agent.

Water Resources Center

J. THOMAS SIMS, Ph.D. (Michigan State), Director; also Professor, Plant and Soil Sciences.

COLLEGE OF ARTS AND SCIENCE

MARGARET L. ANDERSEN, Ph.D. (Massachusetts), Interim Dean; also Professor, Sociology and Criminal Justice and Professor, Women’s Studies.
D. HEYWARD BROCK, Ph.D. (Kansas), Senior Associate Dean; also Professor, English.
RAYMOND A. CALLAHAN, Ph.D. (Harvard), Associate Dean for Outreach, also Professor, History.
KATHERINE CONWAY-TURNER, Ph.D. (Kansas), Interim Associate Dean for Undergraduate Studies; also Professor, Individual and Family Studies, Professor, Psychology, and Professor, Women’s Studies.
JAMES B. MEHL, Ph.D. (Minnesota), Interim Associate Dean for Research and Graduate Study; also Professor, Physics and Astronomy.
KATHLEEN A. BIEKER, M.A. (Central Michigan), Assistant Dean, Parallel Program, Dover Campus.
PATRICIA S. DOREY, B.S. (Salisbury), Assistant Dean, Parallel Program, Georgetown Campus.
CLAUDIA G. FISCHER, Ed.M. (SUNY, Buffalo), Assistant Dean and Director of Student Services.
HELEN EASTLING WILLIAMS, M.S. (Towson State), Assistant Dean, Parallel Program, Wilmington Campus.
LISA HUBER, B.S (Delaware), Executive Assistant to the Dean for Fiscal Affairs.
JAMA M. ALLEGRETTO, M.Ed. (Delaware), Administrative Academic Advisor.
CHARLENE E.W. BRADLEY, M.A. (Middlebury), Administrative Academic Advisor.
DEBRA ELSASSER, M.Ed. (Delaware), Administrative Academic Advisor.
PATRICIA JEFFERY, M.A. (Delaware), Administrative Academic Advisor.
CATHERINE McLAUGHLIN, M.A. (Delaware), Administrative Academic Advisor.
CYNTHIA SHENKLE, M.Ed. (Delaware), Administrative Academic Advisor.
ANN WOLFER, M.Ed. (Delaware), Administrative Academic Advisor.
WILLIAM W. ZAGAR, M.Ed. (Delaware), Administrative Academic Advisor.
IRENE ZYCH, M.S (Delaware), Administrative Academic Advisor.

Anthropology

JUAN A. VILLAMARIN, Ph.D. (Brandeis), Associate Professor and Chair.
KENNETH J. ACKERMAN, Ph.D. (Pennsylvania), Associate Professor.
DONNA M. BUDANI, M.S (American), Assistant Professor.
JAY F. CUSTER, Ph.D. (Catholic University of America) Professor.
LuANN DeCUNZO (Pennsylvania), Associate Professor, also Associate Professor, Winterthur Program in Early American Culture.
THOMAS ROCEK, Ph.D. (Michigan), Associate Professor.
PETER G. ROE, Ph.D. (Illinois), Professor.
KAREN R. ROSENBERG Ph.D. (Michigan), Associate Professor.
NORMAN B. SCHWARTZ, Ph.D. (Pennsylvania), Professor.
PETER M. WEIL, Ph.D. (Oregon), Associate Professor.

Art

MARTHA L. CAROTHERS, M.F.A. (Penn State), Professor and Chair.
RANDALL C. BOLTON, M.F.A. (Ohio State), Associate Professor.
KAREN S. BUTLER, M.F.A. (Rhode Island School of Design), Assistant Professor.
ANNE K. GRAHAM, M.F.A. (Indiana), Professor.
LARRY W. HOLMES, M.F.A. (Cranbrook Academy of Fine Arts), Professor.
VERA E. KAMINSKI, M.F.A. (Maryland Institute College of Art), Associate Professor.
ROSEMARY LANE, M.F.A. (Oregon) Professor.
JOE F. MOSS, M.A. (West Virginia), Professor.
RICHARD D. NICHOLS, M.F.A. (Louisiana Tech), Professor.
ROBYN M. PHILLIPS, M.F.A. (Syracuse), Assistant Professor.
PRISCILLA SMITH, M.F.A. (Illinois), Associate Professor.
STEPHEN G. TANIS, M.F.A. (Cranbrook Academy of Fine Arts), Professor.
JOHN J. WEISS, M.F.A. (Rhode Island School of Design), Professor.

Joint and Adjunct Appointments

Art Conservation: HILTON E. BROWN, University Gallery: BELENA S. CHAPP

Art Conservation

BRYANT F. TOLLES, JR., Ph.D. (Boston University), Interim Chair; also Director and Associate Professor, Museum Studies and Associate Professor, History and Art History.
HILTON E. BROWN, M.F.A. (Art Institute of Chicago), Harriet T. Baily Professor of Art, Art Conservation, and Art History.
DEBRA HESS NORMIS, M.S. (Delaware), Associate Professor; also Director of B.A. Program, Director of M.S. Program and Conservator of Photographs.
CHANDRA REEDY, Ph.D. (California, Los Angeles), Associate Professor; also Director of Ph.D. Program.
JOYCE HILL STONER, Ph.D. (Delaware and Certificate in Conservation, New York University), Professor; also Paintings Conservator.
RICHARD C. WOLBERS, M.F.A. (California, San Diego), M.S. (Delaware), Associate Professor, also Science Coordinator; Paintings Conservator.

Joint and Adjunct Appointments

Chemistry and Biochemistry: THOMAS BRILL
Geology: PETER LEAVENS.

Adjunct Faculty: MARK ANDERSON, B.A.; JANICE CARLSON, M.S.; HERBERT L. CROSSAN; CLAUDIA DESCHU, M.S.; KATE DUFFY, M.S.; LINDA EATON, Certificate; BETTY FISKE, M.S.; JOY GARDINER, M.S.; EBBENEZER KOTEL, Certificate; JOHN KRILL, M.A.; GREGORY LANDREY, B.A.; MARGARET LITTLE, M.S.; MICHAEL PODMANICKY, M.A.; BRUNO POULIOT, M.S.; LOIS PRICE, M.S., M.A.; ROBERTA TARBEILL, Ph.D.
Art History

NINA ATHANASSOLOU-KALLMYER, Ph.D. (Princeton), Professor.
H. PERRY CHAPMAN, Ph.D. (Princeton), Professor.
E. WAYNE CRAVEN, Ph.D. (Columbia), H. F. du Pont Winterthur Professor; also Winterthur Professor; Winterthur Program in Early American Culture.
J. STEPHENS CRAWFORD, Ph.D. (Harvard), Professor.
JODI HAUPTMAN, Ph.D. (Yale), Visiting Assistant Professor.
BERNARD L. HERMAN, Ph.D. (Pennsylvania), Professor; also Professor, History, and Senior Policy Scientist, Urban Affairs and Public Policy.
JENNIFER B. HINTLIAN, M.A. (Boston), Assistant Slide Librarian.
WILLIAM I. HOMER, Ph.D. (Harvard), H. Rodney Sharp Professor.
LAWRENCE P. NEES, JR., Ph.D. (Harvard), Professor.
LENIS H. NORTHMORE, M.L.S. (Simmons), Slide Librarian.
LINDA PELLECCHIA, PhD. (Harvard), Associate Professor.
DAMIE STILLMAN, Ph.D. (Columbia), John W. Shirley Professor, also John W. Shirley Professor; Winterthur Program in Early American Culture.
DAVID M. STONE, Ph.D. (Harvard), Associate Professor.
STEPHAN WOLOHOJIAN, PhD. (Harvard), Assistant Professor.

Joint and Adjunct Appointments

Art Conservation: HILTON E. BROWN.
International Programs and Special Sessions: MARTIN J. POSTLE

Museum Studies: BRYANT F. TOLLES, JR.

Biological Sciences

DANIEL CARSON, Ph.D. (Temple), Professor and Chair.
MALCOLM H. TAYLOR, Ph.D. (Johns Hopkins), Interim Associate Chair and Associate Professor; also Associate Professor, College of Marine Studies.
DEBORAH E. ALLEN, Ph.D. (Delaware), Assistant Professor.
JOHN C. CAHILL, Ph.D. (Pennsylvania), Assistant Professor.
WILLIAM J. CAIN, Ph.D. (Delaware), Assistant Professor.
L. LEON CAMPBELL, Ph.D. (Texas), Hugh M. Morris Research Professor of Molecular Biosciences.
HOWARD V. CORNELL, Ph.D. (Cornell), Professor.
SANDRA M. DEAN, M.S. (Delaware), Executive Assistant.
PATRICIA A. DeLEON, Ph.D. (Western Ontario), Professor.
LINDA K. DION, M.S. (Cornell), Instructor.
JOHN C. DUNCAN, Ph.D. (Loma Linda), Assistant Professor.
MELINDA D. JONES, M.S. (Cornell), Instructor.
MARY CYNTHIA FARACH-CARSON, Ph.D. (Virginia Commonwealth), Associate Professor.
DAVID W. FRANCIS, Ph.D. (Wisconsin), Professor.
ALLEN M. GRANDA, Ph.D. (Brown), Professor.
DIANE S. HERSHON, Ph.D. (Rutgers), Associate Professor.
ROBERT C. HODSON, Ph.D. (Cornell), Associate Professor.
SEUNG MOOK HONG, Ph.D. (Delaware), Laboratory Coordinator.
RONALD H. KARLSON, Ph.D. (Duke), Associate Professor.
ROBERT B. KETCHAM, Ph.D. (Delaware), Laboratory Coordinator.
GARY H. LAVERY, Ph.D. (Connecticut), Associate Professor.
VICTOR A. LOTRICH, Ph.D. (Kentucky), Associate Professor.
JOHN MCDONALD, Ph.D. (SUNY, Stony Brook), Assistant Professor.
GEORGE R. MOLLOY, Ph.D. (Virginia Tech), Associate Professor.
JANE NOBLE-HARVEY, Ph.D. (California, San Francisco), Associate Professor.
JACQUES I. PENE, Ph.D. (California, Los Angeles), Associate Professor; also Associate Professor, Chemistry and Biochemistry.
CARLOS R. PLATA-SALAMAN, M.D. (Guadalajara, Mexico), Ph.D. (Kyushu, Japan), Professor.
FLORENCE I. SCHMIEG, Ph.D. (Delaware), Assistant Professor.
DAVID E. SHEPPARD, Ph.D. (Johns Hopkins), Associate Professor.
DANIEL T. SIMMONS, Ph.D. (Cal. Tech.), Professor.
RIVERS SINGLETON, JR., Ph.D. (Kansas), Associate Professor; also Associate Professor, English.
STEVEN D. SKOPIK, Ph.D. (Princeton), Professor.
DAVID W. SMITH, Ph.D. (Wisconsin), Associate Professor.
DAVID G. SPERRY, Ph.D. (Chicago), Associate Professor.
GREGORY A. STEPHENS, Ph.D. (Kansas), Associate Professor.
MILTON H. STETSON, Ph.D. (Washington), Professor.
HEATHER W. TERRELL, M.A. (Shippensburg), Instructor.
DAVID C. USHER, Ph.D. (Iowa), Associate Professor.
ROGER C. WAGNER, Ph.D. (Minnesota), Professor.
PATRICIA WALSH, Ph.D. (Minnesota), Assistant Professor.

Joint Appointments

Animal and Food Sciences: ROBIN W. MORGAN, JOAN BURNSIDE

Entomology and Applied Ecology: DOUGLAS W. TALLAMY, THOMAS K. WOOD

Marine Studies: NANCY TARGETT

Psychology: SEYMOUR LEVINE, DAVID P. NORTHCROFT

University Parallel Program: LAWRENCE A. CURTIS, KENNETH A. PARSONS, SHARON S. TUCKER

Black American Studies

CAROLE C. MARKS, Ph.D. (New York University), Director and Professor; also Professor, Sociology and Criminal Justice.
HOWARD B. JOHNSON, Ph.D. (Oxford), Professor; also Professor, History.
JAMES E. NEWTON, Ed.D. (Illinois), Professor.

Chemistry and Biochemistry

STEVEN D. BROWN, Ph.D. (Washington), Professor and Chair.
JOHN L. BURMEISTER, Ph.D. (Northwestern), Alumni Distinguished Professor and Associate Chair.
MURRAY V. JOHNSTON, Ph.D. (Wisconsin-Madison), Professor and Assistant Chair.
ROBERT D. BACH, Ph.D. (M.I.T.), Research Professor.
THOMAS B. BRILL, Ph.D. (Minnesota), Professor.
MARTHA D. BRUCH, Ph.D. (Delaware), NMR Spectroscopist.
JOHN E. BULKOWSKI, Ph.D. (Carnegie-Mellon), Associate Professor.
DANA S. CHATELLIER, M.A. (Delaware), Education Specialist.
JUNGHUEI CHEN, Ph.D. (New York), Assistant Professor.
ROBERTA C. COMAN, Ph.D. (Harvard), Professor.
DON DENNIS, Ph.D. (Brandeis), Professor.
DOUGLAS J. DOREN, Ph.D. (Harvard), Associate Professor.
CEcil R. DYBOWSKI, Ph.D. (Texas), Professor.
DENNIS H. EVANS, Ph.D. (Harvard), Professor.
P. ANDREW EVANS, Ph.D. (Cambridge), Assistant Professor.
JEAN H. FUTRELL, Ph.D. (California, Berkeley), Willis F. Harrington Professor.
SUSAN E. GROH, Ph.D. (Stanford), Assistant Professor.
MAHENDRA K. JAIN, Ph.D. (Weizmann Institute, Israel), Professor.
JOHN T. KOH, Ph.D. (Columbia), Assistant Professor.
EUGENE G. MUELLER, Ph.D. (Harvard), Assistant Professor.
BURNABY MUNSON, Ph.D. (Texas), Professor.
GORDON R. NICOL, Ph.D. (Alberta), Mass Spectrometrist.
GEORGE J. REILLY, Ph.D. (Massachusetts), Assistant Professor.
ARNOLD L. RHEINGOLD, Ph.D. (Maryland), Professor.
DOUGLAS P. RIDGE, Ph.D. (Harvard), Professor.
CHARLES G. RIORDAN, Ph.D. (Texas A&M), Associate Professor.
KATHRYN CLARE SCANTLEBURY, Ph.D. (Purdue), Associate Professor.
MELVYN D. SCHIAVELLI, Ph.D. (California, Berkeley), Professor; also Provost of the University.

DOUGLAS F. TBBER, Ph.D. (Columbia), Professor.

KLAUS H. THEOPOLD, Ph.D. (California, Berkeley), Professor.

COLIN THORPE, Ph.D. (University of Kent, Canterbury), Professor.

HAROLD B. WHITE III, Ph.D. (Brandeis), Professor.

MARY J. WIRTH, Ph.D. (Purdue), Professor.

ROBERT H. WOOD, Ph.D. (California, Berkeley), Professor.

JOHN MCLAUGHLIN, Ph.D. (New York University), Adjunct Faculty.

LUDWIG MOSBERG, Ph.D. (California, Los Angeles), Associate Professor, Linguistics.

GABRIELLA HERMON, Ph.D. (Illinois), Associate Professor.

WILLIAM IDSARDI, Ph.D. (M.I.T.), Assistant Professor, Linguistics.

HELENE INTRAB, Ph.D (Brandeis), Professor, Psychology.

SEYMOUR LEVINE, Ph.D. (New York University), Research Professor, Psychology, also Director, Neuroscience Program.

FREDERICK MASTERS, Ph.D. (Princeton), Professor, Psychology.

KATHLEEN McCOY, Ph.D. (Pennsylvania), Associate Professor, Computer and Information Sciences, also Associate Professor, Linguistics.

JOHN MCLAUGHLIN, Ph.D. (New York University), Associate Professor, Psychology.

ROBERT H. WOOD, Ph.D. (California, Berkeley), Professor.

FRANK MURRAY, Ph.D. (Johns Hopkins), H. Rodney Sharp Professor, Education; also H. Rodney Sharp Professor, Psychology.

DAVID NORTHMORE, Ph.D. (Sussex, England), Associate Professor, Psychology.

COLIN PHILLIPS, Ph.D. (M.I.T.), Assistant Professor, Linguistics.

EVELYN SATINOFF, Ph.D. (Pennsylvania), Professor and Chair, Psychology.

NANCY SCHWEDA-NICHOLSON, Ph.D. (Georgetown), Professor, Linguistics.

THOMAS SCOTT, Ph.D. (Duke), Professor, Psychology.

RICHARD VENEZKY, Ph.D. (Stanford), Unidel Professor, Education, also Unidel Professor, Computer and Information Sciences, and Unidel Professor, Linguistics.

K. VIYAYASHANKER, Ph.D (Pennsylvania), Associate Professor, Computer and Information Sciences, also Associate Professor, Linguistics.

IRENE VOGEL, Ph.D. (Stanford), Associate Professor, Linguistics.

ALFRED WEDEL, Ph.D. (Pennsylvania), Professor, Foreign Languages and Literatures, also Professor, Linguistics.

Joint and Adjunct Appointments

Animal Science and Agricultural Biochemistry: ROBIN W. MORGAN.

Biological Sciences: IACQUES J. PENE, DANIEL T. SIMMONS.

Chemical Engineering: MARK A. BARTEAU, STUART L. COOPER, HENRY C. FOLEY, STANLEY I. SANDLER.

Marine Studies: THOMAS M. CHURCH, GEORGE W LUTHER, III, J. HERBERT WAITE.

Physics and Astronomy: KRYSZTFOZ SZALEWICZ.

Plant and Soil Sciences: DONALD L. SPARKS.

Joint and Adjunct Appointments

Education: also Associate Professor, Linguistics.

Psychology: also Associate Professor, Linguistics.

Linguistics: also Associate Professor, Linguistics.

Computer and Information Sciences; also Associate Professor, Linguistics.

Psychology: also Professor, Psychology.

Joint and Adjunct Appointments

APPLIED SCIENCE AND ENGINEERING LABORATORY: H. TIMOTHY BUNNELL, RICHARD A. FOULDS, BETH A. MINEO.

Communication

JOHN A. COURTIGHT, Ph.D. (Iowa), Professor and Chair.

WALID AFIFI, Ph.D. (Arizona), Assistant Professor.

SHEILA C. CRIFASI, M.A (Boston), Instructor.

JULIET L. DENE, Ph.D. (Temple), Associate Professor.

BENJAMIN DETERBER, Ph.D. (Stanford), Assistant Professor.

BETTY J. HASLETT, Ph.D. (Illinois), Professor; also Professor, Psychology and Professor, Linguistics.

DOUGLAS McLEOD, Ph.D. (Minnesota), Professor; also Professor, Psychology and Professor, Linguistics.

CHARLES PAVITT, Ph.D (Wisconsin), Associate Professor.

ELIZABETH M. PERSE, Ph.D. (Kent State), Associate Professor.

WENDY SAMTER, Ph.D. (Purdue), Associate Professor.

NANCY SIGNORELLI, Ph.D. (Pennsylvania), Professor.

ROBIN VAGENAS, M.A. (Delaware), Instructor.

Adjunct Appointment

Adjunct Faculty: CHARLES L. TARVER, M.A.

Comparative Literature Program

NICHOLAS P. GROSS, Ph.D. (North Carolina), Associate Professor and Coordinator; also Associate Professor, Foreign Languages and Literatures.

THEODORE E. D. BRAUN, Ph.D. (California, Berkeley), Professor; also Professor, Foreign Languages and Literature.

ROGER L. COX, Ph.D. (Columbia) Professor; also Professor, English.

JAY L. HALIO, Ph.D. (Yale), Professor; also Professor, English and Theatre.

JUDY P. McINNIS, Ph.D. (North Carolina), Associate Professor; also Associate Professor, Foreign Languages and Literatures.

ELLEN I. PIFER, Ph.D. (California, Berkeley), Professor; also Professor, English.

ALFRED R. WEDEL, Ph.D. (Pennsylvania), Professor; also Professor, Linguistics, and Professor, Foreign Languages and Literatures.

Computer and Information Sciences

ERROL L. LLOYD, Ph.D. (M.I.T.), Professor and Chair.

GAGAN AGRAWAL, Ph.D. (Maryland), Assistant Professor.

RICHARD A. ALBRIGHT, Ph.D. (Delaware), Associate to the Chair.

PAUL D. AMER, Ph.D. (Ohio State), Professor; also Professor, Electrical Engineering.

H. TIMOTHY BUNNELL, Ph.D. (Penn State), Research Associate Professor.

M. SANDRA CARBERRY, Ph.D. (Delaware), Associate Professor, Linguistics.
JOHN CASE, Ph.D. (Illinois), Professor.
B F CAVINESS, Ph.D. (Carnegie-Mellon), Professor; also Professor, Mathematical Sciences.
DANIEL L. CHESTER, Ph.D. (California, Berkeley), Associate Professor, also Associate Professor, Linguistics.
GEORGE COLLINS, Ph.D. (Cornell), Research Professor.
KEITH S. DECKER, Ph.D. (Massachusetts), Assistant Professor.
RICHARD A. FOULDS, Ph.D. (Tufts), Research Professor.
CHANDRA KAMBHAMMETTU, Ph.D. (South Florida), Assistant Professor.
KATHLEEN F. MCCOY, Ph.D. (Pennsylvania), Associate Professor, also Associate Professor, Linguistics.
LORI L. POLLOCK, Ph.D. (Pittsburgh), Associate Professor.
B. DAVID SAUNDERS, Ph.D. (Wisconsin), Associate Professor, also Associate Professor, Mathematical Sciences.
TUNCAY SAYDAM, Ph.D. (Istanbul Technical University), Professor.
ADARSHPAL S. SETHI, Ph.D. (Indian Institute of Technology, Kanpur), Associate Professor.
VIAVASHANKER, Ph.D. (Pennsylvania), Associate Professor.
DAVID WOOD, Ph.D. (Rhode Island), Research Associate Professor.

Joint Appointments
Center for Applied Science and Engineering: H. TIMOTHY BUNNELL; RICHARD A. POULDS; TARIQ RAHMAN.
Education: RICHARD L. VENEZKY.
Electrical and Computer Engineering: CHARLES BONECELT; GUANG GAO; ASHFAQ KHOKHAR; DAVID L. MILLS.
Mathematical Sciences: ROBERT P. GILBERT; RENATE SCHEIDLER.

Criminal Justice Program
(See SOCIOLOGY AND CRIMINAL JUSTICE)

English
GEORGE MILLER, Ph.D. (Connecticut), Professor and Chair.
JAMES M. DEAN, Ph.D (Johns Hopkins), Professor and Associate Chair.
MARK E AMSLER, Ph.D. (Ohio State), Professor and Director, Writing Program, also Professor, Linguistics.
DEBORAH ANDREWS, MA (Texas), Professor, also Coordinator, Undergraduate Research Program.
JERRY C. BEASLEY, Ph.D. (Northwestern), Professor.
JOAN BENNETT, Ph.D. (Stanford), Associate Professor; also Director, College of Arts and Science.
ROBERT B. BENNETT, Ph.D. (Stanford), Associate Professor.
ROBERT D. BETHKE, Ph.D. (Pennsylvania), Associate Professor.
D. HEYWARD BROCK, Ph.D (Kansas), Professor, also Senior Associate Dean, College of Arts and Science.
R. JOHN BROCKMANN, D.A. (Michigan), Professor.
MICHAEL A. COTSELL, Ph.D (Birmingham), Associate Professor.
RICHARD A. DAVISON, Ph.D (Wisconsin), Professor.
CARL DAWSON, Ph.D (Columbia), Professor.
ROBERT A. DAY, M.A. (Columbia), Professor.
JOAN DELFATTORE, Ph.D. (Penn State), Professor.
PETER FENG, Ph.D. (Iowa), Assistant Professor.
W BRUCE FINNIE, Ph.D. (Ohio State), Associate Professor, also Associate Professor, Linguistics.
PHILIP D. FLYNN, Ph.D (Maryland), Professor.
BARBARA T. GATES, Ph.D (Bryn Mawr), Alumni Distinguished Professor.
SUSAN GOODMAN, Ph.D (New Hampshire), Professor.
JONATHAN H. GROSSMAN, Ph.D. (Pennsylvania), Assistant Professor.
EDWARD V. GUERRERO, Ph.D. (California, Berkeley), Associate Professor.
JAY L. HALIO, Ph.D. (Yale), Professor; also Professor, Theatre and Professor, Comparative Literature.
MARCIA PEOPLES HALIO, M.A (Delaware), Assistant Professor.
STEVEN HELMLING, Ph.D (Rutgers), Associate Professor.
CAROL HENDRICKSON, Ph.D (California), Assistant Professor.
SARAH HOROWITZ, Ph.D. (Brandeis), Associate Professor; also Director, Jewish Studies Program.
FLEDA JACKSON, Ph.D (Arkansas), Professor.
M. DENNIS JACKSON, Ph.D (Arkansas), Professor.
MCKAY JENKINS, Ph.D (Princeton), Assistant Professor.
BERNARD L. KAPLAN, M.F.A (Iowa), Associate Professor.
GILDA KELSEY, M.A. (Delaware), Instructor, also Acting Director, University Writing Center.
KEVIN J. KERRANE, Ph.D (North Carolina), Professor.
MATTHEW KINSER, Ph.D (Penn State), Assistant Professor.
THOMAS LEITCH, Ph.D. (Yale), Professor.
J. A. LEO LEMAY, Ph.D (Pennsylvania), Wistar Institute Professor.
RONALD E. MARTIN, Ph.D. (Boston University), Professor.
DONALD C. MELL, Ph.D. (Pennsylvania), Professor.
HERSHEL PARKER, Ph.D (Northwestern), H. Fletcher Brown Professor.
THOMAS H. PAULY, Ph.D. (California, Berkeley), Professor.
JEANNE PFAELZER, Ph.D. (University of London), Professor; also Director, Writing Fellows Program, University Honors Program.
ELLEN I. PIFER, Ph.D. (California, Berkeley), Professor, also, Professor, Comparative Literature.
KRISTEN E. POOLE, Ph.D. (Harvard), Assistant Professor.
LOIS D. POTTER, Ph.D. (Girton College at Cambridge), Ned B. Allen Professor.
ALVINA E. QUINTANA, Ph.D (California, Santa Cruz), Associate Professor.
MICHAEL P. REWA, Ph.D. (Stanford), Associate Professor.
MARY P. RICHARDS, Ph.D (Wisconsin), Professor.
CHARLES E. ROBINSON, Ph.D (Temple), Professor.
HARRIS E. ROSS, Ph.D (Arkansas), Associate Professor.
GIBBONS RUARK, M.A. (Massachusetts), Professor.
ELAINE B. SAVER, Ph.D. (Case-Western), Professor.
BONNIE KIME SCOTT, Ph.D. (North Carolina), Professor.
CRUCE STARK, Ph.D (Harvard), Professor.
JEANNE MURRAY WALKER, Ph.D (North Carolina), Professor.
JULIAN D. YATES, Ph.D (UCLA), Assistant Professor.

Foreign Languages and Literatures
RICHARD A. ZIPSER, Ph.D. (Johns Hopkins), Professor and Chair.
SUSAN A. AMERT, Ph.D (Yale), Associate Professor.
RUTH J. BELL, M.A. (Marquette), Instructor.
ANNA BERGSTROM, Ph.D. (Penn State), Assistant Professor.
mILICENT A. BOLDEN, Ph.D. (North Carolina), Assistant Professor.
THEODORE E. D. BRAUN, Ph.D. (California, Berkeley), Professor, also Professor, Comparative Literature.
COURTNEY BRADLEY, M.A. (Delaware), Instructor.
JOAN L. BROWN, Ph.D. (Pennsylvania), Professor.
HANS-JÖRG BUSCH, Ph.D. (Leipzig), Assistant Professor.
IRIS BUSCH, Ph.D. (Leipzig), Assistant Professor.
ALICE K. CATALDI, M.A. (Connecticut), Instructor.
JEFF T. CELLI, M.A. (Delaware), Instructor.
LISA CHIEFFO, M.A (Delaware), Instructor.
KATRIEN CHRISTIE, Ph.D. (Delaware), Assistant Professor.
DONNA COULET DU GARD, M.A. (Delaware), Instructor.
JORGHE H. CUBILLOS, Ph.D. (Penn State), Assistant Professor.
JAMES DeLONG, M.A. (Delaware), Instructor.
IVO DOMINGUEZ, Ph.D. (Florida State), Associate Professor.
MARY P. DONALDSON-EVANS, Ph.D. (Pennsylvania), Professor.
VERONICA EID, M.A. (Delaware), Instructor.
R. GARY FERGUSON, Ph.D (Durham, England), Associate Professor.
GABRIELLA FINIZIO, D.M.L. (Middlebury), Assistant Professor.
CARMEN FINNICUM, M.A. (Delaware), Instructor.
JENNIFER GIULIANI, M.A. (Delaware), Instructor.
LEE T. GLEN, Ph.D (Pennsylvania), Assistant Professor.
NICOLAS P. GROSS, Ph.D (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.
LYSFETTE H. HALL, M.A (Paris XII), Instructor.
CRISTA J. JOHNSON, M.A (Delaware), Instructor.
THOMAS A. LATHROP, Ph.D (California, Los Angeles), Professor.
ALEXANDER LEHRMAN, Ph.D (Yale), Associate Professor.
LAWRENCE E. MARCEAU, Ph.D (Harvard), Assistant Professor.
AMERICA MARTINEZ-LEWIS, Ph.D (Illinois, Urbana-Champaign), Assistant Professor.
THOMAS V. MCCONN, Ph.D (Delaware), Director, Media Center.
JUDY B. McINNIS, Ph.D (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.
SUSAN M. McKinna, Ph.D. (Indiana), Assistant Professor.
MARK MILLER, Ph.D. (Delaware), Assistant Professor.
KRISTYNA P. MUSIK, M.A. (Houston) and M.A (Delaware), Instructor.
JOHN NICHOLSON, Ph.D. (North Carolina), Assistant Professor.
NANCY NOBILE, Ph.D (Johns Hopkins), Assistant Professor.
FLORA M. POINDEXTER, M.A. (Delaware), Instructor.
WILLY RIEMER, Ph.D (Yale), Associate Professor.
BONNIE A. ROBB, Ph.D (Bryn Mawr), Associate Professor.
RICCARDAS SAGGESE, M.A. (Naples), Instructor.
LAURA A. SALSINI, Ph.D (Indiana), Assistant Professor.
CYNTHIA SCHMIDT-CRUZ, Ph.D (Wisconsin), Assistant Professor.
ALEXANDER R. SELIMOV, Ph.D (Pennsylvania), Assistant Professor.
MONIKA SHAFI, Ph.D. (Maryland), Professor.
RAE STABOSZ, B.A (Illinois), Assistant Director, Media Center.
DEBORAH B. STEINBERGER, Ph.D (New York), Assistant Professor.
DAVID L. STIXRUDE, Ph.D (Princeton), Associate Professor.
BRUNO THIBAULT, Ph.D. (Paris X ) and Ph.D (Maryland), Associate Professor.
ELIZABETH K. THIBAULT, M.A (Maryland), Instructor.
SUZANNE TIERNY-GUJA, M.A. (Delaware), Instructor.
BARBARA L. TOCCAFONDI, M.A (Middlebury), Instructor.
A. JULIAN VALBUENA, Ph.D (Madrid), Elias Asher Professor of Spanish.
AMALIA C. VENTIJA, M.A. (Delaware), Instructor.
BARBARA B. WARE, M.A (Delaware), Instructor.
ALFRED R. WEDELL, Ph.D (Pennsylvania), Professor.

FREDDIE R. NELSON, Ph.D. (Michigan), Professor.
PETER W. REES, Ph.D (California, Berkeley), Associate Professor.
YDA SCHREUDER, Ph.D. (Wisconsin), Associate Professor; also Associate Professor, College of Urban Affairs and Public Policy.
APRIL R. VENESS, Ph.D (Minnesota), Associate Professor; also Associate Professor, College of Urban Affairs and Public Policy.

Joint and Adjunct Appointments
Food and Resource Economics: JOHN E. MACKENZIE.
Marine Studies: VICTOR V. KLEMAS.
Urban Affairs and Public Policy: DAVID L. AMES.
Adjunct Faculty: WILLIAM J. COHEN, M.A.

Geology
JOHN F. WEHMLER, Ph.D (Columbia), Professor and Chair; also Professor, College of Marine Studies.
BILLY P. GLASS, Ph.D (Columbia), Professor, also Professor, College of Marine Studies.
ROBERT R. JORDAN, Ph.D (Bryn Mawr), Professor, also Director and State Geologist, Delaware Geological Survey.
JOHN C. KRAFT, Ph.D. (Minnesota), H. Fletcher Brown Professor, also H. Fletcher Brown Professor, College of Marine Studies.
PETER B. LEAVENS, Ph.D (Harvard), Professor; also Curator, University Mineral Collection.
JOHN A. MADSEN, Ph.D. (Rhode Island), Associate Professor, also Associate Professor, College of Marine Studies.
RONALD E. MARTIN, Ph.D. (California, Berkeley), Associate Professor; also Associate Professor, College of Marine Studies.
SUSAN McGREARY, Ph.D (Stanford), Associate Professor, also Associate Professor, College of Marine Studies.
JAMES E. PIZZUTO, Ph.D (Minnesota), Associate Professor.
ALLAN M. THOMPSON, Ph.D (Brown), Associate Professor.

Joint and Adjunct Appointments
Delaware Geological Survey: RICHARD N. BENSON.
Marine Studies: RONALD J. GIBBS, FRANK R. HALL, WILLIAM J. ULLMAN.
Mathematical Sciences: JOHN H. SCHUENEMEYER.
Adjunct Faculty: DAVID E. KRANTZ, Ph.D.

History
CAROLE HABER, Ph.D (Pennsylvania), Professor and Chair.
GUY ALCHEM, Ph.D (Iowa), Associate Professor.
SUZANNE AUSTIN ALCHEM, Ph.D. (Duke), Associate Professor.
DAVID F. ALLMENDINGER, JR, Ph.D. (Wisconsin), Professor.
JOHN A. BERNSTEIN, Ph.D (Harvard), Professor.
ANNE M. BOYLAN, Ph.D (Wisconsin), Associate Professor.
JAMES M. BROPHY, Ph.D. (Indiana), Associate Professor.
DANIEL F. CALLAHAN, Ph.D. (Wisconsin), Professor.
RAYMOND A. CALLAHAN, Ph.D (Harvard), Professor; also Associate Dean for Outreach, College of Arts and Science.
JESUS CRUZ, Ph.D (California, San Diego), Associate Professor.
JAMES C. CURTIS, Ph.D (Northwestern), Professor and Director, Winterthur Program in Early American Culture.
LAWRENCE G. J. DUGGAN, Ph.D (Harvard), Professor.
GERALD FIGAL, Ph.D (Chicago), Assistant Professor.
CHRISTINE L. HEYRMAN, Ph.D (Yale), Professor.
CAROL E. HOPECKER, Ph.D (Harvard), Richards Professor of History.
JOHN J. HURT, Ph.D (North Carolina), Associate Professor.
PETER R. KOLCHIN, Ph.D (Johns Hopkins), Henry Clay Reed Professor.
WUNYABARI MALOBA, O.P.W., Ph.D (Stanford), Associate Professor; also, Coordinator, African Studies Program.
MICHELLE L. MARRESE, Ph.D (Northwestern), Assistant Professor.
CATHY MATSON, Ph.D. (Columbia), Associate Professor.
RUDI MATTHEE, Ph.D. (California, Los Angeles), Associate Professor.
GARY MAY, Ph.D. (California, Los Angeles), Professor.
EUGENE MCCARRAHIER, Ph.D. (Rutgers), Assistant Professor.
MARK W. McLEOD, Ph.D. (California, Los Angeles), Associate Professor.
DONALD H. MEYER, Ph.D. (California, Berkeley), Professor.
ARWEN MOHUN, Ph.D. (Case Western), Associate Professor.
JOHN PATRICK MONTANO, Ph.D. (Harvard), Assistant Professor.
DAVID PONG, Ph.D. (London), Professor, also Coordinator, East Asian Studies Program.

GLENN PORTER, Ph.D. (Johns Hopkins), Associate Professor, also Director, Hagley Museum and Library.
WILLIAM PULLIAM, Ph.D. (Illinois), Associate Professor, also Coordinator, Social Studies Education Program.
DAVID P. SHEARE, Ph.D. (Pennsylvania), Associate Professor, also Coordinator, University of Delaware - Hagley Program.
STEVEN E. SIDEBOOTH, Ph.D. (Michigan), Professor.
WILLIAM H. WILLIAMS, Ph.D. (Delaware), Professor.
RAYMOND B. WOLTERS, Ph.D. (California, Berkeley), Thomas Muncy Keith Professor.

Joint Appointments

Vice President for Student Life: ROLAND M. SMITH.
Art History: BERNARD L. HERMAN.
Black American Studies: HOWARD B. JOHNSON.
Criminal Justice: ERIC W. RISE.
Individual and Family Studies: TAMARA K. HAREVEN.

Linguistics

WILLIAM J. FRAWLEY, Ph.D. (Northwestern), Professor (Chair), also Professor, English.
LOUIS A. ARENA, Ph.D. (Georgetown), Associate Professor, also Associate Professor, English.
PETER COLE, Ph.D. (Illinois), Professor.
GABRIELLA HERMON, Ph.D. (Illinois), Associate Professor, also Associate Professor, Education.
WILLIAM J. IDSARDI, Ph.D. (M.I.T.), Associate Professor and Director, Graduate Studies in Linguistics.
COLIN PHILLIPS, Ph.D. (M.I.T.), Assistant Professor.
NANCY LEE SCHWEDA-NICHOLSON, Ph.D. (Georgetown), Professor.
IRENE B. VOGEL, Ph.D. (Stamford), Associate Professor.

Joint and Adjunct Appointments

Center for Applied Science and Engineering: H. TIMOTHY BUNNELL, BETH A. MINEO.

Computer and Information Sciences: M. SANDRA CARBERRY, DANIEL L. CHESTER, KATHERINE MCCOY, K VIYASHANKAR.

Education: ROBERTA M. GOLINKOFF, LUDWIG MOSBERG, RICHARD L. VENZEKY.

English: MARK E. AMSLER, W BRUCE FINNIE.

Foreign Languages & Literatures: ALFRED WEDEL.

Psychology: BRIAN P. ACKERMAN, BARBARA LANDAU.

Mathematical Sciences

L. PAMELA COOK-JOANNIDIS, Ph.D. (Cornell), Professor and Chair.
THOMAS S. ANGELL, Ph.D. (Michigan), Professor.
DAVID P. BELLAMY, Ph.D. (Michigan State), Professor.
JOHN G. BERGMAN, Ph.D. (Illinois), Associate Professor.
RICHARD BRAUN, Ph.D. (Northwestern), Assistant Professor.
MICHAEL A. BROOK, M.S. (Northeastern Illinois), Preparatory Math Educator.
JINFA CAI, Ph.D. (Pittsburgh), Assistant Professor.

ANTONIO CIRO, M.S (Drexel), Preparatory Math Educator.
DAVID L. COLTON, D.Sc (Edinburgh), Unidel Professor.
RICHARD J. CROUSE, Ph.D. (Delaware), Associate Professor.
BETTYANN DALEY, M.S (Vermont), Manager, Preparatory Math Program.
MARGARET DONLAN, M.S (Toledo), Preparatory Math Educator.
CHRISTINE EBERT, Ph.D (Delaware), Preparatory Math Educator.
GARY L. EBERT, Ph.D. (Wisconsin), Professor.
DAVID A. EDWARDS, Ph.D (California Tech), Assistant Professor.
PAUL P. EGGERMONT, Ph.D (SUNY, Buffalo), Associate Professor, also Associate Professor, Computer and Information Sciences.
ROBERT P. GILBERT, Ph.D (Carnegie-Mellon), Unidel Professor, also Unidel Professor, College of Marine Studies, and Unidel Professor, Computer and Information Sciences.

BLACK AMERICAN STUDIES

ANTHONY SERAPHIN, M.S. (Delaware), Assistant Professor.
SHANGYOU ZHANG, Ph.D. (Penn State), Associate Professor.
RICHARD L WEINACHT, Ph.D. (Maryland), Professor.
RICHARD B. SACHER, Lorand University, Professor.

Computer and Information Sciences

ANNE SCHLEINIGER, Ph.D. (California, Los Angeles), Professor.
RENATE SCHEIDLER, Ph.D. (Manitoba, Canada), Associate Professor.
DAVID P. ROSELLE, PhD (Duke), Professor, also President of the University.

DAVID HALLENBECK, Ph.D. (Carnegie-Mellon), Unidel Professor, also Unidel Professor, College of Marine Studies, and Unidel Professor, Computer and Information Sciences.

Computer and Information Sciences

Antonella VENZKE, M.S. (Penn State), Assistant Professor.
SHANGYOU ZHANG, Ph.D. (Penn State), Associate Professor.

Information Technology

THOMAS H. HOLLOWELL, B. DAVID HOLLOWELL, B.

Mathematics and Science Education Resource Center: KATHLEEN A. HOLLOWELL.

Mechanical Engineering: LEONARD W SCHWARTZ.
JOHN CASPER, B.A. (West Virginia), Captain, United States Army, Operations Officer and Instructor.

KELLY J. DURGA, B.S. (Bryant College), Captain, United States Army, Enrollment and Scholarship Officer; also Instructor.

JOSEPH MURPHY, B.S. (Wilmington College), Major, United States Army National Guard, Executive Officer and Instructor.

NAOMI B. SWIFT, Staff Sergeant, United States Army, Personnel Administrative Supervisor.

**Music**

DAVID HERMAN, D.M.A. (Kansu), Professor and Chair.

JAMES ANCONA, M.M. (Indiana), Coordinator.

MICHAEL A. ARENSON, Ph.D. (Ohio State), Professor and Associate Chair.

ELAINE BRENCHELEY, M.A. (New York University), Administrator for Resources and Public Programs.

CYNTHIA L. CARR, M.M. (Florida State), Associate Professor.

CHARLES CLARK, JR., B.A. (Wake Forest), Audio Engineer.

JON A. CONRAD, Ph.D. (Indiana), Associate Professor.

W. ANDREW COTTLE, D.A. (Northern Colorado), Associate Professor.

MARIE CHRISTINE DELBEAU, M.M. (North Texas State), Associate Professor.

MELANIE K. DeMENT, D.M. A. (North Texas State), Associate Professor.

RICHARD PATRICK EVANS, D.M. (Florida State), Assistant Professor.

J. MICHAEL FOSTER, M.A. (Virginia), Music Resources Supervisor.

EILEEN GRYCKY, M.M. (New England Conservatory), Assistant Professor.

ALAN D. HAMANT, M.M. (Kansas), Associate Professor.

ANGELA HANNAGAN, B.M. (Delaware), Director, Community Music School.

DONALD I. HILDEBRANDT, D.M. (Indiana), Professor.

FRED T. HOFSTETTER, Ph.D. (Ohio State), Professor; also Director, Educational Technology Office; also Professor, Education.

ROBERT C. IOSENGSON, Ph.D. (Michigan State), Associate Professor.

NICHOLAS D. MANN, M.M. (Juilliard), Mendelssohn String Quartet.

PETER J. McCARTHY, Ph.D. (Catholic University), Associate Professor.

RUSSELL E. MURRAY, Ph.D. (North Texas), Assistant Professor.

CLAIRE M. NARIS, M.A. (Columbia), Associate Professor.

JULIE H. NISHIMURA, B.M. (New England Conservatory), Faculty Accompanist.

LARRY W. PETERSON, Ph.D. (North Carolina), Professor.

HARVEY J. PRICE, M.M. (Temple University), Assistant Professor.

MARIE H. ROBINSON, D.M. (Florida State), Associate Professor.

MARCY B. ROSEN, B.M. (Curits), Mendelssohn String Quartet.

HEIDI SARVER, M.M. (Massachusetts, Amherst), Assistant Professor, also Director, Marching Band.


MICHAEL STEINBERG, M.S (Juilliard), Professor.

ROBERT J. STRECKFUSS, D.M.A. (Catholic University), Professor.

CHRISTIANA TAGGART, B.M. (Philadelphia College of Performing Arts), Instructor.

MICHAEL A. ZINN, Ph.D (Michigan State), Professor.

**Philosophy**

FREDERICK ADAMS, Ph.D. (Wisconsin), Professor and Chair.

CHRISTOPHER BOORSE, Ph.D. (Princeton), Associate Professor.

ROBERT F. BROWN, Ph.D. (Columbia), Professor.

FRANK B. DILLEY, Ph.D. (Columbia), Professor.

PAUL T. DURBIN, Ph.D. (Aquinas Institute of Philosophy), Professor, also Professor, Urban Affairs and Public Policy and Coordinator, Medical Scholars Program.

ALAN D. FOX, Ph.D. (Temple), Associate Professor.

HARRISON B. HALL, Ph.D. (Northwestern), Professor.

DAVID W. HASLETT, Ph.D. (Minnesota), Professor.

ERIC HOFFMAN, Ph.D., J.D. (Pennsylvania), Assistant Professor; also Executive Director, American Philosophical Association.

JEFFREY J. JORDAN, Ph.D. (Purdue), Associate Professor.

NANCY McCAGNEY, Ph.D. (California, Santa Barbara), Assistant Professor.

LUCIA M. PALMER, Ph.D. (Pisa), Professor.

MICHAEL C. REA, Ph.D. (Notre Dame), Assistant Professor.

KATHERINE ROGERS, Ph.D. (Notre Dame), Assistant Professor.

DAVID B. SILVER, Ph.D. (Arizona), Assistant Professor.

DOUGLAS F. STALKER, Ph.D. (North Carolina), Associate Professor.

**Physical Therapy**

STUART BINDER-MACLEOD, Ph.D. (Medical College of Virginia), Associate Professor and Chair.

STANLEY LARKIN, B.S (Boston University), Academic Coordinator of Clinical Education.

JOHN KNARR, M.S. (Delaware), Director, Physical Therapy Clinic.

JOSEPH A. LUCCA, Ph.D. (Delaware), Associate Professor.

IRENE S. McCLAY, Ph.D. (Penn State), Associate Professor.

PAUL F. METTLER, Ed.D. (Northeastern), Associate Professor.

JOHN SCHOLZ, Ph.D. (Connecticut), Associate Professor.

LAURA SCHMITT, M.P.T. (Beaver College), Physical Therapist, Physical Therapy Clinic.

KENNETH W. SEAMAN, M.A. (Delaware), Academic Coordinator of Clinical Education.

LYNN SNYDER-MACKLER, Sc.D. (Boston University), Associate Professor.

**Physics and Astronomy**

HENRY R. GLYDE, D. Phil. (Oxford), Professor and Chair.

MAURICE V. BARNHILL, III, Ph.D. (Stanford), Professor.

DENNIS C. COLLINS, B.A. (Delaware), Assistant to the Chair.

WILLIAM B. DANIELS, Ph.D (Case Western Reserve), Untitled Professor.

CHENG-MING FOU, Ph.D. (Pennsylvania), Professor.

GEORGE HADJIPANAYIS, Ph.D. (Manitoba), Professor.

ARTHUR HALPRIN, Ph.D. (Pennsylvania), Professor.

RICHARD B. HERR, Ph.D (Case Institute of Technology), Associate Professor.

ROBERT N. HILL, Ph.D (Yale), Professor.

DAVID R. JOHNSON, M.S (Delaware), Undergraduate Laboratory Coordinator.

EDWARD H. KERNER, Ph.D (Cornell), Professor.

CHUNG N. LEUNG, Ph.D (Minnesota), Associate Professor.

JAMES MacDONALD, Ph.D (Cambridge), Associate Professor.

JAMES B. MEHL, Ph.D. (Minnesota), Professor; also Interim Associate Dean, College of Arts and Science.

JOHN D. MORGAN, Ph.D (California, Berkeley), Associate Professor.

NORBERT MULDERS, Ph.D. (Delaware), Assistant Professor.

DAVID G. ONN, Ph.D (Duke), Professor.

MARK SHARNOFF, Ph.D (Harvard), Professor.

HARRY L. SHIPMAN, Ph.D (California Institute of Technology), Professor.
KRZYSZTOF SZALEWICZ, Ph.D. (Warsaw), Professor.
KARL UNRUH, Ph.D. (Johns Hopkins), Associate Professor.
GEORGE H WATSON, Ph.D. (Delaware), Professor.
BARBARA A. WILLIAMS, Ph.D. (Maryland), Associate Professor.
S B WOO, Ph.D. (Washington), Professor.
JOHN Q. XIAO, Ph.D. (Johns Hopkins), Assistant Professor.

**Bartol Research Institute**

NORMAN E. NESS, Ph.D. (M.I.T.), Professor and President
STEPHEN M. BARR, Ph.D. (Princeton), Associate Professor.
JOHN W. BIEBER, Ph.D. (Maryland), Professor.
SIU-TAT CHUI, Ph.D. (Princeton), Professor.
PAUL A. EVENSON, Ph.D. (Chicago), Professor.
THOMAS K. GAISSER, Ph.D. (Brown), Professor.
WILLIAM H. MATTHEWS, Ph.D. (William and Mary), Professor.
DERMOTT J. MULLAN, Ph.D. (Maryland), Professor.
STANLEY P. OWOCKI, Ph.D. (Colorado), Associate Professor.
STUART BITTEL, Ph.D. (Minnesota), Professor.
DAVID SECKEL, Ph.D. (Washington), Associate Professor.
QAIAS SHAFI, Ph.D. (Imperial College), Professor.
TODOR STANEV, Ph.D. (Sofia), Professor.
GARY ZANK, Ph.D. (Natal), Associate Professor.

**Political Science and International Relations**

JOSEPH A. PIKA, Ph.D. (Wisconsin), Professor and Chair.
JANET B. JOHNSON, Ph.D. (Cornell), Associate Professor and Associate Chair; also Associate Professor, Urban Affairs and Public Policy.
GRETCHEN BAUER, Ph.D. (Wisconsin), Assistant Professor.
YAROSLAV BILINSKY, Ph.D. (Princeton), Professor.
RICHARD KURT BURCH, Ph.D. (Minnesota), Associate Professor.
KENNETH J. CAMPBELL, Ph.D. (Temple), Assistant Professor.
JULIO F. CARRION, Ph.D. (Pittsburgh), Assistant Professor.
YI-CHUN CHANG, Ph.D. (Northwestern), Associate Professor.
SUE DAVIS, Ph.D. (California, Santa Barbara), Professor.
THEODORE J. DAVIS, Ph.D. (Florida State), Associate Professor.
JOHN T. DEINER, Ph.D. (Rutgers), Associate Professor.
ROBERT A. DENMARK, Ph.D. (Minnesota), Associate Professor.
LESLEY F. GOLDSTEIN, Ph.D. (Cornell), Unidel Professor.
DANIEL M. GREEN, Ph.D. (Indiana), Assistant Professor.
MARK W. HUDDLESTON, Ph.D. (Wisconsin), Professor; also Professor, Urban Affairs and Public Policy.
DAVID E. INGERSOLL, Ph.D. (Claremont), Professor.
JAMES MAGEE, Ph.D. (Virginia), Professor.
WILLIAM H. MEYER, Ph.D. (Iowa), Associate Professor.
MARK J. MILLER, Ph.D. (Wisconsin), Professor.
ZELMA MOSLEY, Ph.D. (Wisconsin, Milwaukee), Assistant Professor.
JAMES K. OLIVER, Ph.D. (American), Unidel Professor; also Professor, Marine Studies; also Director, International Relations Program.
MARIAN L. PALLEY, Ph.D. (New York University), Professor.
HENRY T. REYNOLDS, Ph.D. (North Carolina), Professor; also Professor, Urban Affairs and Public Policy.
JERROLD E. SCHNEIDER, Ph.D. (New York University), Associate Professor.
JAMES R. SOLES, Ph.D. (Virginia), Distinguished Alumni Professor.
RICHARD T. SYLVE, Ph.D. (Illinois), Professor; also Professor, College of Marine Studies, and Professor, Urban Affairs and Public Policy.

**Joint and Adjunct Appointments**

**Accounting:** SHELTON D. POLLACK
**Criminal Justice:** KENNETT HAAS
**Economics:** KENNETH J. KOFORD

**Psychology**

EVELYN SATINOFF, Ph.D. (New York), Professor and Chair.
LAWRENCE H. COHEN, Ph.D. (Florida State), Professor and Associate Chair.
BRIAN P. ACKERMAN, Ph.D. (SUNY, Stony Brook), Professor, also Professor, Linguistics.
KENNETH A. CAMPBELL, Ph.D. (Toronto), Assistant Professor.
GEORGE A. CICALA, Ph.D. (Princeton), Professor.
RITA Y. COHEN, Ph.D. (Florida State), Associate Professor; also Director, Psychological Services.
MARY DOZIER, Ph.D. (Duke), Associate Professor.
ROBERT W. EISENBERGER, Ph.D. (California, Riverside), Professor.
SAMUEL L. GAERTNER, Ph.D. (City University of New York), Professor.
JAMES E. HOFFMAN, Ph.D. (Illinois), Professor.
JULIE HUBBARD, Ph.D. (Duke), Assistant Professor.
HELENE INTRAUB, Ph.D. (Brandeis), Professor.
BARBARA S. IZARD, M.Mus. (Syracuse), Instructor.
CARROLL E. IZARD, Ph.D. (Syracuse), Unidel Professor.
JAMES M. JONES, Ph.D. (Yale), Professor.
R. ROGER BOKAB, Ph.D. (Virginia), Associate Professor.
D. MICHAEL KUHLMAN, Ph.D. (California, Santa Barbara), Associate Professor.
BARBARA LANDAU, Ph.D. (Pennsylvania), Professor.
SEYMOUR LEVINE, Ph.D. (New York University), Research Professor; also Director, Neuroscience Program.
FREDERICK A. MASTERS, Ph.D. (Princeton), Professor.
JOHN P. McLAUGHLIN, Ph.D. (New York University), Associate Professor.
DAVID P.M. NORTHMORE, Ph.D. (Sussex, England), Associate Professor.
JEFFERY ROSEN, Ph.D. (Wayne State), Assistant Professor.
THOMAS R. SCOTT, Ph.D. (Duke), Professor.
JEROME SIEGEL, Ph.D. (Ohio State), Professor.
ROBERT F. SIMONS, Ph.D. (Wisconsin), Professor.
L. CARLISLE SKEEN, Ph.D. (Florida State), Associate Professor.
MARVIN ZUCKERMANN, Ph.D. (New York University), Professor.

**Joint and Adjunct Appointments**

**Communication:** BETTY J. HASLETT
**Computer and Information Sciences:** RICHARD FOULDS.
**Counseling and Student Development:** RICHARD S. SHARE
**Criminal Justice:** VALERIE P. HANS.
**Education:** SYLVIA FARNHAM-DIGORY, RALPH P. FERRETTI, JOSEPH I. GLUTTEN, ROBERTA GOLINKOFF, DAVID KAPLAN, FRANK B. MURRAY.
**Institutional Research and Planning:** KAREN W. BAUER.
**Individual and Family Studies:** JOHN C. CAVAUNA, KATHERINE CONWAY-TURNER, MICHAEL FERRARI.
**Nursing:** CHRISTINE E. JOHNSTON.

**Sociology and Criminal Justice**

ROBERT A. ROTHMAN, Ph.D. (Purdue), Professor and Chair.
JEFFREY L. DAVIDSON, Ph.D. (Michigan), Associate Professor and Associate Chair.
CYNTHIA ROBBINS, Ph.D. (Michigan), Professor and Associate Chair, Criminal Justice Program.
Joint and Adjunct Appointments

English: JAY L. HALIO.

WINTERTHUR PROGRAM IN EARLY AMERICAN CULTURE

JAMES C. CURTIS, Ph.D. (Northwestern), Director; also Professor, History.
DAVID F. ALLMENDINGER, JR., Ph.D. (Wisconsin), Professor, History.
ANNE BOYLAN, Associate Professor, History.
LU ANN DE CUNZO, Ph.D. (Pennsylvania), Associate Professor, Anthropology.
J. RITCHIE GARRISON, Ph.D. (Pennsylvania), Associate Director, Museum Studies Program, also Associate Professor, History.
BERNARD L. HERMAN, Ph.D. (Pennsylvania), Professor, Art History; also Associate Director, Center for Historic Architecture and Engineering.
CHRISTINE HEYRMAN, Professor, History.
CAROL E. HOFFECKER, Ph.D. (Harvard), Richards Professor of History.
WILLIAM I. HOMER, Ph.D. (Harvard), H. RODNEY SHARP Professor, Art History.

JOAN B. O'MAHONY, Associate Professor, History.
CATHY MATSON, Associate Professor, History.
DONALD C. MELL, Ph.D. (Pennsylvania), Professor, English.
DAMIE STILLMAN, Ph.D. (Columbia), J. W. Shirley Professor of Art History.
BRYANT F. TOLLES, JR, Ph.D. (Boston University), Director, Museum Studies Program, also Associate Professor, History and Associate Professor, Art History.

Black American Studies: CAROLE C. MARKS.

Education: JAMES H. CROUSE.

Urban Affairs and Public Policy: ROBERT A. WILSON.

Adjunct Faculty: RICHARD S. GEBELEIN, J.D.; FREDERICK KIRCH, M.A.; CHARLES M. OBERLY III, J.D.; JOHN J. POLK, J.D.; THOMAS I. QUINN, M.A.; ANTHONY W. SALERNO, M.A.

THEATRE

SANFORD L. ROBBINS, M.F.A. (Carnegie-Mellon), Professor and Chair.
JOAN E. BROWNING, M.F.A. (Southern Methodist), Professor and Associate Chair.

ANDREA A. BARRIER, B.A. (Wisconsin), Associate Professor.
PETER W. BRAKHAGE, Technical Director.
RICHARD P. BROWN, Ph.D. (Tulane), Professor.
WILLIAM L. BROWNING, M.F.A. (Iowa), Professor.
JAMES H. CUNNINGHAM, M.A. (Toronto), Associate Professor.
RICK A. CUNNINGHAM, M.A. (Tulane), Associate Professor.
CATHERINE FITZMAURICE, M.A. (Michigan), Professor.
BARBARA HUGHES-LAMPROS, Costume Manager.
ROBIN L. PAYNE, M.F.A. (Temple), Associate Professor.
LESLIE REIDEL, M.F.A. (Temple), Professor.
EILEEN T. SMITHEIMER, B.A. (Purdue), Associate Professor.
SUSAN R. SWEENEY, M.F.A. (Massachusetts), Professor.
STEVE J. TAGE, M.F.A. (Wisconsin), Assistant Professor.
PETER T. VAGENAS, Ph.D. (Denver), Professor.
JEWEL H. WALKER, Professor.

Joint and Adjunct Appointments

JOANNA E. BROWNING, M.F.A. (Southern Methodist), Professor, also Interim Dean, College of Arts and Science, and Professor, Women's Studies. 
RONET BACHMAN, Ph.D. (New Hampshire), Associate Professor.
TRACY A. BACHMAN, B.A. (Delaware), Research Associate II.
SALLY BOULD, Ph.D. (California, Berkeley), Professor, also Professor, Individual and Family Studies.
ANNE BOWLER, Ph.D. (New School for Social Research), Associate Professor.
CLIFFORD A. BUITZIN, Ph.D. (California, San Diego), Research Administrator.
GORDON J. DIENENZO, Ph.D. (Notre Dame), Professor.
SERGEY DOLINSKY, M.A. (Leningrad Polytechnic Institute), Research Associate II.
KATHLEEN D. TURKEL, Ph.D. (Delaware), Associate Professor.
M. DAVID ERMANN, Ph.D. (Michigan), Associate Professor.
SUMMARIC NICHOLS-JENNINGS, PH.D. (Wisconsin), Research Specialist.
ROBERTA E. MURPHY, M.A. (Delaware), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
DAVID B. GULICK, Ph.D. (Sam Houston State), Assistant Professor.
VALERIE P. HANS, Ph.D. (Toronto), Professor.
LANA D. HARRISON, Ph.D. (Michigan), Associate Director, Center for Drug and Alcohol Studies.
ELIZABETH HIGGINBOTHAM, Ph.D. (Brandeis), Professor.
JAMES A. INCIARDO, Ph.D. (New York University), Research Associate, Center Drug and Alcohol Studies.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
DAVID OPPOLD, D.A. (Thomas Edison), Research Specialist.
ANNE E. POTTEIIEGER, Ph.D. (Delaware), Scientist.
MARY ANN POLOUS, Research Specialist.
JUDITH A. QUINLAN, M.S. (Delaware), Research Specialist.
DAVID S. RISE, Ph.D. (Florida), Research Associate II.
CHRISTINE HEYRMAN, Research Specialist.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
DAVID OPPOLD, D.A. (Thomas Edison), Research Specialist.
ANNE E. POTTEIIEGER, Ph.D. (Delaware), Scientist.
MARY ANN POLOUS, Research Specialist.
JUDITH A. QUINLAN, M.S. (Delaware), Research Specialist.
DAVID S. RISE, Ph.D. (Florida), Research Associate II.
CHRISTINE HEYRMAN, Research Specialist.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
DAVID OPPOLD, D.A. (Thomas Edison), Research Specialist.
ANNE E. POTTEIIEGER, Ph.D. (Delaware), Scientist.
MARY ANN POLOUS, Research Specialist.
JUDITH A. QUINLAN, M.S. (Delaware), Research Specialist.
DAVID S. RISE, Ph.D. (Florida), Research Associate II.
CHRISTINE HEYRMAN, Research Specialist.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
DAVID OPPOLD, D.A. (Thomas Edison), Research Specialist.
ANNE E. POTTEIIEGER, Ph.D. (Delaware), Scientist.
MARY ANN POLOUS, Research Specialist.
JUDITH A. QUINLAN, M.S. (Delaware), Research Specialist.
DAVID S. RISE, Ph.D. (Florida), Research Associate II.
CHRISTINE HEYRMAN, Research Specialist.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
DAVID OPPOLD, D.A. (Thomas Edison), Research Specialist.
ANNE E. POTTEIIEGER, Ph.D. (Delaware), Scientist.
MARY ANN POLOUS, Research Specialist.
JUDITH A. QUINLAN, M.S. (Delaware), Research Specialist.
DAVID S. RISE, Ph.D. (Florida), Research Associate II.
CHRISTINE HEYRMAN, Research Specialist.
JOHN K. KELLY, D.P.A. (New York University), Associate Professor.
VIVIAN L. KLAFF, Ph.D. (Wisconsin), Associate Professor.
CARL B. KLOCKARS, Ph.D. (Pennsylvania), Professor.
STEVEN S. MARTIN, M.A. (Michigan), Associate Scientist.
SUSAN MILLER, M.F.A. (Maryland), Associate Professor.
RAMIRO MARTINEZ, Ph.D. (Ohio State), Associate Professor.
ROBERTA E. MURPHY, M.A. (Delaware), Research Associate I.
DUQUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D. (California, Los Angeles), Professor, also Co-Director, Disaster Research Center.
OTHER PROGRAMS IN THE COLLEGE OF ARTS AND SCIENCE

American Philosophical Association
ERIC HOFFMAN, Ph.D., ID (Pennsylvania), Executive Director; also Assistant Professor, Philosophy.

University Gallery
BELENA CHAPPELL, M.A. (Purdue), Director, University Gallery.
JANET R. BROSKE, MA (Delaware), Curator.

University Parallel Program
RAYMOND A. CALLAHAN, Ph.D (Harvard), Associate Dean for Outreach; also Professor, History.

Wilmington Campus
HELEN EASTERLING WILLIAMS, M.S. (Towson State), Assistant Dean, Wilmington Campus.
JOHN D. ANDERSON, Ph.D. (Delaware), Associate Professor of Mathematics.
PHILIP GOLDSTEIN, Ph.D. (Temple), Associate Professor of English.
ALAN M. HOROWITZ, M.A. (Delaware), Associate Professor of Sociology/Criminal Justice.
KENNETH A. PARSONS, Ph.D. (Colorado), Assistant Professor of Biology and Chemistry.
LINDA ROMAN, M.A. (West Chester), Administrative Academic Advisor.
MARTHA ROSENBERG, Ph.D. (Pennsylvania), Associate Professor of Anthropology.
DAVID TEAGUE, Ph.D. (Virginia), Associate Professor of English.

Dover Campus
KATHLEEN A. BIEKER, M.A. (Central Michigan), Assistant Dean, Dover Campus.
BARBARA Z. CHRISTENSEN, M.A. (Delaware), Assistant Professor of English.
CARLA C. MORRIS, M.S. (R.P.I.), Assistant Professor of Mathematics.
SHARON S. TUCKER, Ph.D (Rutgers), Associate Professor of Biology.

Georgetown Campus
PATRICIA S. DOREY, B.S. (Salisbury), Assistant Dean, Georgetown Campus.
ANNE A. COLWELL, Ph.D. (Delaware), Associate Professor, English.
LAWRENCE A. CURTIS, Ph.D. (Delaware), Professor, Biology; also Professor, Department of Biological Sciences, and Professor, Marine Studies.
DAVID B. GULICK, Ph.D. (Sam Houston), Assistant Professor of Criminal Justice.
NANCY S. HALL, M.A. (Delaware), Assistant Professor of Mathematics.
CHARLES M. KOUP, Ph.D. (Delaware), Associate Professor of Chemistry.
RONALD L. LEMONCELLI, Ph.D. (Delaware), Assistant Professor of English.
NANCY McCAGNEY, Ph.D. (California), Assistant Professor of Philosophy.
MARK W. McLEOD, Ph.D. (California, Los Angeles), Associate Professor of History.
RUTH S. MULFORD, M.A. (Yale), Instructor of Music.
HENRY R. NYCE, M.A. (Delaware), Assistant Professor of Sociology.
NORMAN S. PASSMORE, Ph.D. (Delaware), Assistant Professor of Mathematics.
WILLIAM H. WILLIAMS, Ph.D. (Delaware), Professor of History.

University Writing Center
GILDA MARIA KELSEY, M.A. (Delaware), Acting Director.
DEE ELLEN BAER, M.A. (Delaware), Acting Assistant Director.

COLLEGE OF BUSINESS AND ECONOMICS

DANA J. JOHNSON, D.B.A. (Kent State), Dean; also Professor, Finance.
HELEN M. BOWERS, Ph.D. (South Carolina), Associate Dean, Administration; also Associate Professor, Finance.
LINDA S. DUNN, Ed.D. (Delaware), Assistant Dean.
SCOTT K. JONES, Ph.D. (Drexel), Associate Dean, M.B.A. Programs; also Associate Professor, Accounting.
TERRY M. WHITTAKER, M.A. (Minnesota), Assistant Dean, Student Special Services.
JOYCE L. HART, M.Ed. (Pittsburgh), Assistant to the Dean.

Accounting and Management Information Systems
E. KENT ST. PIERRE, Ph.D. (Washington), C.P.A., Arthur Andersen Alumni Professor and Chair.
JOSEPH A. BRADY, Ph.D. (Delaware), Instructor.
DALE BUCKMASTER, Ph.D. (Penn State), C.P.A., Professor.
LESTER W. CHADWICK, Ph.D. (Syracuse), C.P.A., Associate Professor.
ARAYA DEBESSAY, Ph.D. (Syracuse), C.P.A., C.M.A., C.I.A., Professor.
LORI R. FULLER, Ph.D. (Arizona State), C.P.A., Assistant Professor.
JACKSON F. GILLESPIE, Ph.D. (Virginia Tech), C.M.A., Associate Professor.
SCOTT K. JONES, Ph.D. (Drexel), Associate Professor; also Associate Dean for M.B.A. Programs, College of Business and Economics.
GREGORY KANE, Ph.D. (Virginia Tech), C.P.A., Assistant Professor.
RITA M. KINGERY, M.S. (California State), C.P.A., Lecturer.
ELLEN F. MONK, M.B.A., (Delaware), Lecturer.
ROBERT L. PARETTA, Ph.D. (Syracuse), C.P.A., Associate Professor.
NEAL A. PHILLIPS, J.D. (Villanova), LL.M. (Temple), Assistant Professor.
SHELTON D. POLLACK, Ph.D. (Cornell), Associate Professor.
JANIS R. REEDER, Ph.D. (South Carolina), C.P.A., Associate Professor.
BERNADETTE M. RUF, Ph.D. (Virginia Tech), Associate Professor.
FREDERIC M. STINER, JR., Ph.D. (Nebraska), C.P.A., Associate Professor.
MICHAELE VAN LEER, M.B.A. (Drexel), C.P.A., Instructor.
CLINTON E. WILKES, JR., DB.A. (Indiana), C.P.A., Associate Professor.
JOHN H. WRIGHT, Ph.D. (Houston), C.P.A., Associate Professor.

Business Administration
HOWARD GARLAND, Ph.D. (Cornell), Chaplin Tyler Professor of Business and Chair.
RICK L. ANDREWS, Ph.D (Virginia Tech), Associate Professor, Marketing.
JOHN H. ANTIL, Ph.D (Penn State), Associate Professor and Head of Marketing Management Faculty.
THOMAS E. BECKER, Ph.D. (Ohio State), Associate Professor.
V. CARTER BROACH, Ph.D. (Michigan State), Instructor, Marketing.
ALEXANDER L. BROWN, M.B.A. (Delaware), Assistant Director, MBA Programs

TODD CHILES, Ph.D. (Oregon), Assistant Professor, Management.

DARWIN I. DAVIS, Ph.D. (Indiana), Assistant Professor, Operations.

DIANE L. FERRY, Ph.D. (Pennsylvania), Associate Professor, Management.

SANDRA M. FIELDS, M.B.A. (Radford), Instructor, Marketing.

MERYL P. GARDNER, Ph.D. (Carnegie-Mellon), Associate Professor, Marketing.

WILLIAM V. GEHRLEIN, Ph.D. (Penn State), Professor, Operations Management.

JENNIFER GREGAN-PAXTON, Ph.D. (Minnesota), Assistant Professor, Marketing.

CYNTHIA HUFFMAN, Ph.D. (Minnesota), Assistant Professor, Marketing.

ROBERT J. KENT, Ph.D. (Cincinnati), Associate Professor, Marketing.

MARY C. KERNAN, Ph.D. (Akron), Associate Professor and Head of Management Faculty.

JOHN L. KMETZ, D.B.A. (Maryland), Associate Professor, Management.

CHRISTINE T. KYDD, Ph.D. (Pennsylvania), Associate Professor, Operations Management.

AJAY K. MANRAI, Ph.D. (Northwestern), Associate Professor, Marketing.

LALITA A. MANRAI, Ph.D. (Northwestern), Associate Professor, Marketing.

JOSHUA D. MARTIN, M.B.A. (Pace), Instructor, Marketing.

MICHAEL F. POHLEN, Ph.D. (Ohio State), Associate Professor, Operations Management.

JOHN F. PREBLE, Ph.D. (Massachusetts), Associate Professor, Management.

ERWIN M. SANIGA, Ph.D. (Penn State), Professor and Head of Operations Management Faculty.

JOHN E. SAWYER, Ph.D. (Illinois), Associate Professor, Management.

MARY C. SHALLER, M.B.A. (Delaware), Instructor, Operations Management.

STEWARD A. SHAPIRO, Ph.D. (Arizona), Assistant Professor, Marketing.

ARTHUR A. SLOANE, D.B.A. (Harvard), Professor, Management.

DANIEL P. SULLIVAN, Ph.D. (South Carolina), Assistant Professor, Management.

BRET J. WAGNER, Ph.D. (Michigan State), Assistant Professor, Operations Management.

GARY R. WEAVER, Ph.D. (Iowa & Penn State), Assistant Professor, Management.

RICHARD M. WEISS, Ph.D. (Cornell), Associate Professor, Management.

Joint and Adjunct Appointments

Philosophy: DAVID W. HASLETT

Economics

JAMES L. BUTKIEWICZ, Ph.D. (Virginia), Professor and Chair.

ELEANOR D. CRAIG, M.A. (Pennsylvania), Associate Professor and Associate Chair.

KENNETH A. LEWIS, Ph.D. (Princeton), Chaplin Tyler Professor of Business and Associate Chair.

BURTON A. ABRAMS, Ph.D. (Ohio State), Professor.

RICHARD J. AGNELLO, Ph.D. (Johns Hopkins), Associate Professor; also Associate Professor, College of Marine Studies.

MICHAEL A. ARNOLD, Ph.D. (California, Los Angeles), Assistant Professor.

STACIE BECK, Ph.D. (Pennsylvania), Associate Professor.

DAVID E. BLACK, Ph.D. (M.I.T.), Associate Professor.

JOSEPH I. DANIEL, Ph.D. (Minnesota), Assistant Professor.

LAWRENCE P. DONNELLEY, Ph.D. (Brown), Associate Professor; also Associate Provost for International Programs and Special Sessions.

EVANGELOS M. FALARIS, Ph.D. (Minnesota), Associate Professor.

FARLEY GRUBB, Ph.D. (Chicago), Professor.

WILLIAM HARRIS, Ph.D. (Virginia Tech), Assistant Professor.

SAUL D. HOFFMAN, Ph.D. (Michigan), Professor.

KENNETH J. KOFCORD, Ph.D. (California, Los Angeles), Professor; also Professor, Political Science

WILLIAM R. LATHAM III, Ph.D. (Illinois), Associate Professor.

CHARLES R. LINK, Ph.D. (Wisconsin), Professor.

JEFFREY B. MILLER, Ph.D. (Pennsylvania), Professor.

JAMES MULLIGAN, Ph.D. (Minnesota), Professor.

JAMES B. O'NEILL, Ph.D. (Purdue), Professor; also Director, Center for Economic Education and Entrepreneurship.

LAURENCE S. SEIDMAN, Ph.D. (California, Berkeley), Professor.

RUSSELL F. SETTLE, Ph.D. (Wisconsin), Professor.

PAMELA SMITH, Ph.D. (Wisconsin), Assistant Professor.

JAMES R. THORNTON, Ph.D. (Cornell), Associate Professor.

TONI M. WHITED, Ph.D. (Princeton), Associate Professor.

JOHN S. YING, Ph.D. (California, Berkeley), Associate Professor.

Center for Economic Education and Entrepreneurship

JAMES B. O'NEILL, Ph.D. (Purdue), Director; also Professor, Economics.

BONNIE J. MESZAROS, Ph.D. (Delaware), Associate Director.

LAURIE E. ENGSTROM, M.A. (Delaware), Project Coordinator.

Finance

M. ANDREW FIELDS, Ph.D. (Virginia Tech), Associate Professor and Chair.

KENNETH BIEDERMAN, Ph.D. (Purdue), Professor.

HELEN M. BOWERS, Ph.D. (South Carolina), Associate Professor; also Associate Dean for Administration, College of Business and Economics.

DANIEL N. DELI, Ph.D. (Arizona State), Associate Professor.

RUDDOLPH E. D'SOUZA, Ph.D. (South Carolina), Associate Professor.

TOMMY E. DETWILER, M.B.A. (Western Illinois), Instructor.

BRIAN C. HATCH, Ph.D. (Indiana), Assistant Professor.

DANA J. JOHNSON, D.B.A. (Kent State), Professor, also Dean, College of Business and Economics.

PHYLILLIS Y. KEYS, Ph.D. (Florida State), Assistant Professor.

DONALD J. PUGLISI, D.B.A. (Indiana), MBNA America Business Professor.

BRECK L. ROBINSON, Ph.D. (Tennessee), Assistant Professor.

ROBERT L. SCHWEITZER, Ph.D. (Duke), Professor.

RAJKUMAR D. VARMA, Ph.D. (Penn State), Associate Professor.

COLLEGE OF ENGINEERING

STUART L. COOPER, Ph.D. (Princeton), Dean and H. Rodney Sharp Professor of Chemical Engineering and Chemistry/Biochemistry.

DAN L. BOULET, JR., M.S. (Air Force Institute of Technology), Assistant Dean, Undergraduate Affairs.

HEATHER EARLY, Assistant to the Dean.

ROBERT W. SAMPLE, M.S.B.A. (Rochester), Assistant Dean, College Affairs.

MICHAEL L. VAUGHAN, M.S. (North Carolina A&T), Assistant Dean, Student Affairs, and Director of the RISE Program.

KATHLEEN C. WERRELL, B.S. (Muhlenberg), Assistant Dean, Engineering Outreach.

Air Force ROTC

PATRICIA A. MEIER, M.A. (Central Michigan), Lieutenant Colonel, United States Air Force, Professor and Chair.

PAUL D. HAMEL, M.Ed. (Wilmington College), First Lieutenant, United States Air Force, Assistant Professor.
Chemical Engineering

ERIC W. KALER, Ph.D. (Minnesota), Professor and Chair.

ION H. OLSON, Ph.D. (Yale), Professor and Associate Chair, Undergraduate Programs.

MARK A. BARTEAU, Ph.D. (Stanford), Robert L. Pigford Professor, also Professor, Chemistry and Biochemistry and Director, Center for Catalytic Science and Technology.

ANTONY N. BERIS, Ph.D. (McGill), Professor.

DOUGLAS J. BUTTREY, Ph.D. (Purdue), Associate Professor.

STUART L. COOPER, Ph.D. (Princeton), H. Rodney Sharp Professor, also Dean, College of Engineering and H. Rodney Sharp Professor, Chemistry and Biochemistry.

NILEY R. DAN, Ph.D. (Minnesota), Assistant Professor.

COSTEL D. DENTON, Ph.D. (Utah), Professor; also Vice Provost for Research.

PRASAD DHURJATI, Ph.D. (Purdue), Professor.

FRANCIS J. DOYLE III, Ph.D. (California Institute of Technology), Associate Professor.

HENRY C. FOLEY, Ph.D. (Penn State), Professor; also Professor, Chemistry and Biochemistry.

MARYLIN C. HUFF, Ph.D. (Minnesota), Assistant Professor.

ABRAHAM M. LENHOF, Ph.D. (Wisconsin), Professor.

RAUL F. LOBO, Ph.D. (California Institute of Technology), Assistant Professor.

ROY L. McCULLOUGH, Ph.D. (New Mexico), Professor.

ANNE SKAJA ROBINSON, Ph.D. (Illinois), Assistant Professor.

TW FRASER RUSSELL, Ph.D. (Delaware), Allan P. Colburn Professor.

STANLEY I. SANDLER, Ph.D. (Minnesota), Henry Bellon du Pont Professor, also Director, Center for Molecular and Engineering Thermodynamics, and Professor, Chemistry and Biochemistry.

JEROLD M. SCHULZT, Ph.D. (Carnegie Institute of Technology), C. Ernest Birchennell Professor of Chemical Engineering.

ANNETTE D. SHINE, Ph.D. (M.I.T.), Associate Professor.

NORMAN J. WAGNER, Ph.D. (Princeton), Associate Professor.

RICHARD P. WOOL, Ph.D. (Utah), Professor.

ANDREW L. ZYDNEY, Ph.D. (M.I.T.), Professor.

Joint and Adjunct Appointments

Adjunct Faculty: RALPH J. BERTOLACINI, M.S.; • ROBERT K GRASSELLI, Ph.D.; • JOHN H. GREEN, Ph.D.; • MICHAEL P. HAROLD, Ph.D.; • SIMON G. KUKES, Ph.D.; • IAN L. LEROU, Ph.D.; • STEVEN R. LUSTIG, Ph.D.; • JAMES E. LYONS, Ph.D.; • WILLIAM H. MANOUGE, Ph.D.; • LEO E. MANZER, Ph.D.; • PATRICK L. MILLS, Ph.D.; • BABATUNDE OGUINNAK, Ph.D.; • ROGER PHILLIPS, Ph.D.; • RICHARD J. QUANN, Ph.D.; • A.V. RAMAMURTHY, Ph.D.; • MARK R. SCHURE, Ph.D.; • RAVI SHARMA, Ph.D.; • KURT F. WISSBRUN, Ph.D.

Off-Campus Faculty: ARTHUR W. ETCHELLS, Ph.D.; • JAMES I. GRANT, M.Ch.E.; • RICHARD GRENVILLE, Ph.D.; • ALLAN E. JONES, Ph.D.; • STEVEN R. LUSTIG, Ph.D.; • KENNETH L. MULHOLAND, Ph.D.; • ROBERT SYLVESTER, B.S.; • JAMES N. TILTON, Ph.D.; • E. ALAN UEBLER, Ph.D.

Civil and Environmental Engineering

CHIN P. HUANG, Ph.D. (Harvard), Distinguished Professor of Environmental Engineering and Chair, also Professor, College of Marine Studies.

DOV LEHCHINSKY, Ph.D. (Illinois), Professor and Associate Chair.

HERBERT E. ALLEN, Ph.D. (Michigan), Professor.

PEI CHIU, Ph.D. (Stanford), Assistant Professor.

DANIEL KUHYON CHUA, Ph.D. (California, Berkeley), Assistant Professor.

MICHAEL J. CHAJES, Ph.D. (California, Davis), Associate Professor and Coordinator, Civil Engineering.

ALEXANDER H.-D. CHENG, Ph.D. (Cornell), Professor and Coordinator, Graduate Studies, also Professor, College of Marine Studies.

ROBERT A. DALRYMPLE, Ph.D. (Florida), Edward C. Davis Professor; also Professor, College of Marine Studies, also Director, Center for Applied Coastal Research.

STEVEN K. DENTEL, Ph.D. (Cornell), Professor and Coordinator, Environmental Engineering Program.

ARDESHIR FAGHRI, Ph.D. (Virginia), Associate Professor.

KEVIN J. FOLLIARD, Ph.D. (California at Berkeley), Assistant Professor.

PAUL T. IMHOFF, Ph.D. (Princeton), Assistant Professor.

VICTOR N. KALIAKIN, Ph.D. (California, Davis), Associate Professor.

ARNOLD D. KERR, Ph.D. (Northwestern), Professor.

SHINYA KIKUCHI, Ph.D. (Pennsylvania), Professor.

JAMES T. KIRBY, Ph.D. (Delaware), Professor; also Professor, College of Marine Studies.

NOBUHISA KOYAYASHI, Ph.D. (M.I.T.), Professor; also Professor, College of Marine Studies.

JOE L. LING, Ph.D. (Tokyo), Assistant Professor.

DENNIS R. MERTZ, Ph.D. (Lehigh), Associate Professor.

HARRY W. SHENTON, Ph.D. (Johns Hopkins), Assistant Professor.

IBA SVSENDEN, Ph.D. (Technical University, Denmark), Distinguished Professor of Ocean Engineering, also Professor, College of Marine Studies.

W. DAVID TETER, M.S.E. (West Virginia), Assistant Professor.

Joint and Adjunct Appointments

Adjunct Appointments: PC CHANG, Ph.D.; • J. DUFFIELD, M.S.; • D. OUAZAR, Ph.D.

Agricultural Engineering: WILLIAM F. RITTER

Marine Studies: MOHSEN BADLEY, GEORGE W. LUTHER, III, JIN WU

Materials Science: JOHN W. GILLESPIE, JR

Mathematical Sciences: ROBERT P. GILBERT, ROBERT M. STARK

Plant and Soil Sciences: DONALD L. SPARKS

Electrical and Computer Engineering

NEAL C. GALLAGHER, Ph.D. (Princeton), Charles Black Evans Professor and Chair.

GONZALO R. ARCE, Ph.D. (Purdue), Professor; also Professor, College of Marine Studies.

KENNETH E. BARNER, Ph.D. (Delaware), Assistant Professor.

PAUL R. BERGER, Ph.D. (Michigan), Associate Professor.

CHARLES G. BONCELET, Ph.D. (Princeton), Professor.

PHILLIP CHRISTIE, Ph.D. (Durham, England), Associate Professor.

JOHN G. ELIAS, Ph.D. (Yale), Associate Professor.

GUANG-RONG GAO, Ph.D. (M.I.T.), Associate Professor.

ROBERT G. HUNSBERGER, Ph.D. (Cornell), Professor.

CHARLES S. III, Ph.D. (Pennsylvania), Professor; also Professor, College of Marine Studies.

ASHFAQ A. KHOKHAR, Ph.D. (Southern California), Assistant Professor.

JAMES KOLODZEY, Ph.D. (Princeton), Professor.

DAVID L. MILLS, Ph.D. (Michigan), Professor.

JOHNSON O. OLOWOFAPE, Ph.D. (California Institute of Technology), Associate Professor.

DENNIS W. PRATHER, Ph.D. (Maryland), Assistant Professor.

JANUS VAN DER WEIDE, Ph.D. (Stanford), Associate Professor.

DARREN E. VINGROFF, Ph.D. (Brown), Assistant Professor.

PETER J. WARTER, Ph.D. (Princeton), Professor.

XIAO-GEN XIA, Ph.D. (Southern California), Assistant Professor.

Joint and Adjunct Appointments

Computer and Information Sciences: PAUL D. AMER.

Marine Studies: VYTANTUS KLEMAS

Mathematical Sciences: M. ZUHAIR NASHEK

Adjunct Faculty: A. BRINTON COOPER, Ph.D.; • MICHAEL J. PIOVOSO, Ph.D.
Materials Science and Engineering

JOHN F. RABOLT, Ph.D. (Southern Illinois), Professor and Chair.
DOUGLAS J. BUTTREY, Ph.D. (Purdue), Associate Professor of Chemical Engineering.
TSU-WEI CHOU, Ph.D. (Stanford), Jerzy N. Nowinski Professor of Mechanical Engineering.
STEPHEN C. DEXTER, Ph.D (Delaware), Professor of Marine Studies and Materials Science.
MARY E. GALVIN, Ph.D. (MIT), Professor.
JOHN W. GILLESPIE, JR., Ph.D. (Delaware), Associate Professor; also Associate Director, Center for Composite Materials.
IAN W. HALL, Ph.D. (Leeds), Associate Professor of Mechanical Engineering.
ROY L. McCULLOUGH, Ph.D. (New Mexico), Professor of Chemical Engineering and Materials Science.
AZAR PARVIZI-MAIDIDI, Ph.D. (Surrey), Associate Professor of Mechanical Engineering.
JEROLD M. SCHULTZ, Ph.D. (Carnegie), C. Ernest Birchamall Professor of Chemical Engineering and Professor of Materials Science.

Mechanical Engineering

ANDRAS Z. SZERI, Ph.D. (Leeds), Robert L. Spencer Professor and Chair.
SURESH G. ADVANI, Ph.D. (Illinois), Professor.
SUNIL K. AGRAWAL, Ph.D. (Stanford), Associate Professor.
THOMAS S. BUCHANAN, Ph.D. (Northwestern), Associate Professor.
TSU WEI CHOU, Ph.D. (Stanford), Jerzy N. Nowinski Professor.
MICHAEL D. GREENBERG, Ph.D. (Cornell), Professor.
IAN W. HALL, Ph.D. (Leeds), Associate Professor.
MICHAEL KEEFE, Ph.D. (Minnesota), Associate Professor.
JOHN M. LAMBROS, Ph.D. (California Institute of Technology), Assistant Professor.
AZAR PARVIZI-MAIDIDI, Ph.D. (Surrey), Associate Professor.
AJAY K. PRASAD, Ph.D (Stanford), Associate Professor.
R. VALERY ROY, Ph.D. (Rice), Associate Professor.
MICHAEL H. SANTARE, Ph.D. (Northwestern), Associate Professor.
LEONARD W. SCHWARTZ, Ph.D. (Stanford), Professor; also Professor, Mathematical Sciences.
JIANG-QIAO SUN, Ph.D. (Utah), Associate Professor.
JACK R. VINSON, Ph.D. (Pennsylvania), H. Fletcher Brown Professor; also H. Fletcher Brown Professor, College of Marine Studies.
HAI WANG, Ph.D. (Penn State), Assistant Professor.
LIAN-PING WANG, Ph.D (Washington State), Assistant Professor.
ANTHONY S. WEXLER, Ph.D. (California Institute of Technology), Associate Professor.
DICK J. WILKINS, Ph.D. (Oklahoma), Professor.

Joint and Adjunct Appointments

Center for Composite Materials: KARL V. STEINER, Ph.D.
Research Faculty: RICHARD A. FOULDS, Ph.D.; TARIQ RAHMAN, Ph.D.
Adjunct Faculty: RICHARD A. CAIRNCROSS, Ph.D.; SHIYI CHEN, Ph.D.; STEPHEN C. DANFORTH, Ph.D.; RICHARD ELEY, Ph.D.; EDWARD P. GARGULO, Ph.D.; KOSTAS KONTOMARIS, Ph.D.; FREEMAN MILLER, Ph.D.; PETER POPPER, Ph.D.; OLIVER RODGERS

Biomechanics and Movement Science

JAMES G. RICHARDS, Ph.D. (Indiana), Program Director, also Associate Professor, Health and Exercise Sciences.
SUNIL AGRAWAL, Ph.D. (Northwestern), Associate Professor, Mechanical Engineering.
DAVID A. BARLOW, Ph.D. (Indiana), Associate Professor and Chair, Health and Exercise Sciences.
STUART A. BINDER-MACLEOD, Ph.D., P.T. (Medical College of Virginia), Associate Professor, Physical Therapy.
THOMAS S. BUCHANAN, Ph.D., P.T. (Medical College of Virginia), Associate Professor, Mechanical Engineering.
RICHARD FOULDS, Ph.D. (Tufts), Research Professor, Computer and Information Sciences; also Director of the Applied Science and Engineering Laboratories.
MICHAELE KEEFE, Ph.D. (Minnesota), Associate Professor, Mechanical Engineering.
SURESH ADVANI, Ph.D. (Illinois), Professor, Health and Exercise Sciences.
TSU-WEI CHOU, Ph.D. (Stanford), Associate Professor; Mechanical Engineering.
HAI WANG, Ph.D. (Penn State), Associate Professor; Physical Therapy.
DICK J. WILKINS, Ph.D. (Oklahoma), Professor.

Health and Exercise Sciences

DAVID A. BARLOW, Ph.D. (Indiana), Associate Professor and Chair.
AVRON ABRAHAM, Ph.D. (Connecticut), Associate Professor.
ELAINE M. AHERN, M.S. (Delaware), Program Specialist.
JANICE BIBIK, Ph.D. (Syracuse), Associate Professor.
AVRON ABRAHAM, Ph.D. (Connecticut), Associate Professor.
JEROME C. BROWN, JR., M.S. (Delaware), Instructor.
KAREN E. GATLIN, Ed.D. (Temple), Assistant Professor.
STEPHEN C. GOODWIN, Ph.D. (Penn State), Associate Professor.
WILLIAM H. JOHNSON, JR., M.S. (Delaware), Academic Advisor.
BARBARA J. KELLY, Ph.D. (Delaware), Professor.
JAMES W. KENT, Ph.D. (Iowa), Associate Professor.
ROBERT E. KRAFT, Ed.D. (Syracuse), Professor.
RON E. LUDINGTON, Director, Ice Skating Science Development Center.
ANN R. McNeil, Ed.D. (Delaware), Associate Professor.
KAREN E. GATLIN, Ed.D. (Temple), Assistant Professor.
JOHN J. O’NEILL, M.Ed. (Delaware), Assistant Professor, also Director, Recreation and Intramurals.
P. MICHAEL PETERSON, Ed.D. (Kentucky), Associate Professor.
MICHELLE A. PROVOST, Ph.D. (Maryland), Associate Professor.
JAMES G. RICHARDS, Ph.D. (Indiana), Professor.
JANET A. SMITH, Ed.D. (Delaware), Associate Professor.
ROGER I. SPACHT, R. Ed. (Indiana), Associate Director, Recreation and Intramurals.
D. ALLAN WATERFIELD, Ph.D. (Ohio State), Professor.
Joint Appointments

Intercollegiate Athletics: JOAN COUCH, ANTHONY DECKER, BONNIE JILL FERGUSON, JAMES W. FISCHER, SCOTT GRIZENDA, KEITH A. HANDLING, ROBERT M. HANNAH, JOHN T. HAYMAN, MICHAEL J. HIGGINS, MARY ANN HITCHENS, EDGAR N. JOHNSON, SEAN KEARNY, THEODORE KEMPSKI, JAMES W. KENT, LOREN E. KLINE, EDWARD MALEY, SUSAN M. McGRAH-POWELL, HAROLD R. RAYMOND, MARC SAMONISKY, JOHN SCHUSTER, ROBERT SHILLINGLAW, TRINA WILSON

Medical Technology

ANNA P. CIULLA, M.C.C. (Hahnemann), Associate Professor and Chair. MARGARET R. BRABENDER, B.S. (Belmont), Laboratory Coordinator. KAREN R. COLE, B.S. (Delaware), Laboratory Coordinator. DEBORAH COSTA, B.S. (Delaware), Education Coordinator. ELYSE E. FORAKER, B.S. (Millersville), Laboratory Coordinator. DONALD C. LEHMAN, M.Sc. (Wright State), Associate Professor. VICTORIA L. MADUSKUE, B.S (Indiana University of Pennsylvania), Laboratory Coordinator. RAELENE E. MAIER, Ph.D. (Pittsburgh), Associate Professor. MARY ANN MCLANE, Ph.D. (Temple), Assistant Professor. MARY BETH MIELLE, Ph.D. (Penn State), Assistant Professor.

Nursing

JANICE A. SELEKMAN, D.N.Sc. (Pennsylvania), Professor and Chair. PAMELA BEEMAN, Ph.D (Pennsylvania), Associate Professor and Associate Dean. MARGARET L. BIRNEY, Ph.D (Wayne State), Associate Professor. LINDA BUCHER, D.N.Sc. (Widener), Associate Professor. CHRISTINE CALAMARO, M.S.N. (Pittsburgh), Clinical Director. CHRISTINE A. CANNON, Ph.D. (Delaware), Associate Professor. SHEILA CUSHING, M.S. (Maryland), Instructor. MARGARET B. DADA, M.S.N. (Pennsylvania), Instructor. PATRICIA DRAKE, M.S.N. (Delaware), Instructor. JAYNE I. FERNSLER, D.S.N. (Alabama), Professor. LAURA S. GRIFFIN, M.S. (Delaware), Assistant Professor. PATRICIA G. GRIM, Assistant to the Chair. BETHANY HALL-LONG, Ph.D (George Mason), Assistant Professor. THOMAS L. HARDIE, Ed.D (Columbia), Assistant Professor. EVELYN R. HAYES, Ph.D (Boston University), Professor. JUDY HENDRICKS, M.S. (Delaware), Assistant Professor. JUDY HERRMAN, M.S. (Delaware), Instructor. BARBARA A. HYATT, M.S. (Delaware), Assistant Professor. CHRISTINE JOHNSTON, Ph.D. (California School of Professional Psychology), Assistant Professor. PAULA R. KLEMM, D.N.Sc. (Catholic University of America), Associate Professor.

COLLEGE OF HUMAN RESOURCES, EDUCATION AND PUBLIC POLICY

DANIEL RICH, Ph.D. (M.I.T.), Dean, also Professor, School of Urban Affairs and Public Policy, and Professor, Political Science and International Relations.

Nutrition and Dietetics

JACK L. SMITH, Ph.D. (Cincinnati), Professor and Chair. LETA P. ALIADIR, M.S. (Drexel), Associate Professor.

Division of Special Programs

MADELINE LAMBERT, Ed.D (Temple), Director, also Associate Professor of Nursing.

College of Human Resources, Education and Public Policy

DANIEL RICH, Ph.D. (M.I.T.), Dean, also Professor, School of Urban Affairs and Public Policy, and Professor, Political Science and International Relations.

Consumer Studies

KAREN F. STEIN, Ph.D (Delaware), Associate Professor and Chair.

Mary Jo Kallahan, M.A. (Duquesne), Associate Professor.

JANETTE S KIM, Ph.D. (Iowa State), Assistant Professor.

JOHN E. KUSHMAN, Ph.D (North Carolina), Professor.

ROSETTA LAURENCE, Ph.D (Tennessee), Associate Professor.

JANE M. LAMB, Ph.D (Tennessee), Associate Professor.

JUDITH B. VAN NAME, Ph.D (Virginia Tech), Associate Professor.


**Education**

DOUGLAS A. ARCHBALD, Ph.D. (Wisconsin), Associate Professor.

GEORGE G. BEAR, Ph.D. (Virginia), Professor.

DAVID BLACKER, Ph.D. (Illinois), Associate Professor.

IAN H. BLITS, Ph.D. (New School for Social Research), Professor; also Professor, Political Science.

NANCY W. BRICKHOUSE, Ph.D. (Purdue), Associate Professor.

SYLVIA I. BROOKS, M.A. (Cheyney), Coordinator, Clinical Experience.

ALBERT R. CAVALIER, Ph.D. (Alabama), Associate Professor.

JAMES H. CROUSE, Ph.D. (Northwestern), Professor; also Professor, Sociology.

BARBARA K. CURRY, Ed.D. (Harvard), Associate Professor.

ZOUBEIDA R. DAGHER, Ph.D. (Iowa), Associate Professor.

JAMES E. DAVIS, Ph.D. (Cornell), Associate Professor.

LAURA T. EISENMAN, Ph.D. (Vanderbilt), Assistant Professor.

RALPH P. FERRETTI, Ph.D. (Alabama), Professor; also Professor, Psychology.

JOSEPH J. GLUTTING, Ph.D. (Pennsylvania), Professor.

JOANNE M. GOLDEN, Ph.D. (Ohio State), Professor and Coordinator, Ph.D. Program in Curriculum and Instruction.

ROBERTA M. GOLINKOFF, Ph.D. (Cornell), H. Rodney Sharp Professor; also Professor, Psychology and Professor, Linguistics.

LINDA S. GOTTFREDSON, Ph.D. (Johns Hopkins), Professor.

ROBERT HAMPEL, Ph.D. (Cornell), Professor; also Coordinator, Ed.D. Program in Educational Leadership.

GABRIELLA HERMON, Ph.D. (Illinois), Associate Professor; also Associate Professor, Linguistics.

DEBORAH A. HICKS, Ed.D. (Harvard), Associate Professor.

JAMES HIEBERT, Ph.D. (Wisconsin), H. Rodney Sharp Professor.

FRED HOFSTETTER, Ph.D. (Ohio State), Professor; also Director, Instructional Technology and Professor, Music.

NANCY C. JORDAN, Ed.D. (Harvard), Associate Professor.

DAVID W. KAPLAN, Ph.D. (California, Los Angeles), Professor; also Professor, Psychology.

CHARLES A. MACARTHUR, Ph.D. (American), Associate Professor.

VICTOR R. MARTUZA, Ph.D. (Maryland), Associate Professor, also Director, Center for Intercultural Teacher Education.

EUGENE L. MATUSOV, Ph.D. (California at Santa Cruz), Assistant Professor.

KATHLEEN M. MINKE, Ph.D. (Indiana), Associate Professor.

WILLIAM B. MOODY, Ed.D. (Maryland), Professor; also Professor, Mathematical Sciences.

ANNE MORRIS, Ph.D. (Ohio State), Assistant Professor.

LUDWIG MOSBERG, Ph.D. (California, Los Angeles), Associate Professor.

FRANK B. MURRAY, Ph.D. (Johns Hopkins), H. Rodney Sharp Professor; also H. Rodney Sharp Professor of Psychology.

YASSER NAKIB, Ph.D. (Florida State), Assistant Professor.

RATNA NANDAKUMAR, Ph.D. (Illinois), Associate Professor.

CYNTHIA M. OKOLO, Ph.D. (Indiana), Associate Professor.

JOHN J. PIKULSKI, Ph.D. (Temple), Professor.

JAMES RATHS, Ph.D. (New York University), Professor.

MARY F. ROE, Ph.D. (Illinois), Associate Professor.

EUGENE R. SMOLY, Ph.D. (Johns Hopkins), Associate Professor.

WILLIAM B. STANLEY, Ed.D. (Rutgers), Professor.

JOHN ST. JULIEN, Ph.D. (Louisiana State), Assistant Professor.

ELAINE M. STOTKO, Ph.D. (Delaware), Assistant Professor; also Assistant Dean, College of Education.

ROBERT J. TAGGART, Ph.D. (Michigan), Associate Professor.

RICHARD L. VENEZKY, Ph.D. (Stanford), Unidel Professor, also Unidel Professor, Computer and Information Sciences and Unidel Professor, Linguistics.

HARLEEN VICKERS, Ph.D. (Delaware), Associate Professor.

CAROL J. VUKELICH, Ph.D. (Southern Illinois), Professor; also Professor, Individual and Family Studies, and Coordinator, Master of Instruction Program.

RONALD J. VUKELICH, Ph.D. (Southern Illinois), Associate Professor.

DIANA WEARNE, Ph.D. (Wisconsin), Associate Professor.

JAMES A. WHITSON, Ph.D. (Rochester), Associate Professor.

ELIZABETH WIER, Ph.D. (Delaware), Assistant Professor.

LINDA WILSON, Ph.D. (Wisconsin), Associate Professor.

**Joint and Adjunct Appointments**

Chemistry and Biochemistry: KATHRYN S. CANLING.

Continuing Education: JAMES BROOKS, RICHARD B. FISCHER.

Dean of Students Office: TIMOTHY F. BROOKS.

Delaware Education Research Development Center: PAUL LeMAHIEU.

Institutional Research and Planning: MICHAEL F. MIDDAGH.

Mathematical Sciences: INFRA CAI.

Urban Affairs and Public Policy: JEFFREY RAFFEL.

Adjunct Faculty: TERRY SAILINGER, Ph.D.

**Hotel, Restaurant, and Institutional Management**

PAUL E. WISE, M.B.A. (Michigan State), Professor and Chair.

RONALD P. COLE, M.S. (Rochester Institute of Technology), Associate Policy Scientist and Assistant Professor.

PAMELA R. CUMMINGS, Ph.D. (Ohio State), Associate Professor.

JOSEPH DIGREGORIO, A.O.S. (Culinary Inst.), Executive Chef and Lecturer.

DEBORAH ELLINGSWORTH, B.A. (Delaware), Executive Sous Chef and Instructor.

FRANCIS A. KWANSA, Ph.D. (Virginia Tech), Associate Professor.

JAMES A. LYNCH, M.B.A. (Delaware), General Manager and Lecturer.

JAMES A. MYERS, M.S. (Rochester Institute of Technology), Lecturer.

ROBERT R. NELSON, M.B.A. (Drexel), Associate Policy Scientist and Assistant Professor.

ALLI A. POORANI, Ph.D. (U.S. International), Associate Professor.

PAUL J. SESTAK, B.S. (Drexel), Associate Professor.

MICHAEL STEMMER, M.B.A. (Babson), Dining Room Manager.

**Individual and Family Studies**

ROBIN J. PALKOVITZ, Ph.D. (Rutgers), Associate Professor and Interim Chair.

ELIZABETH M. BERTERA, Ph.D. (Bryn Mawr), Assistant Professor.

MARTHA J. BUELL, Ph.D. (North Carolina), Assistant Professor.

JOHN C. CAVANAUGH, Ph.D. (Notre Dame), Professor; also Vice Provost for Academic Programs and Planning and Professor, Psychology.

KATHERINE CONWAY-TURNER, Ph.D. (Kansas), Professor; also Interim Associate Dean, College of Arts and Science; also Professor, Psychology and Professor, Women’s Studies.

IAN I. DAVIDSON, M.S. (Delaware), Instructor, Preschool Staff Teacher.

CLAYTONA J. DECAPUA, M.Ed. (Penn State), Assistant Professor.

PENNY L. DEINER, Ph.D. (Penn State), Professor.

NANCY J. EDWARDS, M.Ed. (Temple), Instructor, Preschool Staff Teacher.

ALICE P. EYMAN, M.A. (Columbia), Associate Professor; also Director, University of Delaware Preschool Laboratory, and Coordinator, Student Teaching.

MICHAEL FERRARI, Ph.D. (Rutgers), Associate Professor; also Associate Professor, Psychology.

MICHAEL GAMEL-MCCORMICK, Ph.D. (Virginia Commonwealth), Assistant Professor.

TAMARA K. HAREVEN, Ph.D. (Ohio State), Unidel Professor of Family Studies; also Professor, History.

MARIAN H. HYNOS, Ph.D. (Bryn Mawr), Professor.

NADINE T. HEIM, M.Ed. (Chestnut Hill), Instructor, Preschool Staff Teacher.

DENE G. KLINZING, Ph.D. (Penn State), Professor.
MARY LOU LIPRIE, Ph D. (Ohio State), Associate Professor.

DONALD L. PETERS, Ph.D. (Stanford), Amy Rewxrew Professor; also Professor, Urban Affairs and Public Policy.

BARBARA H. SETTLES, Ph.D. (Ohio State), Professor.

DANIEL D. SHADE, Ph.D. (North Carolina), Associate Professor.

DONALD G. UNGER, Ph.D. (South Carolina), Associate Professor; also Graduate Program Coordinator.

JULIE MAPES WILGEN, Ph.D. (Texas Tech), Assistant Professor, also Coordinator; Graduate Advisement.

Joint and Adjunct Appointments

Center for Community Development and Family Policy: NORMA GAINES-HANKS.

Food and Resource Economics: PATRICIA T. NELSON.

Sociology: SALLY BOULD.

Urban Affairs and Public Policy: KAREN CURTIS.

Urban Affairs and Public Policy

JEFFREY A. RAFFEL, Ph.D. (MIT), Professor and Director, also Professor, Political Science and International Relations.

DAVID L. AMES, Ph.D. (Clark), Professor; also Director, Center for Historic Architecture and Design, and Professor, Geography.

MARIA P. ARISTIGUETA, Ph.D. (Southern California), Assistant Professor.

DEBORAH A. AUGER, Ph.D. (MIT), Assistant Professor; also Assistant Professor, Political Science and International Relations.

TIMOTHY K. BARNEKOV, Ph.D. (Syracuse), Professor; also Director, Urban Affairs and Public Policy Program, and Director, Center for Community Development and Family Policy.

JOHN M. BYRNE, Ph.D. (Delaware), Professor and Director, Center for Energy and Environmental Policy; also Professor, College of Marine Studies.

KAREN A. CURTIS, Ph.D. (Temple), Associate Professor, also Associate Professor, Individual and Family Studies.

KATHRYN G. DENHARDT, Ph.D. (Kansas), Associate Professor; also Director, M.P.A. Program.

ROBERT P. DENHARDT, Ph.D. (Kentucky), Charles P. Messick Professor of Public Administration.

JAMES P. FLYNN, Ed.D. (Delaware), Assistant Professor and Internship Director.

LANCE FREEMAN, Ph.D. (North Carolina), Assistant Professor.

AUDREY L. HELPFMAN, Ph.D. (Delaware), Assistant Professor.

ERIC D. IACOBSON, M.P.A. (Delaware), Assistant Professor; also Assistant Director, DPA Institute.

JEROME R. LEWIS, Ph.D. (New York University), Associate Professor and Director, Institute for Public Administration, also Associate Professor, Political Science and International Relations.

G. ARNO LOESSNER, Ph.D. (Pennsylvania), Assistant Professor.

EDWARD C. RATLedge, M.A. (Delaware), Associate Professor and Director, Center for Applied Demography and Survey Research.

DANIEL RICH, Ph.D. (MIT), Professor and Dean of the College of Human Resources, Education and Public Policy; also Professor, Political Science and International Relations.

PAUL I. SOLANO, Ph.D. (Maryland), Associate Professor; also Associate Professor, Political Science and International Relations.

ROBERT WARREN, Ph.D. (California, Los Angeles), Professor; also Professor, Political Science and International Relations.

MARGARET G. WILDER, Ph.D. (Michigan), Professor.

ROBERT A. WILSON, Ph.D. (Temple), Associate Professor, also Associate Professor, Sociology.

Joint and Adjunct Appointments

Art History: BERNARD L. HERMAN.

Black American Studies: JAMES E. NEWTON.

Center for Community Development and Family Policy: RAHEEMAH JABBAR-BEY, STEVEN W. PEQUET, DANILO YANCH.

Center for Energy and Environmental Policy: YOUNG-DOO WANG.

Economics: WILLIAM R. LATHAM, III.

Food and Resource Economics: THOMAS W. ILVENTO, PATRICIA T. NELSON.

Geography: YDA SCHREUDER, APRIL R. VENESS.

Individual and Family Studies: TAMARA HAREVEN, DONALD L. PETERS, BARBARA SETTLES.

Marine Studies: BILIANA CICIN-SAIN, WILLETT KEMPTON, ROBERT KNECHT.

Philosophy: PAUL T. DURBINS.

Political Science and International Relations: MARK W. HUDDLESTON, JANET B. JOHNSON, JOSEPH R. PIK, HENRY T. REYNOLDS, RICHARD T. SYLVES.

Adjunct Faculty: STEVEN M. HOFFMAN, Ph.D.; • AKIL LU KIDANU, Ph.D.; • CECILIA MARTINEZ, Ph.D.; • LINDA WOLF, M.P.A., D.P.A.; • BEVERLY YANCH, Ph.D.

Assistive Technology Laboratory

ALBERT R. CAVALIER, Ph.D. (Alabama), Director and Associate Professor, Education.

Center for

Applied Demography and Survey Research

EDWARD C. RATLedge, M.A. (Delaware), Director; also Associate Professor, School of Urban Affairs and Public Policy.

REBECCA A. BEDFORD, B.A. (Delaware), Policy Specialist I.

ROBERTA GIBSON, B.S. (Delaware), Assistant to the Director.

ANNE M. GURCHIK, M.P.A. (Akron), Policy Specialist II.

JOHN LAZNIK, B.S. (Delaware), Limited Term Researcher.

DAVID P. RACCA, M.S. (Delaware), Associate Policy Scientist.

Center for

Community Development and Family Policy

TIMOTHY K. BARNEKOV, Ph.D. (Syracuse), Director; also Professor, School of Urban Affairs and Public Policy.

DEBORAH AUGER, Ph.D. (MIT), Policy Scientist; also Assistant Professor, Urban Affairs and Public Policy.

DONNA C. BACON, M.P.A. (Delaware), Assistant to the Director.

GWENETH BROWN, Ed.D. (Virginia), Coordinator; also Assistant Professor, Education.

PATRICIA CAMPBELL, M.P.A. (Delaware), Coordinator, Community Development Resource Center.

LESLEY COOKSY, Ph.D. (Cornell), Associate Policy Scientist.

KAREN CURTIS, Ph.D. (Temple), Policy Scientist, also Associate Professor, Urban Affairs and Public Policy.

NORMA GAINES-HANKS, Ed.D. (Delaware), Associate Policy Scientist; also Assistant Professor, Individual and Family Studies.

RAHEEMAH JABBAR-BEY, M.A. (New Hampshire College), Policy Specialist II.

STEVEN W. PEQUET, Ph.D. (Pennsylvania), Policy Scientist; also Assistant Professor, Urban Affairs and Public Policy.

TERESA SCHOOLEY, B.S. (Gettysburg), Assistant Policy Scientist.

DANILO YANCH, Ph.D. (Delaware), Senior Policy Scientist; also Assistant Professor, Urban Affairs and Public Policy.

Joint and Adjunct Appointments

Black American Studies: JAMES E. NEWTON.

Consumer Studies: JAMES MORRISON.

Education: JAMES DAVIS.

Food and Resource Economics: THOMAS ILVENTO, PATRICIA NELSON.

Geography: APRIL R. VENESS.
Individual and Family Studies: MARTHA BUELL, MICHAEL FERRARI, MICHAEL GAMEL-McCORMICK, TAMARA K. HAREVEN, MARION HYSON, MARY LOU LIPRIE, DONALD L. PETERS, BARBARA SETTLES, DONALD UNGER.

Urban Affairs and Public Policy: LANCE FREEMAN, ROBERT WARREN, MARGARET WILDER.

**Center for Disabilities Studies**

DONALD L. PETERS, Ph.D. (Stanford), Director; also Professor, Individual and Family Studies, and Professor, Urban Affairs and Public Policy.

COREY C. BOWEN, M.Ed. (Delaware), Training Coordinator.

THEIDA M. ELLIS, M.Ed. (Georgia State), M.B.A. (Illinois), Associate Director.

RENA HALLAM, M.S. (Transylvania), Project Coordinator.

REBECCA L. HARDY, B.A. (Immaculata), Administrative Coordinator.

ALISHA RAIFORD, Trainer; Employment Connections.

BEVERLEY R. Stapleford, B.S. (Delaware), Trainer.

**Joint and Adjunct Appointments**

Consumer Studies: CAROL R. DENSON.

Individual and Family Studies: MARTHA J. BUELL, MICHAEL GAMEL-McCORMICK, DONALD R. UNGER.

**Center for Educational Leadership and Policy**

FRANK B. MURRAY, Ph.D. (Johns Hopkins), Director; also H. Rodney Sharp Professor of Education and Psychology.

SARA LAMB, Ph.D. (Delaware), Coordinator.

KATHRYN M. THOMAS, Ed.D. (Delaware), Coordinator.

PRIMO TOCCAFONDI, Ed.D. (Nova), Coordinator.

**Joint and Adjunct Appointments**

Delaware Education Research and Development Center: PAUL LeMAHIEU, AUDREY NOBLE.

Education: DOUGLAS A. ARCHBALD, BARBARA K. CURRY, JAMES E. DAVIS, ROBERT HAMPEL, DAVID W. KAPLAN, LUDWIG MOSBERG, YASSER NABIB, JAMES RATHS, EUGENE R. SMOLEY, WILLIAM B. STANLEY, ELAINE STOTKO, JAMES A. WHITSON.

Institutional Research and Planning: DALE TRUSHEIM.

Urban Affairs and Public Policy: JEFFREY A. RAFFEL.

**Center for Energy and Environmental Policy**

JOHN M. BYRNE, Ph.D. (Delaware), Director; also Professor, School of Urban Affairs and Public Policy.

YOUNG-DOO WANG, Ph.D. (Delaware), Associate Director; also Associate Professor, Urban Affairs and Public Policy.

**Joint and Adjunct Appointments**

Geography: YDA SCHREUDER.

Philosophy: PAUL T. DURBIN.

Political Science and International Relations: RICHARD T. SYLVE.

Adjunct Faculty: CESAR CUELLO, Ph.D.; • J BARRY CULLINGWORTH, MRTPI, FRSA; • STEVEN M. HOFFMAN, Ph.D.; • JONG-DALL KIM, Ph.D.; • CECILIA MARTINEZ, Ph.D.

**Center for Historic Architecture and Design**

DAVID L. AMES, Ph.D. (Clark), Director; also Professor, School of Urban Affairs and Public Policy.

REBECCA J. SIDERS, M.A. (Delaware), Assistant Policy Specialist.

Core Faculty

Art History: BERNARD L. HERMAN

Art Conservation: CHANDRA REEDY

Hotel, Restaurant and Institutional Management: PAUL SESTAK.

**Affiliated Faculty**

Art History: DAMIE STILLMAN

Chemistry and Biochemistry: GEORGE REILLY.

Consumer Studies: HYE-SHIN KIM, FRANCES MAYHEW

English: ROBERT D. BETHKE

Geography: EDMUNDS BUNKSE, YDA SCHREUDER.

History: JAMES CURTIS

Mechanical Engineering: JOHN MEAKIN

Museum Studies: J. RICHIE GARRISON, BRYANT TOLLES.

Urban Affairs and Public Policy: ROBERT WARREN.

**Clearinghouse for Abuse and Neglect of the Elderly**

KAREN F. STEIN, Ph.D. (Delaware), Director; also Associate Professor and Chair, Consumer Studies.

Clinical Studies

ANGELA B. CASE, M.S. (Pennsylvania), Director.

UDDA L. ANDERSON, M.A. (Delaware), Coordinator.

MARGUERITE M. DIFULVIO, M.S.Ed. (SUNY Binghamton), Coordinator.

HELEN L. GAUNT, Ph.D. (Delaware), Coordinator.

ANN M. JORNLIN, M.Ed. (Delaware), Coordinator.

**Delaware Center for Teacher Education**

The College School

JEANNIE E. GEDDES-KEY, M.Ed. (Smith), Director.

GRACE CHERRIN, M.S. (Pennsylvania), Teacher.

LAURA C. DOUGHERTY, B.S. (Radford), Teacher.

MICHELLE MONAHAN, B.S. (Delaware), Teacher.

Council for Intercultural Teacher Education

VICTOR R. MARTUZA, Ph.D. (Maryland), Director and Associate Professor, Education.

SYLVIA J. BROOKS, Ed.D. (Wilmington College), Coordinator.

Education Resource Center

BETH G. ANDERSON, M.S. (Drexel), Director.

ALLISON G. KAPLAN, M.L.S. (California, Los Angeles), Cataloger.

Office of Educational Technology

GARY A. FEURER, B.A. (Boston), Applications Programmer Analyst.

GEORGE W. MULFORD, Ph.D. (Stanford), Multimedia Specialist.

PATRICIA H. SINE, M.Ed. (Delaware), Manager.

First State Mentor Corps

ELISA C. DILLER, Ph.D. (Princeton Theological Seminary), Limited Term Researcher and Program Director.

Reading Studies Program

PATRICIA MOELLER, B.S. (East Texas State), Coordinator.

Field-Based Experiences

JEANIE L. BENIN, M.S. (Delaware), Coordinator.

SYLVIA BROOKS, Ed.D. (Wilmington College), Coordinator.

SHERRON A. FAIR, B.A. (Rhode Island), Coordinator.

MARGUERITE MILLER DIFULVIO, M.S. (SUNY Binghamton), Coordinator.
Institute for Public Administration

JEROME R. LEWIS, PH.D. (New York University), Director; also Associate Professor, School of Urban Affairs and Public Policy, and Associate Professor, Political Science and International Relations.

JAMES P. FLYNN, M.A. (Baltimore), Associate Policy Scientist.

MARINA PISCOLISHI, PH.D. (Pittsburgh), Associate Policy Scientist.

ALEXANDER M. SETTLES, M.A. (Delaware), Policy Specialist II.

DOUGLAS F. TUTTLE, M.P.A. (Delaware), Policy Scientist.

Joint Appointments

Urban Affairs and Public Policy: MARIA ARISTIGUETA, KATHRYN G. LYNCH, and TIMOTHY E. TARGETT.

Mathematics and Science Education Resource Center

KATHLEEN A. HOLLOWELL, ED.D. (Boston University), Director; also Assistant Professor, Mathematical Sciences.

BARBARA J. DUCH, M.S. (Delaware), Associate Director, also Lecturer, Physics and Astronomy.

RICHARD S. DONHAM, PH.D. (Washington), Senior Science Education Specialist.

PATRICIA H. SINE, M.ED. (Delaware), Technology Consultant; also Manager, Instructional Technology Center.

KRYSTAL M. TRAMONT, B.A. (Delaware), Mathematics Education Specialist.

Professional Development Schools

ELIZABETH A. WIER, PH.D. (Delaware), Coordinator, Thurgood Marshall Professional Development School; also Assistant Professor, Education.

PRIMO TOCCAFONDI, ED.D. (Nova), Coordinator, Ross Professional Development School.

Student Services for Teacher Education

BARBARA G. VAN DORNICK, M.S.Ed. (Western Illinois), Director.

VICKIE LUCAS, B.S. (Delaware), Academic Advisor.

GAIL RYS, PH.D. (Delaware), Assistant Director, also Director, ASPIRE.

JAMES SHAW, M.S. (Antioch), Minority Recruitment Coordinator, ASPIRE.

Student Support Services

SUSAN MCLAUGHLIN, M.S. (Delaware), Assistant Dean.

Undergraduate Student Leadership Education at Delaware

AUDREY L. HELFMAN, PH.D. (Delaware), Program Director; also Associate Policy Scientist, Institute for Public Administration, and Associate Professor, School of Urban Affairs and Public Policy.

University of Delaware Laboratory Preschool

ALICE P. EYMAN, M.A. (Columbia), Director; also Assistant Professor, Individual and Family Studies.

JANE DAVIDSON, M.S. (Delaware), Teacher.

NANCY J. EDWARDS, M.Ed. (Temple), Teacher.

NADINE T. HEIM, M.Ed. (Chesnut Hill), Teacher.

Urban Affairs Association

MARY HELEN CALLAHAN, M.A. (Harvard), Executive Director; also Assistant to Dean for Advancement and Special Programs.

Vita Nova/Food Service Laboratory

JAMES A. LYNCH, M.B.A. (Delaware), General Manager; also Lecturer, Hotel, Restaurant and Institutional Management.

Joint Appointments

Hotel Restaurant and Institutional Management: JOSEPH DIGREGORIO, DEBORAH ELLINGSWORTH, MICHAEL STEMMER.

College of Marine Studies

CAROLYN A. THOROUGHGOOD, PH.D. (Maryland), Associate Professor and Dean; also Director, Delaware Sea Grant College Program; also Associate Professor, Food Science.

NANCY M. TARGETT, PH.D. (Maine), Professor and Associate Dean.

LILLIE L. BROWN, PH.D. (Washington), Professor and Director, Marine Policy Program; also Professor, Economics.

MOHSEN BADIEY, PH.D. (Miami), Associate Professor; also Associate Professor, Civil and Environmental Engineering.

JOHN S. BOYER, PH.D. (Duke), E I du Pont Professor of Marine Biochemistry/Physiology; also Professor, Plant and Soil Sciences.

S. CRAIG CARY, PH.D. (Scripps Institute of Oceanography), Assistant Professor.

THOMAS M. CHURCH, PH.D. (California, LaJolla), Professor; also Professor, Chemistry and Biochemistry.

BILIANA CICIN-SAIN, PH.D. (California, Los Angeles), Professor and CODirector, Center for the Study of Marine Policy; also Professor, Political Science and International Relations.

CHARLES H. CULBERSON, PH.D. (Oregon State), Research Scientist.

STEPHEN C. DEXTER, PH.D. (Delaware), Professor; also Professor, Materials Science Program, College of Engineering.

ANA I. DITTEL, PH.D. (Delaware), Associate Research Scientist.

CHARLES E. EPIPANIO, PH.D. (Duke), Professor.

PATRICK M. GAFFNEY, PH.D. (UNH, Stony Brook), Associate Professor.

JOHN L. GALLAGHER, PH.D. (Delaware), Professor.

RICHARD W. GAVIN, PH.D. (Princeton), M.P. and M.H. Harrington Professor of Marine Studies.

RONALD J. GIBBS, PH.D. (Scripps Institution of Oceanography), Professor and Director, Center for the Study of Colloidal Science.

J. PABLO HUQ, PH.D. (Cambridge), Associate Professor.

DAVID A. HUTCHINS, PH.D. (California), Assistant Professor.

WILLET M. KEMPSON, PH.D. (Virginia), Assistant Professor; also Professor and Director, College of Urban Affairs and Public Policy.

DAVID L. KIRCHMAN, PH.D. (Harvard), Professor and Director, Marine Biology and Biochemistry Program.

VICTOR V. KLEMAS, PH.D. (Technical University of Braunschweig), Professor and Director, Applied Ocean Science Program; also Director, Center for Remote Sensing; also Professor, Electrical Engineering and Geography.

ROBERT W. KNECHT, M.S. (Rhode Island), Professor and CODirector of the Center for the Study of Marine Policy; also Professor, Political Science and International Relations.

GEORGE W. LUTHER, III, PH.D. (Pittsburgh), Professor; also Professor, Chemistry and Biochemistry; also Professor, Civil and Environmental Engineering.

GERARD F. MANGONE, PH.D. (Harvard), University Research Professor.

DOUGLAS C. MILLER, PH.D. (Washington), Associate Professor and Director, Oceanography Program.

GEORGE R. PARSONS, PH.D. (Wisconsin), Associate Professor; also Associate Professor, Economics.

KENT A. PRICE, PH.D. (Delaware) Associate Professor and Director, Marine Advisory Service; also Associate Professor, Biological Sciences.

DENISE M. SELISKAR, PH.D. (Delaware), Research Scientist.

JONATHAN H. SHARP, PH.D. (Dalhousie), Professor.

TIMOTHY E. TARGETT, PH.D. (Maine), Associate Professor.
FACULTY AND PROFESSIONAL STAFF

WILLIAM J. ULLMAN, Ph.D. (Chicago), Associate Professor, also Associate Professor, Geology.

J. HERBERT WAITE, Ph.D. (Duke), Professor, also Professor, Chemistry and Biochemistry.

FERRIS WEBSTER, Ph.D. (M.I.T.), Professor.

KUO-CHUIN WONG, Ph.D. (SUNY, Stony Brook), Associate Professor.

XIANG-HAI YAN, Ph.D. (SUNY, Stony Brook), Professor.

JOINT AND ADJUNCT APPOINTMENTS

BIOLOGICAL SCIENCES: MALCOLM H. TAYLOR.

CIVIL AND ENVIRONMENTAL ENGINEERING: HERBERT E. ALLEN, ALEXANDER H.-D. CHENG, ROBERT A. DALRYMPLE, C.P. HUANG, JAMES T. KIRBY, NOBUHISA KOBAYASHI, IB A. SVENDSEN.

ECONOMICS: RICHARD J. AGNELLO.

ELECTRICAL AND COMPUTER ENGINEERING: GONZALO R. ARCE, CHARLES S. JH.

GEOPHYSIC: BILLY P. GLASS, JOHN C. KRAFT, JOHN A. MADSEN, RONALD E. MARTIN, SUSAN McGEARY, JOHN F. WEHMILLER.

MECHANICAL ENGINEERING: JACK R. VINSON.

POLITICAL SCIENCE AND INTERNATIONAL RELATIONS: JAMES K. OLIVER, RICHARD SYLVE.

PHILOSOPHY: NANCY MCCAGNEY.

UNIVERSITY PARALLEL PROGRAM: LARRY A. CURTIS.

URBAN AFFAIRS AND PUBLIC POLICY: JOHN M. BYRNE.

ADJUNCT FACULTY:


FACULTY EMERITI

EDWARD P. ALEXANDER, Ph.D. (Columbia), Professor Emeritus of Museum Studies.

LEROY BANKS ALLEN, Ph.D. (Chicago), Professor Emeritus of Education.

MARGARET P. ALLEN, M.F.A. (Washington), Associate Professor Emerita of Art.

EDITH H. ANDERSON, Ph.D. (New York University), Dean Emerita of the College of Nursing.

VAL E. ARNDSORI, Ph.D. (Minnesota), Professor Emeritus of Education.

IRMA AYERS, Ed.D. (Columbia), Professor Emerita of Human Resources.

RALPH P. BARWICK, Ed.D. (Penn State), Professor Emeritus, College of Agriculture and Natural Resources.

GEORGE BASALSA, Ph.D. (Harvard), Professor Emeritus of History.

WILLARD E. BAXTER, Ph.D. (Pennsylvania), Professor Emeritus of Mathematical Sciences.

JOHN J. BEER, Ph.D. (Illinois), Associate Professor Emeritus of History; also Associate Professor Emeritus of Chemistry.

A. LEROY BENNETT, Ph.D. (Illinois), Professor Emeritus of Political Science and International Relations.

WILLIAM J. BENTON, D.V.M., Ph.D. (Delaware), Professor Emeritus of Animal and Food Sciences.

OLAF P. BERGELIN, Sc.D. (Michigan), Professor Emeritus of Chemical Engineering.

CATHERINE V. BIEBER, M.S. (Delaware), Professor Emeritus of Human Resources.

DANIEL P. BIEBUYCK, (State University, Ghent, Belgium), H. Rodney Sharp Professor Emeritus of Anthropology and Humanities.

S. ALEXANDER BILLON, Ph.D. (Michigan State), Professor Emeritus of Business Administration.

KENNETH B. DISCOFF, Ph.D. (Illinois Institute of Technology), Unidel Professor Emeritus of Biomedical and Chemical Engineering.

KARL W. BÖER, Ph.D. (Hamboldt), Distinguished Professor Emeritus of Engineering and Solar Energy.

ELAINE BÖTTCHER, M.S. (Delaware), Associate Professor Emerita of Nursing.

ELIZABETH L. BOHNING, Ph.D. (Bryn Mawr), Professor Emerita of Foreign Languages and Literatures.

L. PAUL BOLGIANO, JR., Ph.D. (Johns Hopkins), Professor Emeritus of Electrical and Computer Engineering.

ELLIS T. BOLTON, Ph.D. (Rutgers), Carnegie Institution of Washington Professor Emeritus of the College of Marine Studies.

GORDON R. BONNER, Ph.D. (Syracuse), Associate Professor Emeritus of Finance.

ROBERT L. BOORD, Ph.D. (Maryland), Professor Emeritus of Biological Sciences.

WILLIAM W. BOYER, JR., Ph.D. (Wisconsin), Charles P. Messick Professor Emeritus of Political Science and International Relations.

EUGENE P. BRASHER, Sc.D. (Missouri Valley), Professor Emeritus of Plant and Soil Sciences.

DALE F. BRAY, Ph.D. (Rutgers), Professor Emeritus of Entomology and Applied Ecology.

THOMAS W. BROCKENBROUGH, S.M. (M.I.T.), Professor Emeritus of Civil and Environmental Engineering.

JOHN A. BROWN, Ph.D. (Wisconsin), Professor Emeritus of Education.

PAUL P. BURBUTIS, Ph.D. (Rutgers), Professor Emeritus of Entomology and Applied Ecology.

HENRY L. CADY, Ph.D. (Kansas), Professor Emeritus of Music.

MELBOURNE R. CARRIKER, Ph.D. (Wisconsin), Professor Emeritus of the College of Marine Studies.

SHIRLEY A. CARTER, Ed.D (Temple), Associate Professor Emerita of Nursing.

EUGENE CHESSON, JR., Ph.D. (Illinois), Professor Emeritus of Civil and Environmental Engineering.

ANNE W. CLARK, M.S. (Delaware), Associate Professor Emerita of Medical Technology.

ARNOLD M. CLARK, Ph.D. (Pennsylvania), Professor Emeritus of Biological Sciences.

ELIZABETH H. CLOUD, M.S. (Pennsylvania), Associate Professor Emerita of Nursing.

CHARLES B. COOPER, Ph.D. (Maryland), Professor Emeritus of Physics and Astronomy.

RENE COULET DU GARD, D.D.'UN (Besancon, France), Professor Emeritus of Foreign Languages and Literatures.

HENRY W. CRITTENDEN, Ph.D. (Ohio State), Professor Emeritus of Plant and Soil Sciences.

DONALD F. CROSSAN, Ph.D. (North Carolina State), Professor Emeritus of Plant and Soil Sciences.

GERALD R. CULLEY, Ph.D. (North Carolina), Associate Professor Emeritus of Foreign Languages and Literatures; also Associate Professor Emeritus of Comparative Literature.

J. BARRY CULLINGWORTH, MRTPI, FRSA, Unidel Professor Emeritus of Urban Affairs and Public Policy; also Professor Emeritus of Geography.

PAUL A. CUNDIFF, Ph.D. (Cornell), H. Rodney Sharp Professor Emeritus of English.

JOHANNA Da CUNHA, M.F.A. (Cranbrook Academy of Arts), Professor Emeritus of Art; also Professor Emeritus, University Honors Program.

FRANKLIN C. DAUBER, Ph.D. (Ohio State), Professor Emeritus of the College of Marine Studies; also Professor Emeritus of Biological Sciences.

JAMES E. DANBERG, Ph.D. (Catholic University of America), Professor Emeritus of Mechanical Engineering.

HILDA DAVIS, Ph.D. (Chicago), Lecturer Emerita of English.

JOHN M. DAWSON, Ph.D. (Chicago), Professor Emeritus, Library.

200
ANNA JANNEY DeARMOND, Ph.D. (Pennsylvania), Professor Emeritus of English
ANNA LEE DeHAVEN, Ph.D. (Maryland), Professor Emeritus of Nursing.
CHARLES W. DUNHAM, Ph.D. (Michigan State), Professor Emeritus of Plant and Soil Sciences.
ALBERT H. DUNN III, D.C.S. (Harvard), Professor Emeritus of Business Administration.
RUSSELL R. DYNES, Ph.D. (Ohio State), Professor Emeritus of Sociology and Criminal Justice.
MARY ANNE EARLY, M.S. (Pennsylvania), Associate Professor Emeritus of Nursing.
ROBERT M. EISENBERG, Ph.D. (Michigan), Associate Professor Emeritus of Biological Sciences.
EDWARD A. FAGEN, Ph.D. (Pittsburgh), Associate Professor Emeritus of Electrical and Computer Engineering.
SYLVIA FARNHAM-DIGGORY, Ph.D. (Pennsylvania), H. Rodney Sharp Professor Emeritus of Education.
EUGENE S. FERGUSON, M.S. (Iowa State), Professor Emeritus of History.
WILLARD ALLEN FLETCHER, Ph.D. (Pennsylvania), Professor Emeritus of History.
RICHARD E. FOWLER, Ph.D. (Maryland), Associate Professor Emeritus of Animal and Food Sciences.
MILDRED M. GADDIS, M.A. (Columbia), Associate Professor Emerita of Music.
REED GEIGER, Ph.D. (Minnesota), Professor Emeritus of History.
EDELTRAUT GILGENAST, M.A. (Middlebury), Assistant Professor Emerita of Foreign Languages and Literatures.
HELEN GOULDNER, Ph.D. (California), Professor Emerita of Sociology and Criminal Justice.
FRANCES K. GRAHAM, Ph.D. (Yale), Professor Emerita of Psychology.
IRWIN G. GREENFIELD, Ph.D. (Pennsylvania), Dean Emeritus of the College of Engineering.
JOHAN J. GROOT, Ph.D. (Amsterdam), Professor Emeritus of Delaware Geological Survey and Geology.
HOWARD H. HARMAN, Ph.D. (Virginia), Professor Emeritus of Sociology and Criminal Justice.
ROBERT H. HILL, Ph.D. (Yale), Professor Emeritus of Physics and Astronomy.
SVEND E. HOLSOE, Ph.D (Boston University), Associate Professor Emeritus of Anthropology.
HARRY D. HUTCHINSON, Ph.D. (Michigan), Professor Emeritus of Economics.
JAMES C. KAKAVAS, Ph.D. (Yale), Professor Emeritus of Biological Sciences.
CHARLES ROBERT KASE, Ph.D. (New York University), Professor Emeritus of Theatre.
JOYCE L. KEE, M.S. (Maryland), Associate Professor Emeritus of Nursing.
DOROTHY A. KENNEDY, M.A. (Columbia), Associate Professor Emerita of Nursing.
ROBERT W. KEOWN, Ph.D. (Louisville), Professor Emeritus of Animal and Food Sciences.
WALTER KIRCHNER, Ph.D. (California, Los Angeles), H. Rodney Sharp Professor Emeritus of History.
JOHN J. KRAMER, Ph.D. (Carnegie Institute of Technology), Professor Emeritus of Electrical and Computer Engineering.
JAMES R. KRUM, D.B.A. (Michigan State), Professor Emeritus of Business Administration.
HENRY N. LEE, JR., M.A. (Columbia), Associate Professor Emeritus of Music.
CHARLES M. LESLIE, Ph.D. (Chicago), Professor Emeritus, College of Arts and Science.
BERTRAM LEVIN, Ph.D (Wisconsin), Professor Emeritus of Economics.
RICHARD J. LIBERA, Ph.D. (Rutgers), Professor Emeritus of Mathematical Sciences.
TAI LIU, Ph.D. (Indiana), Professor Emeritus of History.
LOUISE LITTLE, Ph.D (Wisconsin), Associate Professor Emerita of Nutrition and Dietetics.
STEPHEN LUKASHEVICH, Ph.D. (California, Berkeley), Professor Emeritus of History.
EDWARD LURIE, Ph.D. (Northwestern), Professor Emeritus of History.
ALBERT JON MAGOON, Ph.D. (Pittsburgh), Associate Professor Emeritus of Education.
CHARLES D. MARLER, Ph.D. (Stanford), Associate Professor Emeritus of Education.
ANNE A. McCOURT-LEWIS, Ph.D. (Syracuse), Associate Professor Emerita of Education.
WALLACE H. MCFURDY, JR., Ph.D. (Illinois), Associate Professor Emeritus of Chemistry and Biochemistry.
JAMES C. McLENNAN, Ph.D. (Columbia), Professor Emeritus of Foreign Languages and Literatures.
JOHN H. MILLER III, Ph.D (Princeton), Associate Professor Emeritus of Physics and Astronomy.
WILLIAM H. MITCHELL, Ph.D (Penn State), Professor Emeritus of Plant and Soil Sciences.
JAMES A. MOORE, Ph.D. (Pennsylvania), Professor Emeritus of Chemistry and Biochemistry.
ALLEN L. MOREHART, Ph.D. (Delaware), Professor Emeritus of Plant and Soil Sciences.
DOROTHY MOSER, M.Ed (Columbia), Associate Professor Emerita of Nursing.
JOHN A. MUNROE, Ph.D. (Pennsylvania), H. Rodney Sharp Professor Emerita of History.
LILA C. MURPHY, Ph.D. (Ohio State), Professor Emerita of Individual and Family Studies.
JOHN A. MURRAY, B.S (Cornell), Professor Emeritus of the University Parallel Program.
RICHARD B. MURRAY, Ph.D. (Tennessee), Professor Emeritus of Physics and Astronomy.
DANIEL C. NEALE, Ph.D. (Minnesota), Professor Emeritus of Education.
ROBERT L. NICHOLLS, Ph.D. (Iowa State), Professor Emeritus of Civil and Environmental Engineering.
EDWARD A. NICKERSON, Ph.D. (SUNY, Albany), Professor Emeritus of English.
EDWARD I. PELLIĆCIARO, Ph.D. (North Carolina), Professor Emeritus of Mathematical Sciences.
JANET J. PHOLERIC, M.Ed (Temple), Associate Professor Emerita of Health and Exercise Sciences.
NATHANIEL H. PUFFER, M.A. (Denver), Assistant Director of Libraries Emeritus.
E.L. QUANANTelli, Ph.D. (Chicago), Professor Emeritus of Sociology and Criminal Justice.
ARLETTE I. RASMUSSEN, Ph.D. (Wisconsin), Associate Professor Emerita of Nutrition and Dietetics.
RUSSELL REMAGE, JR., Ph.D (Pennsylvania), Professor Emeritus of Mathematical Sciences.
MALCOLM S. ROBERTSON, Ph.D (Princeton), Unidelf Professor Emeritus of Mathematical Sciences.
DAVID M. ROBINSON, Ph.D. (Delaware), Professor Emeritus of Electrical and Computer Engineering.
EDWARD H. ROSENBERRY, Ph.D (Pennsylvania), Professor Emeritus of English.
BILLY E. ROSS, Ed.D (Tennessee), Professor Emeritus of Education
CHARLES A. ROWE, M.F.A. (Tyler School of Art), Professor Emeritus of Art
JOANNE RYAN, Ph.D. (Pennsylvania), Associate Professor Emeritus of Nursing
C. ROY RYLANDER, Ph.D. (New York University), Professor Emeritus of Health and Exercise Sciences.
NORMAN SASOWSKY, Ed.D. (New York University), Professor Emeritus of Art
ERNEST N. SCARBOROUGH, M.S. (Iowa State), Professor Emeritus of Bioresources Engineering.
BLAINE G. SCHMIDT, Ph.D. (St. Louis), Professor Emeritus of Business Administration.
EDWARD E. SCHWEIZER, Ph.D. (M.I.T.), Professor Emeritus of Chemistry and Biochemistry.
BYRON P. SHURTLEFF, M.S. (Illinois State), Professor Emeritus of Art.
F. LOREN SMITH, Ph.D. (Johns Hopkins), Professor Emeritus of Psychology.
WILLIAM D. SNODGRASS, M.F.A. (Iowa), Distinguished Professor Emeritus of Creative Writing and Contemporary Literature.
G. FRED SOMERS, Ph.D. (Cornell), H. Fletcher Brown Professor Emeritus of Biological Sciences, also H. Fletcher Brown Professor Emeritus of the College of Marine Studies.
FRANK E. SOUTH, Ph.D. (California, Berkeley), Professor Emeritus of Biological Sciences.
IVAR STAKGOLD, Ph.D. (Harvard), Professor Emeritus of Mathematical Sciences; also Professor Emeritus of Mechanical Engineering.
ROGER J. STEINER, Ph.D. (Pennsylvania), Professor Emeritus of Linguistics.
HESTER R. STEWART, Ph.D. (Southern Illinois), Associate Professor Emeritus of Individual and Family Studies.
GERALD M. STRAKA, Ph.D. (Wisconsin), Professor Emeritus of History.
MARY JANE STRATTNER-GREGORY, Ph.D (Cornell), Associate Professor Emeritus of Individual and Family Studies.
DANIEL N. SUNDT, M.A. (Pennsylvania), Lecturer Emeritus of Mathematical Sciences.
MARVIN B. SUSSMAN, Ph.D (Yale), Unidel Professor Emeritus of Human Behavior, also Unidel Professor Emeritus of Urban Affairs and Public Policy.
FREDERICK M. SWAIN, Ph.D. (Kansas), Professor Emeritus of Geology.
CHARLES P. SWANN, Ph.D. (Temple), Professor Emeritus of the Bartol Research Institute.
FRANCIS X. TANNIAN, Ph.D. (Virginia), Professor Emeritus of Urban Affairs and Public Policy.
GEORGE B. TATUM, Ph.D. (Princeton), H. Rodney Sharp Professor Emeritus of Art History.
DANIEL K. TEIS, Ph.D. (New York University), Professor Emeritus of Art.
E. ARTHUR TRABANT, Ph.D. (California Institute of Technology), President Emeritus.
MARENES R. TRIPP, Ph.D. (Rutgers), Professor Emeritus of Biological Sciences.
CONRAD N. TRUMBONE, Ph.D. (Penn State), Associate Professor Emeritus of Chemistry and Biochemistry.
CARL A. VON FRANKENBERG, Ph.D. (Pennsylvania), Associate Professor Emeritus of Chemistry and Biochemistry.
SARAH S. VAN CAMP, Ed.D. (Massachusetts), Professor Emeritus of Individual and Family Studies.
WALTER S. VINCENT, Ph.D. (Pennsylvania), Professor Emeritus of Biological Sciences.
ERNEST W. WALPOLE, M.S. (Iowa State), Professor Emeritus of Bioresources Engineering.
THOMAS WATSON, Ph.D. (Western Reserve), Associate Professor Emeritus of Theatre.
DONALD B. WETTLAUFER, Ph.D. (Wisconsin), Professor Emeritus of Chemistry and Biochemistry.
ANN MATLOCK WEYGANDT, Ph.D. (Pennsylvania), Associate Professor Emeritus of English.
BARBARA WILCOX, M.P.H. (Harvard School of Public Health), Associate Professor Emeritus of Nursing.
IRVIN C. WISNEWSKI, B.S. (Michigan), Associate Professor Emeritus of Health and Exercise Sciences.
JOHN C. WRISTON, JR., Ph.D (Columbia), Professor Emeritus of Chemistry and Biochemistry.
CHENG YI YANG, Sc.D. (M.I.T.), Professor Emeritus of Civil and Environmental Engineering, also Professor Emeritus of College of Marine Studies.
MAURICE I. YOUNG, Ph.D. (Pennsylvania), Professor Emeritus of Mechanical Engineering.
MILTON GABRIEL YOUNG, M.S. (Harvard), Professor Emeritus of Electrical and Computer Engineering.
JOHN P. ZIKAKIS, Ph.D. (Delaware), Professor Emeritus of Animal and Food Sciences.
JOHN R. ZIMMERMAN, Ph.D (Ludwig's), Professor Emeritus of Mechanical Engineering.

OFFICE OF THE PRESIDENT

DAVID P. ROSELLE, Ph.D. (Duke), President, also Professor of Mathematics.
MARY J. HEMPEL, M.A. (Missouri), Assistant to the President, also Director, Public Relations.

Intercollegiate Athletics and Recreation Services

EDGAR N. JOHNSON M.S. (Delaware), Director; also Associate Professor, Health and Exercise Sciences.
ELAINE M. AHERN, M.S. (Delaware), Program Specialist; also Program Specialist, Health and Exercise Sciences.
KENNETH BLAKENEY, B.A. (Duke), Assistant Men's Basketball Coach.
KIMBERLY M. BODINE, B.S.P.E. (Delaware), Fitness Coordinator.
BRYAN J. BOSSARD, B.S. (Delaware), Assistant Football Coach.
JOSHUA A. BRANDWEN, B.S.P.E. (Penn State), Ice Hockey Coach.
MICHAEL Brey, B.S. (George Washington), Head Men's Basketball Coach.
DAVID M. COHEN, M.Ed (SUNY, Albany), Assistant Football Coach.
Darryl Conway, M.A. (Adelphi), Assistant Athletic Trainer; also Instructor, Health and Exercise Sciences.
JOAN M. COUCH, M.S.S. (U.S. Sports Academy), Assistant Athletic Trainer; also Assistant Professor, Health and Exercise Sciences.
ANTHONY S. DeCKER, M.Ed (Virginia), Assistant Athletic Trainer; also Instructor, Health and Exercise Sciences.
THERESA DeROSE, B.S. (Delaware), Accountant.
SCOTT EATough, B.B.A (James Madison), Assistant Director, Business Affairs.
BONNIE WILLIAM FERGUSON, M.S. (Springfield), Head Softball Coach, also Associate Professor, Health and Exercise Sciences.
JAMES W. FISCHER, M.Ed (Minnesota), Head Men's Cross Country and Indoor and Outdoor Track Coach; also Assistant Professor, Health and Exercise Sciences.
BARBARA R. FLEMING, Supervisor, Tickets.
SCOTT GRZENDA, M.Ed. (Lynchburg), Head Women's Soccer Coach.
SUSAN L. GROFF, B.S. (Longwood), Assistant Director, Compliance and Club Sports.
KEITH A. HANDLING, M.S. (West Chester), Head Athletic Trainer; also Associate Professor, Health and Exercise Sciences.
ROBERT M. HANNAH, M.Ed (Delaware), Head Baseball Coach, also Associate Professor, Health and Exercise Sciences.
JOHN T. HAYMAN, M.S. (Southern Illinois), Head Men's and Women's Swim Coach, also Instructor, Health and Exercise Sciences.
LEANNE BROWN HIGGINS, M.S. (Delaware), Fitness Leader, Recreation/ Intramurals.
MICHAEL J. HIGGINS, M.Ed. (Virginia), Assistant Athletic Trainer; also Assistant Professor, Health and Exercise Sciences.

YVONNE R. HILTON, M.A. (Delaware), Program Specialist, Recreation/Intramurals.

MARY ANN HITCHENS, M.Ed. (Delaware), Senior Associate Director, also Associate Professor, Health and Exercise Sciences.

MICHAEL HOLDREN, M.Ed. (Temple), Manager, Athletic Ticket Office.

SEAN M. KEARNLEY, B.S. (Scranton), Assistant Men's Basketball Coach.

THEODORE KEMPISKI, M.Ed. (Delaware), Assistant Football Coach, also Associate Professor, Health and Exercise Sciences.

LOREN E. KLINE, M.Ed. (Temple), Events Assistant, also Associate Professor, Health and Exercise Sciences.

CURTIS KROUSE, M.S. (Kent State), Marketing Associate.

EDWARD MALLEY, B.A. (Delaware), Admissions Liaison, also Associate Professor, Health and Exercise Sciences.

TINA MARTIN, B.S. (Lock Haven), Head Women's Basketball Coach.

SUSAN M. McGRATH-POWELL, M.E. (SUNY, Buffalo), Head Women's Cross Country and Indoor and Outdoor Track Coach, also Assistant Professor, Health and Exercise Sciences.

BARRY MILLER, Ph.D. (Mississippi), Manager, Fitness Programs.

CAROL A. MILLER, B.S. (Delaware), Head Field Hockey Coach.

GERALD ORAVITZ, B.A. (Salisbury State), Operations Associate.

GREGG A. PERRY, M.S. (Delaware), Assistant Football Coach.

KATHLEEN R. POHLIG, M.S. (West Chester), Associate Director, Programs and Facilities.

JANINE RADICE, M.A. (Fordham), Assistant Women's Basketball Coach.

MARYANN F. RAPPOSELLI, M.S. (Eastern Kentucky), Assistant Director, Recreation/Intramurals.

HAROLD R. RAYMOND, M.S. (Delaware), Head Football Coach, also Professor, Health and Exercise Sciences.

ROBERT SABOL, M.S. (Villanova), Assistant Football Coach.

MARC R. SAMONISKY, M.S. (Delaware), Head Men's Soccer Coach.

JOHN M. SCHUSTER, M.S. (Eastern Illinois), Assistant Swim Coach; also Instructor, Health and Exercise Sciences.

SCOTT W. SELHEIMER, B.S. (Millersville), Sports Information Associate.

DANIEL SHELTON, B.S. (Delaware), Otters Coach.

JAMES H. SHERMAN, B.S. (Delaware), Coordinator, Baseball Throwing Academy, and Assistant Baseball Coach.

ROBERT SHILLINGLAW, M.Ed. (Boston), Head Men's Lacrosse Coach, also Assistant Professor, Health and Exercise Sciences.

LAURA L. TRAVIS, B.S. (Delaware), Head Men's and Women's Tennis Coach.

BARBARA L. VIERA, M.S. (Springfield), Head Volleyball Coach, also Professor, Health and Exercise Sciences.

DENISE O. WESTCOTT, M.A. (Maryland), Head Women's Lacrosse Coach.

TRINA WILSON, B.S. (Western Kentucky), Assistant Women's Basketball Coach.

**Public Relations**

MARY J. HEMPEL, M.A., (Missouri), Director; also Assistant to the President.

JOHN A. BRENNAN III, B.S. (Missouri), Assistant Director.

BARBARA GARRISON, B.S. (Texas, Austin), Editor.

EDWARD M. OKONOWICZ, JR., M.A.A.S. (Delaware), Editor.

GINGER A. PINHOLSTER, B.A. (Eckerd), Editor.

MARIANNA K. PRESTON, Assistant to the Director.

BETH HANNUM THOMAS, B.A. (Lynchburg), Editor.

M. CORNELIA WEIL, B.A. (Oregon), Editor.

**Academic Programs and Planning**

JOHN C. CAVANAUGH, Ph.D. (Notre Dame), Vice Provost for Academic Programs and Planning; also Professor, Individual and Family Studies and Professor, Psychology.

MARY MARTIN, M.S. (Indiana State), Associate Director for Graduate Academic Affairs.

PRARIA STAVIS-HICKS, Ed.D. (Pennsylvania), Associate Director for Graduate Admissions.

MARCIA WATSON-WHITMYRE, Ph.D. (Delaware), Assistant Director for Academic Policies Administration.

**Academic Services Center**

LIN G. GORDON, Ph.D. (SUNY, Buffalo), Director.

DAVID M. JOHNS, M.A. (Delaware), Assistant Director.

MICHAEL F. McCAY, M.Ed. (Massachusetts), Assistant Director.

PAMELA D. EDWARDS, M.A. (Indiana University of Pennsylvania), Project Coordinator.

MARJORIE C. HINGSTON, M.Ed. (Delaware), Project Coordinator.

PATRICIA M. HOWE, M.S. (SUNY, Oneonta), Academic Coordinator.

SHARON W. KAHN, M.Ed. (Virginia), Counselor.

WILLIAM MORRIS, M.A. (Virginia Commonwealth), Counselor.

DELA MUHLENS-BRYAN, M.Ed. (Pennsylvania), Learning Disabilities Coordinator.

BARBARA Y. THOMAS, M.Ed (Delaware), Project Coordinator.

BEVERLY A. TUCKER, B.A. (Goucher), Counselor.

**Admissions**

LAWRENCE A. GRIFFITH, M.Ed. (Trinity College), Director.

JAMES A. BENSON, B.A. (Delaware), Assistant Director.

FAYE M. DUFFY, B.A. (Temple), Associate Director.

LOUIS L. IRISH, M.P.H. (Columbia), Senior Associate Director.

MARIANNE T. JOHNSON, B.A. (Shaw), Associate Director.

WILLIAM DAVID JOHNSON, B.A. (Kentucky), Admissions Counselor.

SUSAN L. KNIGHT, B.A. (Delaware), Associate Director.

CHRISTINE Y. LAWSON, B.A. (California-Berkeley), Admissions Counselor.

LYNN J. LOPER, B.A. (Delaware), Admissions Officer.

JENNIFER M. MEEKER, Ed.M (Harvard), Admissions Counselor.

HARRIET B. PORTER, B.A (Indiana University of Pennsylvania), Associate Director.

ROBERT S. SNYDER, M.Ed. (Delaware), Admissions Counselor.

KIMBERLY A. YACKOSKI, B.A (Marietta College), Assistant Director.

**Center for Teaching Effectiveness**

JUDITH A. GREENE, Ed.D. (Temple), Director and Teaching Consultant.

GABRIELLE BAUER, Ph.D (Penn State), Teaching Consultant.

**Continuing Education**

RICHARD B. FISCHER, Ed.D. (Temple), Associate Provost for Continuing Education.

JAMES K. BROOMALL, Ed.D. (Penn State), Director, Professional and Noncredit Programs, also Assistant Professor, Education.

SUZANNE SMITH COLLINS, Ed.D. (Delaware), Director, Credit Programs and Student Services.

ANNE M. ADKINS, B.A. (Delaware), Credit Program Manager.

SUSAN BOUDREAUX, M.S.W (Boston University), Senior Counselor.

FACEBOOK. CENTER, Wilmington Campus.

KATEY BUDZYNISKI, M.P.H (South Carolina), Program Specialist.

SUZANNE B. CLARK, M.Ed. (Delaware), Counselor, ACCESS Center.

MICHELA CORRADIN, M.A (George Washington), Program Specialist.
RUTH M. FLEXMAN, Ph.D. (Delaware), Program Coordinator, Academy of Lifelong Learning
MARY JO HIGGINS, M.Ed (Delaware), Counselor, ACCESS Center.
TARA WHITE KEE, M.A.L.S. (Delaware), Marketing Manager.
JANN LIGHTCAR, B.A. (Bowling Green), Program Manager, FOCUS Distance Learning.
ANN LOPATA, M.Ed (Delaware), ACCESS Center Coordinator, Counselor.
T GREGORY LYNCH, M.Ed (Delaware), Senior Program Manager.
SUSAN MATSENS, B.A. (Delaware), Program Manager.
MARY C. MILLER, M.Ed (Loyola), Senior Counselor, ACCESS Center.
WILLIAM A. CARTER PARTNERSHIP CENTER, GROETZON.
PATRICIA O. MOORE, M.Ed (Delaware), Counselor, ACCESS Center.
MARY PRITCHARD, M.A. (Ohio State), Manager, FOCUS Distance Learning.
ROBERT E. RIEMAN, B.S (Rider), Manager, Financial Services.
MATTHEW M. SHIPP, Ed.D (Columbia), Director of Special Projects, FOCUS Distance Learning.
PRIMO TORRACON D, Ed.D (Nova), Program Manager, FOCUS Distance Learning.
KATHERINE WIRTH, B.S (Delaware), Director, Southern Delaware Academic Programs.

English Language Institute

SCOTT G. STEVENS, Ed.D (Delaware), Director.
LESLIE CRISTON, M.A. (Arizona), Instructor.
JO GIELOW, M.A. (Southern Illinois), Instructor.
BARBARA GILLETTE, Ph.D (Delaware), Instructor.
LISA GRIMSLY, M.A (Columbia International), Instructor.
RUTH JACKSON, M.A. (Delaware), Instructor.
MICHELLE KLINE, M.A (Old Dominion), Instructor.
JANET LOUISE, M.A (Nebraska), Instructor.
RALPH MASON, M.A. (Oklahoma State), Instructor.
JOSEPH MATTERER, M.A (Ohio State), Assistant Director.
MARY MCCLOSKEY, M.A (Kansas), Instructor.
BARBARA MORRIS, M.A (Addis Ababa), Instructor.
PATIENCE PHILLIPS, M.A (Delaware), Instructor.
DAVID QUAYLE, B.S. (Delaware), Orientation Coordinator.
LOWELL RIETHMULLER, M.A. (Delaware), Instructor.
KATHERINE SCHNEIDER, M.A. (New York), Associate Director.
JAMES SLATER, M.A (American in Cairo), Business ELS Coordinator.
KATHLEEN VODVARKA, M.A. (Hunter), Instructor.
GRANT WOLF, M.A. (Michigan State), Instructor.
CHRISTOPHER WOLFE, J.D (Widener Law), Legal Studies Coordinator.

Enrollment Services

FREDERICK A. SIEGEL, M.A. (Brandeis), Associate Provost for Enrollment Services.
AMY GREENWALD FOLEY, M.A. (George Washington), Senior Associate Director.
JEFFREY A. RIVELL, M.Ed (Indiana University of Pennsylvania), Senior Associate Director.

International Programs and Special Sessions

LAWRENCE P. DONNELLEY, Ph.D. (Brown), Associate Provost, also Associate Professor, Economics.
RUTH M. TAUBER, M.A. (Delaware), Assistant to the Associate Provost.
ALLAN G. FANJOY, M.A. (Montclair), Administrator of Special Sessions.
CHRISTY HUGHES, M.A. (Towson State), Study Abroad Coordinator.
SUSAN C. LEE, A.S (Widener), Foreign Student and Scholar Advisor.
WILLIAM WREN McNABB, M.A (Arizona), Director, Overseas Studies.
PAUL S. OLCHVARY, M.S (Southern California), Program Coordinator.

Library

SUSAN BRYNTESON, M.A.L.S (Wisconsin), Librarian and Director of Libraries.
SUSAN M. AGENT, M.L.I.S (Drexel), Associate Librarian, Bibliographic Control Department.
REBECCA J. ALLENTRE, M.L.I.S (Texas), Affiliate Assistant Librarian, Special Collections Department.
PAUL M. ANDERSON, M.L.S (Kentucky), Associate Librarian and Assistant Director for Library Administrative Services.
PATRICIA D. ARNOTT, M.L.S (Drexel), Associate Librarian, Reference Department.
SHIRLEY BRANDEN, M.A.L.S (Missouri), Librarian and Head, Reference Department.
JULIE BREWER, M.A. (Washington), Associate Librarian, Library Administrative Services.
JOHN BRUNSWICK, M.L.S (Kent State), Associate Librarian, Access Services Department.
ANNA R. BRYAN, M.L.S (Pittsburgh), Associate Librarian, Bibliographic Control Department.
SHANNON BURCHARD, M.L.I.S (San Jose State), Assistant Librarian, Acquisitions Services Department.
NICHOLAS CHIARKAS, M.L.I.S (Wisconsin), Assistant Librarian, Media Services Department.
ERIN C. DAIX, M.L.S (UCLA), Assistant Librarian, Reference Department.
ANDREW J. DAMICO, M.L.I.S (Texas), Assistant Librarian, Preservation Department.
SUSAN A. DAVI, M.S.L.S (North Carolina, Chapel Hill), Associate Librarian and Head, Collection Development Department.
FREDERICK B. GETZ, M.S (Drexel), Associate Librarian, Branch Libraries Department/Agriculture Library.
M. DINA GIAMBIL, M.S.L.S (Catholic), Associate Librarian and Assistant Director for Library Technical Services.
MARK H. GRABOWSKI, B.S (Delaware), Systems Programmer, Library Computing Systems.
JULIA T. HAMM, B.S (Delaware), Assistant to the Director.
DEMARIS HOLLEMBAEK, M.L.S (SUNY, Buffalo), Associate Librarian, Reference Department.
LESLIE HOMZIE, M.L.S (Indiana), Assistant Librarian, Reference Department.
PAULY HENACHO, M.S (North Texas), Senior Assistant Librarian, Reference Department.
JONATHAN B. JEFFERY, M.L.S (Southern Connecticut State), Associate Librarian, Reference Department.
REBECCA C. KNIGHT, M.L.S (North Carolina, Chapel Hill), Associate Librarian, Reference Department.
MELBA KURMAN, M.L.I.S (Illinois), Senior Assistant Librarian, Library Administration Department.
DAVID LANGENBERG, M.L.I.S (California, Berkeley), Associate Librarian, Reference Department.
PETER Y. LIU, M.L.I.S (Illinois), Associate Librarian, and Head, Library Systems Support Department.
MADELEINE MASSO, Programmer/Analyst, Library Systems Support Department.
L. REBECCA JOHNSON MELVIN, M.L.I.S (Michigan), Associate Librarian, Special Collections Department.
THOMAS MELVIN, M.L.S (Drexel), Associate Librarian, Reference Department.
DORIS G. MIKLI, B.F.A. (St. Mary's College, MD), Accountant.
SANDRA MILLARD, M.L.S (Rutgers), Librarian and Assistant Director for Library Public Services.
TIMOTHY MURRAY, M.L.S (SUNY, Buffalo), Associate Librarian and Head, Special Collections Department.
ALBERT NEAL, JR, M.L.I.S (Rutgers), Assistant Librarian, Access Services Department.
NANCY NELSON, M.L.S. (SUNY, Buffalo), Associate Librarian, Access Services Department
FRANCIS C. POOLE, M.A. (South Florida), Associate Librarian, Media Services Department
DEBORAH J. RAE, M.S.I.S. (Long Island), Associate Librarian and Head, Bibliographic Control Department
CAROL RUDISELL, M.A.L.S (Wisconsin), Associate Librarian, Reference Department
DEBORAH A. RYSZKA, M.L.S (SUNY, Buffalo), Associate Librarian, Bibliographic Control Department
JAMES E. SCOTT, M.A. (Iowa), Associate Librarian and Head, Library Media Services
GREGG A. SILVIS, M.L.S (UCLA), Librarian and Assistant Director for Library Computing Systems
IRIS R. SNYDER, M.L.S (Drexel), Senior Assistant Librarian, Special Collections Department
LINDA LAWRENCE STEIN, M.L.S (Drexel), Associate Librarian, Reference Department
JOHN A. STEVENSON, M.L.S (SUNY, Buffalo), Associate Librarian, Acquisitions Department
PRISCILLA THOMAS, M.L.S (Kent St.), Senior Assistant Librarian, Special Collections Department
MARGARET K. WANG, M.S.L.S (Texas Women’s), Librarian, Bibliographic Control Department
MARGARET L. WELSHMER, M.S (Drexel), Associate Librarian and Head, Branch Libraries Department
EDGAR WILLIAMSON, M.L.S (South Carolina), Associate Librarian, Bibliographic Control Department
JOSEPHINE WILLIAMSON, M.A (Northern Illinois), Librarian and Head, Acquisitions Department
CRAIG A. WILSON, M.L.S (Texas at Austin), Associate Librarian and Assistant Director for Library Collections
CATHERINE WOJEWODZKI, M.L.S (Rutgers), Associate Librarian, Reference Department
JIANG-ZHONG ZHOU, M.L.I.S (Rosary), Associate Librarian, Reference Department

Scholarships and Student Financial Aid

JOHNNIE A. BURTON, M.A (Delaware), Director.
GEORGIA BOINES, M.Ed (Delaware), Senior Assistant Director.
LAURA BOYD, B.A (Delaware), Assistant Director.
TAURENCE CHISHOLM, B.S (Delaware), Financial Aid Officer.
GAIL De ANGELO, B.S (Albright), Associate Director.
JAMES R. HOLLOWAY, B.S (Delaware), Senior Assistant Director.
CATHERINE J. KAVANAGH, M.Ed (Delaware), Associate Director.
DONNA S. MYERS, Financial Aid Officer.
DONNA M. STAATS, M.A (Delaware), Financial Aid Officer.

Undergraduate Research Program

JOAN S. BENNETT, Ph.D (Stanford), Coordinator, also Associate Professor, English.
SUSAN T. SERRA, B.A (Dowling), Administrative Coordinator.

University Honors Program

In any given semester, many faculty from diverse disciplines are involved in teaching Honors courses.
ANN L. ARDIS, Ph.D (Virginia), Director, also Associate Professor, English.
KATHLEEN M. DUKE, Ph.D (Arkansas), Associate Director, also Assistant Professor, English.
LOUIS L. HIRSH, M.Phil (Columbia), Senior Associate Director for Honors Admissions.
KATHARINE C. KERRANE, M.Ed (Virginia) M.A (Delaware), Assistant Director, Honors Program.

NANCY R. KING, Ph.D (Union Institute), Professor.
JEANNE OPHELZER, Ph.D (London), Director, Writing Fellows Program; also Professor, English.
ELIZABETH B. REYNOLDS, B.A (Wells), Assistant to the Director; also Coordinator, Summer College.

University of Delaware Press

DONALD C. MELL, Ph.D (Pennsylvania), Chair, Editorial Board; also Professor, English.

University Registrar

JOSEPH DIAKOTILE, M.B.A (Delaware), University Registrar.
ETHEL ALDERSON, Assistant Registrar.
DIANE K. DAVIS, Registration Officer.
JEFFREY L. PALMER, M.P.A (Delaware), Associate Registrar.
JOSEPH S. SANTIVASC, B.S (Widener), Assistant Registrar.
ELIZABETH R. WARDROP, B.A (Bryn Mawr), Assistant Registrar.

Vice Provost for Research

COSTEL D. DENTON, Ph.D (Utah), Vice Provost for Research, also Professor, Chemical Engineering.
DEANNA S. BENSON, M.A (Delaware), Administrator of Research Services.
HUGH P. CAMPBELL, Ph.D (Delaware), Administrator of Research Information Systems.
MICHELE C. CAMPBELL, J.D (Dickinson), Director, Project Management.
REBECCA L. CEBULA, Assistant Project Manager.
TERESA A. GREY, J. D. (Widener), Administrator of Intellectual Property.
JUDY A. HARRIS, B.A (St Mary of the Woods), Project Manager.
GERALDINE E. HOBBS, Project Manager.
BARBARA K. MACKENZIE, Assistant Project Manager.
EUGENE L. STEWART, B.D (UCLA), Project Manager.
RACHEL A. STRICKLAND, B.S.B.A (Delaware), Manager, Research Billing and Collections.
SUSAN M. TKACHICK, B.S (Delaware), Project Manager.
SUSAN D. TOMPKINS, Assistant Project Manager.

OFFICE OF THE VICE PRESIDENT FOR STUDENT LIFE

ROLAND McFATRIDGE SMITH, D.A. (Carnegie-Mellon), Vice President.
ZENOBIA L. HIKES, M.Ed (Georgia Southwestern), Assistant to the Vice President.

Career Services Center

EDGAR J. TOWNSEND, Ed.D. (American), Director, also Assistant Professor of Education.
DAVID J. BIRSELL, M.S. (Miami), Associate Director.
MARIANNE GREEN, M.A (Washington), Assistant Director.
CINDY L. HOLAND, M.A (Westfield State), Assistant Director.
LYNN D. JACOBSON, M.Ed (Delaware), Coordinator, Campus Interview Program.
STEPHEN M. SCISCIONE, M.Ed. (West Chester), Associate Director.

Counseling and Student Development

JOHN B. BISHOP, Ph.D. (Ohio), Assistant Vice President, Counseling and Student Development; also Associate Professor, Education, and Coordinator, M.Ed. Program in College Counseling/Student Affairs Practice in Higher Education.
AMY R. ALFRED, Ph.D (Penn State), Psychologist; also Assistant Professor, Education.

205
CHARLES L. BEALE, Ed.D. (William and Mary), Associate Director; also Assistant Professor, Education.
LESLIE ORYSH CONNOR, Ph.D. (North Carolina), Psychologist, also Assistant Professor, Education.
JANE M. GILBERT, Ph.D. (SUNY, Buffalo), Psychologist; also Assistant Professor, Education.
IANCE M. JORDAN, Ph.D. (Maryland), Associate Director; Director, Student Services for Athletes; also Assistant Professor, Education.
MARK D. KRAUTHEIM, Ph.D. (Tennessee), Psychologist, also Assistant Director; Student Services for Athletes.
JONATHAN D. LEWIS, Ph.D. (Maryland), Senior Psychologist; also Assistant Professor, Education.
ANNE R. LOMAX, M.S. (Minnesota), Assistant Director for Health Education.
SHARON L. MITCHELL, Ph.D. (Ohio State), Psychologist; also Assistant Professor, Education.
NANCY R. NUTT, M.Ed. (Delaware), Health Educator.
RICHARD S. SHARP, Ph.D. (Iowa), Senior Psychologist; also Associate Professor, Education and Associate Professor, Psychology.
ROBERT N. SPINELLI, M.Ed. (Penn State), Senior Psychologist; also Assistant Area Coordinator.

Dean of Students Office

TIMOTHY F. BROOKS, Ed.D. (Oregon State), Dean of Students; also Assistant Professor, Education.
NANCY GEIST GIACOMINI, M.A. (Kutztown), Assistant Dean of Students.
NOEL E. HART, M.Ed. (Delaware), Greek Affairs Coordinator.
CONSTANCE M. HUGHES, J.D. (Widener), Judicial Affairs Coordinator.
JANE B. MOORE, M.Ed. (Delaware), Assistant Dean of Students.

Residence Life

CYNTHIA CUMMINGS, M.S. (Indiana), Director.
KATHRYN G. GOLDMAN, M.A. (Rider), Assistant Director.
ROBERT LONGWELL-GRICE, M.Ed. (Penn State), Assistant Director.
DANIEL L. BLANK, M.Ed. (Delaware), Assistant Area Coordinator.
JULIE A. BOSWELL, M.A. (Wake Forest), Assistant Area Coordinator.
CHERYL DAVIS, M.A. (Indiana University of Pennsylvania), Assistant Area Coordinator.
AMY FRANKLIN-CRAFT, M.S. (West Chester), Assistant Area Coordinator.
HOLLI HARVEY, M.Ed. (Delaware), Assistant Area Coordinator.
KATHLEEN G. KERR, M.S. (Indiana), Area Coordinator.
JASON LAKER, M.A. (Adams), Assistant Area Coordinator.
SUSAN M. MARTIN, M.A. (Delaware), Assistant Area Coordinator.
FRANKLIN A. NEWTON, M.A. (Indiana University of Pennsylvania), Assistant Area Coordinator.
F. CHARLES SHERMEYER, M.S. (Shippensburg), Administrative Coordinator.
JAMES F. TWEEDEY, M.S. (Montant), Area Coordinator.
KAREN L. WOLFE, M.A. (Westminster), Assistant Area Coordinator.

Student Centers

MARILYN S. PRIME, Ed.D. (Delaware), Director, Student Centers.
STEPHEN ALLEN, B.S. (Delaware), Building Supervisor.
JULIE A. DEMGEN, B.A. (Wisconsin, Superior), Program Coordinator.
NINA P. HARRIS, M.A. (Delaware), Program Leadership Coordinator.
GIL JOHNSON, B.A. (Delaware), Assistant Director.
DAVE MACKENZIE, B.A. (Delaware), Engineer, WUSD.
SCOTT F. MASON, M.Ed. (Delaware), Assistant Director.
JESSICA ROSEWAG, B.A. (Delaware), Building Supervisor.
CHUCK TARVER, M.A. (Delaware), Assistant Director.
ROBERT S. WEIR, MultiMedia Specialist.

Student Health Services

REBECCA A. BULLOCK, R.N.C. (Milford Memorial Hospital), University Nurse.
VIRGINIA FALGOWSKI, R.T., ARRT, Coordinator X-Ray Services.
STEPHEN P. GRASSON, M.B.A. (Temple), Assistant Director/ Administration.
PATRICIA K. GRUNER, R.N.C. (Beebe Hospital), University Nurse.
PATRICIA L. HAAS, B.S.N., R.N.C. (Delaware), Assistant Director for Nursing Service.
DONNA HENDRICE, D.O. (Philadelphia College of Osteopathic Medicine), University Physician.
VIRGINIA A. JOHNSON, B.S.N., R.N.C. (Delaware), University Nurse.
ANNE F. LAMOTTE, R.N.C. (Nursing School of Wilmington), University Nurse.
VICKI A. PAYNE, B.S.N., R.N.C. (Delaware), University Nurse.
ETHEL L. PORTER, R.N.C. (Nursing School of Wilmington), University Nurse, GYN Service.
LYNNE M. SEYDELL, R.N.C. (Pennsylvania), University Nurse.
LISA I. SINCLAIR, R.N.C. (Lankenau Hospital), University Nursing.
NANCY M. SMALLWOOD, R.N.A., A.P.N. (Delaware), Nurse Practitioner.
BETTY J. VANDERBEKE, R.N.C. (Mountainside Hospital), University Nurse.
KEVIN WANINGER, M.D. (Temple), University Physician; also Team Physician.
MARY L. ZAGAR, R.N.C. (Geisinger Medical Center), University Nurse, Sports Medicine Clinic.

A complete listing of University professionals can be viewed at http://www.udel.edu/provost/ugradcat/current/facstaff.html