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Animal and Food Sciences

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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), Research Associate III.

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

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

Food and Resource Economics: CATHERINE HALBRENDT

Cooperative Extension: O. SUE SNIDER

Joint and Adjunct Appointments

Food and Resource Economics: CATHERINE HALBRENDT.

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**Entomology and Applied Ecology**

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DEWEY M. CARON, Ph.D. (Cornell), Professor.

JUDITH A. HOUCH-GOLDSMITH, Ph.D. (Cornell), Associate Professor.

CLIFFORD B. O. KEIL, Ph.D (VPI), Associate Professor.

CHARLES E. MASON, Ph.D. (Kansas State), Associate Professor.

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DOUGLAS W. TALLAMY, Ph.D. (Maryland), Professor.

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THOMAS K. WOOD, Ph.D. (Cornell), Professor.

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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.

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WALLACE G. PILL, Ph.D. (Missouri), Professor.

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MARK RADOSEVICH, Ph.D. (Ohio State), Assistant Professor.

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BRUCE L. VASILAS, Ph.D. (Minnesota), Professor.

TECKLELAMAR WELDEKIDAN, M.S. (Delaware), Research Associate III.

DARYL P. WHITTINGTON, M.S. (North Carolina State), Research Associate II.

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Agricultural Engineering: CARMINE B. BALASCHIO.

Cooperative Extension: SUSAN S. BARTON.

Entomology and Applied Ecology: JUDITH A. HOUCH-GOLDSMITH.

Marine Studies: JOHN S. BOYER.

Adjunct Faculty: THEODORE H. CARSKI, Ph.D.; EDWARD JONES, Ph.D.; JAY JULIS, Ph.D.

**Longwood Graduate Program in Public Horticulture Administration**

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

ROBERT J. ARMSTRONG, Ph.D. (Illinois), Adjunct Professor.

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C. CLAIRE McCABE, M.A. (Delaware), Communications Specialist, News.

**Research and Education Center**

MARK A. ISAACS, M.S. (Clemson), Director, Research and Education Center, Crops Research Coordinator.

THOMAS A. EVANS, Ph.D. (Michigan State), Associate Professor, Crop Pathology.

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

VICTOR A. GREEN, B.S. (Delaware), Research Associate, Poultry Pathology.

WARD A. HARRIS, B.S. (Delaware), Research Associate, Swine.

KENNETH M. HASTINGS, B.S. (Delaware), Farm Manager.

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

JOHN H. MARTIN, Ph.D. (Cornell), Associate Professor, Animal Sciences and Agricultural Biochemistry.

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

MARIANO SALEM, M.V.Z. (Mexico), M.S. (Pennsylvania), Associate Scientist/Poultry Pathologist.

DANIA V. WARRINGTON, B.S. (Delaware), Research Associate II, Swine.

**Cooperative Extension**

RICHARD E. FOWLER, Ph.D. (Maryland), Director of Cooperative Extension.

MARY F. ARGO, B.S. (Delaware), Extension Agent I.

SUSAN S. BARTON, M.S. (North Carolina State), Horticulture Specialist.

CARL DAVIS, M.S. (Delaware), Agricultural Agent.

MARY ANN FINCH, M.S. (Missouri), State Coordinator, Home Economics, also Assistant Professor, Individual and Family Studies.

CARL L. GERMAN, M.S. (Southern Illinois), Crops Marketing Specialist.

RONALD C. JESTER, M.S. (Purdue), Farm Safety Specialist.

GORDON JOHNSON, M.S. (Clemson), Agricultural Agent.

QUINTON R. JOHNSON, B.S. (West Virginia), Extension Associate I.

W. ED KEE, JR., M.S. (Delaware), Vegetable Crops Specialist.

MARK J. MANN, M.S. (VPI), County Coordinator, 4-H Agent.

WILLIAM A. McGowan, B.S. (Delaware), Agricultural Agent.

JO A. MERCER, M.S. (Southern Illinois), Ornamental Horticulture Agent.

LISA C. MILLER, M.S. (Delaware), Horticulture Specialist/Agricultural Agent.

ROBERT P. MULROONEY, M.S. (Delaware), Plant Pathology Specialist, Agricultural Agent.
Joint and Adjunct Appointments

Animal and Food Sciences: Richard Allegretto, M.S. (Delaware), Extension Agent III.

Agricultural Engineering: James N. Scarborough.


Entomology and Applied Ecology: DeWeY M. Caron.

Plant and Soil Sciences: Mark Van GesSEL.

Water Resources Center

John C. NyE, Ph.D. (Purdue), Director, also Dean, College of Agricultural Sciences; Director, Agricultural Experiment Station; and Professor, Agricultural Engineering.

John M. Martin, Ph.D. (Cornell), Associate Director, also Associate Professor; Animal Science and Agricultural Biochemistry.

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Mary P. Richards, Ph.D. (Wisconsin), Dean, also Professor; English.

D. Heyward Brock, Ph.D. (Kansas), Senior Associate Dean, also Professor; English.

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Jean Bohner, M.A. (Delaware), Assistant Dean, Parallel Program, Wilmington Campus; also Associate Professor of English, Parallel Program.

Kathleen A. Bicker, M.A. (Central Michigan), Assistant Dean, Parallel Program, Dover Campus.

Raymond A. Callahan, Ph.D. (Harvard), Associate Dean for Outreach, also Professor; History.

Patricia S. Dorey, B.S. (Salisbury), Assistant Dean, Parallel Program, Georgetown Campus.

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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.

Joanna Moore, B.A. (Delaware), Administrative Academic Advisor.

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Irene Zych, M.S. (Delaware), Administrative Academic Advisor.

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University Gallery: BeLena S. Chapp.

Art Conservation

Joyce Hill Stoner, Ph.D. (Delaware and Certificate in Conservation, New York University), Professor and Chair, also Director of M.S. Program and Paintings Conservator.

Hilton E. Brown, M.F.A. (Art Institute of Chicago), Harriet T. Bailey Professor of Art Conservation; also Undergraduate Program Coordinator; also Harriet T. Bailey Professor of Art and Harriet T. Bailey Professor of Art History.

Melanie Gifford, M.A. (Cooperstown), Instructor in Microscopy.

Debra Hess Norriss, M.S. (Delaware), Associate Professor; also Conservator of Photographs and Associate Director, Art Conservation Winterthur Program.

Chandra Reedy, Ph.D. (California, Los Angeles), Associate Professor, also Ph.D Program Coordinator.

Robert Tarbell, Ph.D. (Delaware), Art History, Visiting Scholar.

Richard C. Wolbers, M.F.A. (California, San Diego), M.S. (Delaware), Associate Professor; also Science Coordinator, Paintings Conservator.

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Geology: Peter Leavens.
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LAWRENCE P. NEBS, Jr., Ph.D. (Harvard), Professor
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LINDA PELLECCHIA, Ph.D. (Harvard), Associate Professor
DAVID M. STONE, Ph.D. (Harvard), Assistant Professor

Joint and Adjunct Appointments

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International Programs and Special Sessions: MARTIN J. POSTLE
Museum Studies: BRYANT F. TOLLES, JR

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PATRICIA A. DELEONE, Ph.D. (Western Ontario), Professor
PATRICIA E. DE SOUSA, M.S. (East Stroudsburg), Assistant Professor
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GARY L. LAVERTY, Ph.D. (Connecticut), Associate Professor
VICTOR A. LOTRICH, Ph.D. (Kentucky), Associate Professor
JOHN MCDONALD, Ph.D. (SUNY, Stony Brook), Assistant Professor
SHEELA MIERSON, Ph.D. (Michigan), Associate Professor
GEORGE R. MOLLOY, Ph.D. (V.P.I.), Associate Professor

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DAVID E. SHEPPARD, Ph.D. (Johns Hopkins), Associate Professor
DANIEL T. SIMMONS, Ph.D. (Cal. Tech.), Professor
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DAVID W. SMITH, Ph.D. (Wisconsin), Associate Professor
DAVID G. SPERRY, Ph.D. (Chicago), Associate Professor
MILTON H. STETSON, Ph.D. (Washington), Professor
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ROGER C. WAGNER, Ph.D. (Minnesota), Professor
PATRICIA WALSH, Ph.D. (Minnesota), Assistant Professor

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Animal and Food Sciences: ROBIN W. MORGAN
Entomology and Applied Ecology: DOUGLAS W. TALLAMY, THOMAS K. WOOD
Medical Technology: DIANE WILSON
Physical Therapy: STUART BINDER-MACLEOD, JOHN P. SCHOLZ, LYNN SNYDER-MACKLER
Psychology: DAVID P. NORTHEMORE, JEROME SIEGEL
University Parallel Program: LAWRENCE A. CURTIS, KENNETH A. PARSONS, SHARON S. TUCKER

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HOWARD B. JOHNSON, Ph.D. (Oxford), Associate Professor, also Associate Professor, History
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MARTHA D. BRUCH, Ph.D. (Delaware), NMR Spectroscopist
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MAHENDRA K. JAIN, Ph.D. (Weizmann Institute, Israel), Professor
MURRAY V. JOHNSTON, Ph.D. (Wisconsin-Madison), Professor

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EUGENE G. MUELLER, Ph.D. (Harvard), Assistant Professor.

BURNABY MUNSON, Ph.D. (Texas), Professor.

ROGER R. MURRAY, Jr., Ph.D. (Michigan State), Associate Professor.

GORDON R. NICOL, Ph.D. (Alberta), Mass Spectrometrist.

JOSEPH H. NOGGLE, Ph.D. (Harvard), Professor.

J. VICTORIA ORNER, B.A. (Johns Hopkins), Coordinator, NUCLEUS Program.

ARNOLD L. RHEINGOLD, Ph.D. (Maryland), Professor.

DOUGLAS F. RIDGE, Ph.D. (Harvard), Professor.

KATHRYN CLARE SCANTLEBURY, Ph.D. (Purdue), Assistant Professor.

MELVYN D. SCHIAVELLI, Ph.D. (California, Berkeley), Professor, also Provost of the University.

DOUGLASS F. TABER, Ph.D. (Columbia), Professor.

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

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

CONRAD N. TRUMBORE, Ph.D. (Pennsylvania), Associate Professor.

CARL A. Von FRANKENBERG, Ph.D. (Pennsylvania), Associate Professor.

ROGER L. COX, Ph.D. (Columbia), Professor, also Associate Professor, Mathematical Sciences.

THEODORE ED BRAUN, Ph.D. (California, Berkeley), Associate Professor, also Associate Professor, Linguistics.

ARNOLD L. RHEINGOLD, Ph.D. (Maryland), Professor.

JOSEPH H NOGGLE, Ph.D. (Harvard), Professor.

EUGENE G. MUELLER, Ph.D. (Harvard), Assistant Professor.

BURNABY MUNSON, Ph.D. (Texas), Professor.

ROGER R. MURRAY, Jr., Ph.D. (Michigan State), Associate Professor.

GORDON R. NICOL, Ph.D. (Alberta), Mass Spectrometrist.

JOSEPH H. NOGGLE, Ph.D. (Harvard), Professor.

J. VICTORIA ORNER, B.A. (Johns Hopkins), Coordinator, NUCLEUS Program.

ARNOLD L. RHEINGOLD, Ph.D. (Maryland), Professor.

DOUGLAS F. RIDGE, Ph.D. (Harvard), Professor.

KATHRYN CLARE SCANTLEBURY, Ph.D. (Purdue), Assistant Professor.

MELVYN D. SCHIAVELLI, Ph.D. (California, Berkeley), Professor, also Provost of the University.

DOUGLASS F. TABER, Ph.D. (Columbia), Professor.

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

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

CONRAD N. TRUMBORE, Ph.D. (Pennsylvania), Associate Professor.

CARL A. Von FRANKENBERG, Ph.D. (Pennsylvania), Associate Professor.

ROGER L. COX, Ph.D. (Columbia), Professor, also Associate Professor, Mathematical Sciences.

THEODORE ED BRAUN, Ph.D. (California, Berkeley), Associate Professor, also Associate Professor, Linguistics.
Joint and Adjunct Appointments

Biology

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), Associate Professor.
EDWARD V GUERRERO, Ph D (California, Berkeley), Associate Professor.
JAY L. HALIO, Ph D (Yale), Professor; also Professor, Theatre and Associate Professor, Comparative Literature.
MARCIA PEOPLES HALIO, M A (Delaware), Assistant Professor.
MARGARET P. HASSER, M A (Delaware), Assistant Professor.
STEVEN HELMLING, Ph D (Rutgers), Associate Professor.
CAROL HENDERSON, Ph D (California, Riverside), Assistant Professor.
SARAH HOROWITZ, Ph D (Bandeis), Associate Professor; also Director, Jewish Studies Program.

FOREIGN LANGUAGES

FLEDA JACKSON, Ph D (Arkansas), Professor.
M. DENNIS JACKSON, Ph D (Arkansas), Professor.
MCKAY JENKINS, Ph D (Princetion), Associate Professor.
BERNARD L. KAPLAN, M F A (Iowa), Associate Professor.
GILDA KELSEY, M A (Delaware), Instructor; also Assistant Director, University Writing Center.

KEVIN J. KERRANE, Ph D (North Carolina), Professor.
THOMAS LEITCH, Ph D (Yale), Professor.
T A LEO LEMAY, Ph D (Pennsylvania), Winterthur 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, also Dean, College of Arts and Sciences.

CHARLES E ROBINSON, Ph D (Temple), Professor.
HARRIS E. ROSS, Ph D (Arkansas), Associate Professor.
GIBBONS RUARK, M A (Massachusetts), Professor.
ELAINE B. SAFER, Ph D (Case-Western), Professor.
BONNIE KIME SCOTT, Ph D (North Carolina), Professor.
JEANNE MURRAY WALKER, Ph D (Yale), Assistant Professor.
REBECCA WORLEY, Ph D (Delaware), Instructor.
BEN YAGODA, M A (Pennsylvania), Associate 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.
MILLICENT A BOLDEN, Ph D (North Carolina), Assistant Professor.

THEODORE E. D. BRAUN, Ph D (California, Berkeley), Professor, also Professor, Comparative Literature.
JOAN L. BROWN, Ph D (Pennsylvania), Professor.
HANS-JORG BUSCH, Ph D. (Leipzig, Germany), Assistant Professor.
IRIS BUSCH, Ph D (Leipzig, Germany), Assistant Professor.
ALICE K. CATALDI, M A (Connecticut), Instructor.
JUDY A. 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.
Jorge H. CUBILLOS, Ph D (Penn State), Assistant Professor.
JAMES DeJONG, M A (Delaware), Instructor.
IVO DOMINGUEZ, Ph D (Florida State), Associate Professor.
MARY P DONALDSON-ERVANS, Ph D (Pennsylvania), Professor.
VERONICA EID, M A (Delaware), Instructor.
CYNTHIA G. ESPINOZA, M A (Delaware), Instructor.
R GARY FERGUSON, Ph D (Durham, England), Associate Professor.
GABRIELLA FINIZIO, D M L (Middlebury), Assistant Professor.
CARMEN FINNIGUM, M A (Delaware), Instructor.
NICHOLAS F. GROSS, Ph D (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.

LYSETTE F. HALL, M A (Paris XIII, France), Instructor.
CRISTA J. JOHNSON, M A (Delaware), Instructor.
THOMAS A. LATHROP, Ph D (California, Los Angeles), Professor.
ALEXANDER LEHRMAN, Ph D (Yale), Assistant Professor.
BELKYS MANRIQUE, M A (Delaware), Instructor.
LAWRENCE E. MARCEAU, Ph D (Harvard), Assistant Professor.
AMERICA MARTINEZ-LEWIS, Ph D (Illinois, Urbana-Champaign), Assistant Professor.
THOMAS V. McCONE, Ph D (Delaware), Acting Director, Media Center.
JUDY B. McNINNIS, Ph D (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.
SUSAN M. MCKENNA, M A (Indiana), Instructor.
MARK MILLER, Ph D (Delaware), Assistant Professor.
KRYSTYNA P. MUSIK, M A (Houston), Instructor.
JOHN NICHOLSON, Ph D (North Carolina), Assistant Professor.
NANCY NOBLE, Ph D (Johns Hopkins), Assistant Professor.
MILDA PALUBINSKAS, M A (Columbia), Instructor.
FLORA M POINDEXTER, M A (Delaware), Instructor.
WILLY RIEMER, Ph D (Yale), Associate Professor.
BONNIE A. ROBB, Ph D (Bryn Mawr), Associate Professor.
CYNTHIA SCHMIDT-CRUZ, Ph D (Wisconsin), Assistant Professor.
S. ALEXANDER SELIMOV, M A (Daguestan, Russia and Delaware), Instructor.
MONIKA SHAFI, Ph D (Maryland), Associate Professor.
DEBORAH B. STEINBERGER, Ph D (New York), Assistant Professor.
DAVID L. STIXRUDGE, 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 TIERNEY-GULA, MA (Delaware), Assistant Professor.
DEBORAH B. WARE, MA (Delaware), Instructor.
THOMAS LEITCH, Ph D (Yale), Associate Professor.

ADJUNCT FACULTY:

HORST ARNDT, M A (Connecticut), Professor; also Assistant Professor, Language Program.
KATHLEEN A. ARNOLD, M A (North Carolina), Instructor.
CATALDI, M A (Connecticut), Professor; also Assistant Professor, Language Program.
WILLIAM FRAWLEY MELL, Ph D (Pennsylvania), Professor.
HORST ARNDT, Ph D (Leipzig, Germany), Assistant Professor.

Joint and Adjunct Appointments

Linguistics:

ROGER J. STEINER.

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Geography
CORT J. WILLMIOTT, Ph.D. (California, Los Angeles), Professor and Chair, also Professor, College of Marine Studies.
EDMUND V. BUNKSE, Ph.D. (California, Berkeley), Associate Professor.
TRACY L. DELIBERTY, Ph.D. (Oklahoma), Assistant Professor.
BRIAN HANSON, Ph.D. (Minnesota), Associate Professor.
LAURENCE S. KALKSTEIN, Ph.D. (Louisiana State), Professor.
DANIEL J. LEATHERS, Ph.D. (Penn State), Associate Professor.
JOHN R. MATHER, Ph.D. (Johns Hopkins) Professor.
THOMAS C. MEIERDING, Ph.D. (Colorado), Associate 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
Marine Studies: VICTOR V. KLEMAS
Mathematical Sciences: JOHN H. SCHUENEMEYER
Urban Affairs and Public Policy: DAVID L. AMES
Adjunct Faculty: WILLIAM J. COHEN, M.A.

Geoecology
BILLY P. GLASS, Ph.D. (Columbia), Professor and Chair, 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 McGEARY, 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.
JOHN F. WEHMLER, Ph.D. (Columbia), Professor, also Professor, College of Marine Studies.

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

History
DAVID FONG, Ph.D. (London), Professor and Chair, also Coordinator, East Asian Studies Program.
GUY ALCION, Ph.D. (Iowa), Associate Professor.
SUZANNE AUSTIN ALCION, Ph.D. (Duke), Associate Professor.
DAVID F. ALLMENDINGER, JR., Ph.D. (Wisconsin), Professor.
GEORGE BASALLA, Ph.D. (Harvard), Professor.
JOHN A. BERNSTEIN, Ph.D. (Harvard), Professor.
ANNE M. BOYLAN, Ph.D. (Wisconsin), Associate Professor.
JAMES M. BROPHY, Ph.D. (Indiana), Assistant 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), Assistant Professor.

James C. Curtis, Ph.D. (Northwestern), Professor and Director, Winterthur Program in Early American Culture.
LAWRENCE G. J. DUGGAN, Ph.D. (Harvard), Professor.
REED GEIGER, Ph.D. (Minnesota), Professor, also Coordinator, University of Delaware-Hagley Program.
CHRISTINE L. HEYMAN, Ph.D. (Yale), Associate Professor.
CAROL E. HOFFECKER, Ph.D. (Harvard), Richards Professor of History.
BRIAN C. HOSMER, Ph.D. (Texas), Assistant Professor.
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), Assistant Professor.
GARY MAY, Ph.D. (California, Los Angeles), 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), Assistant Professor.
JOHN PATRICK MONTANO, Ph.D. (Harvard), Assistant Professor.
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 R. SHEARER, Ph.D. (Pennsylvania), Associate Professor.
SUSAN T. SHOEMAKER, Ph.D. (Delaware), Assistant Professor.
STEVEN E. SIDEBOOTHAM, Ph.D. (Michigan), Professor.
RAYMOND B. WALTERS, 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
Museum Studies: J. RITCHIE GARRISON, BRYANT F. TOLLES, JR.

Linguistics
WILLIAM J. FRAWLEY, Ph.D. (Northwestern), Professor and Interim Chair, also Interim Director, Cognitive Science and Professor, English.
LOUIS A. ARENA, Ph.D. (Georgetown), Associate Professor, also Associate Professor, English.
PETER COLE, Ph.D. (Illinois), Professor.
ROBERT E. FRANK, Ph.D. (Pennsylvania), Assistant Professor, also Assistant Professor, Computer and Information Sciences.
WILLIAM J. IDSARDI, Ph.D. (M.I.T.), Assistant Professor and Director, Graduate Studies in Linguistics.
NANCY LEE SCHWEDA-NICHOLSON, Ph.D. (Georgetown), Professor.
ROGER J. STEINER, Ph.D. (Pennsylvania), Professor, also Professor, Foreign Languages and Literatures.
CATHY MATSON, Ph.D. (Columbia), Associate Professor.

Joint and Adjunct Appointments
Center for Applied Science and Engineering: H. TIMOTHY BUNNELL, BETHAN M. MINEO
Computer and Information Sciences: M. SANDRA CARBERRY, DANIEL L. CHESTER, KATHERINE MCMAN.
Educational Studies: ROBERTA M. GOLINKOFF, GABRIELLA HERMON, RICHARD L. VENZKY.
English: MARK E. AMSLER, W. BRUCE FINNIE.
Psychology: BRIAN P. ACKERMAN, BARBARA LANDAU.
Mathematical Sciences

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

MORRIS W. BROOKS, Ph.D. (Harvard), Assistant Professor, also Senior Programmer/Analyst, Computer-Based Instruction.
ANTONIO CIRO, M.S. (Drexel), Preparatory Math Specialist.
PATRICIA CLEARY, M.A. (Ohio State), Preparatory Math Specialist.
DAVID L. COLTON, D.Sc. (Edinburgh), Unidel Professor.
RICHARD J. CROUSE, Ph.D. (Delaware), Associate Professor.
MARGARET DONLAN, M.S. (Toledo), Preparatory Math Specialist.
CHRISTINE EBERT, M.S. (Illinois, Urbana), Preparatory Math Specialist.
GARY L. EBERT, Ph.D. (Wisconsin), Professor.
PAUL P. EGGEMONT, Ph.D. (SUNY, Buffalo), Associate Professor, also Preparatory Math Specialist.

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

DAVID HALLENBECK, Ph.D. (SUNY, Albany), Professor.
KATHLEEN HOLLOWELL, Ed.D. (Boston University), Assistant Professor, also Associate Director of Secondary Math Inservice Programs.

GEORGE C. HSIAO, Ph.D. (Carnegie-Mellon), Professor.
JUDY A. KENNEDY, Ph.D. (Auburn), Professor.
RALPH E. KLEINMAN, Ph.D. (Technische Hogeschool, Delft, Netherlands), Unidel Professor.
VINCENT N. LA RICCA, Ph.D. (Texas A&M), Associate Professor.
FELIX LAZEBNIK, Ph.D. (Pennsylvania), Associate Professor.
YUKI I. LEUNG, Ph.D. (Michigan), Associate Professor.
WENBO LI, Ph.D. (Wisconsin), Associate Professor.
ALBERT E. LIVINGSTON, Ph.D. (Rutgers), Professor.
WALTER K. MALLERY, Ph.D. (Rutgers), Assistant Professor.

DAVID M. MASON, Ph.D. (Washington), Professor.
PETER B. MONK, Ph.D. (Rutgers), Professor, also Professor, Computer and Information Sciences.
PATRICK F. MWERINDE, Ph.D. (Columbia), Preparatory Math Specialist.
M. ZUHAIR NASHED, Ph.D. (Michigan), Professor, also Professor, Electrical Engineering.

DAVID O. OLAGUNJU, Ph.D. (Northwestern), Associate Professor.
GERALDINE PRANGE, M.S. (St. Louis), Preparatory Math Specialist.

GEORGE B. PYRROS, M.S. (McMaster, Canada), Instructor.
RAKESH, Ph.D. (Cornell), Associate Professor.
LIDIA REJTO, Ph.D. (E. Lorand University), Associate Professor.

DAVID P. ROSELLE, Ph.D. (Duke), Professor and President of the University.
LILLIAN RUSSELL, M.S. (Delaware), Instructor.

RICHARD B. SACHER, Ph.D. (Stanford), Associate Professor, also Senior Research Consultant and Manager, CNS User Services.

FADIL SANTOSA, Ph.D. (Illinois), Professor.
RENAE SCHEIDLER, Ph.D. (Manitoba, Canada), Assistant Professor.
GILBERTO SCHLEININGER, Ph.D. (California, Los Angeles), Associate Professor.

JOHN H. SCHUENEMEYER, Ph.D. (Georgia), Professor, also Professor, Geography, and Professor, Geology.

ANTHONY SERAPHIN, B.S. (Florida State), Preparatory Math Specialist.

CLIFFORD W. SLOYER, Ph.D. (Lehigh), Professor.
ROBERT M. STARK, Ph.D. (Delaware), Professor, also Professor, Civil and Environmental Engineering.

RICHARD J. WEINACHT, Ph.D. (Maryland), Professor.

RONALD H. WENGERT, Ph.D. (Michigan State), Associate Professor.

MARTHA WILSON, M.A. (Rochester), Preparatory Math Specialist.

SHANGYOU ZHANG, Ph.D. (Penn State), Associate Professor.

Joint and Adjunct Appointments

Computer and Information Sciences: BOBBY F. CAVINESS, B. DAVID SAUNDERS

Educational Development: WILLIAM B. MOODY

Mechanical Engineering: LEONARD W. SCHWARTZ.

Military Science

PAUL W. THORSON, M.S. (FIT), Lieutenant Colonel, United States Army; Professor and Department Chair.

GERALD R. BARBER, JR., Sergeant, United States Army, Supply Sergeant.

LOUIS C. BORSOS, GSS, Military Personnel Clerk.

GEORGE E. HARVEY, Sergeant First Class, United States Army, Instructor.

EFRAIN HERNANDEZ, Master Sergeant, United States Army, Instructor.

PAUL R. KOSHER, M.S. (JMIC), Captain, United States Army, Operations Officer, Instructor.

SHAWN A. PHILLIPS, B.S. (Maryland), Captain, United States Army, Assistant Professor.

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

Music

DAVID HERMAN, D.M.A. (Kansas), Professor and Chair.
JAMES ANCONA, M.M. (Indiana), Coordinator.

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

ELAINE BRENCHEY, 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), Assistant Professor.

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

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

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

NICHOLAS EANET, B.S. (Juilliard), Mendelssohn String Quartet.

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

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


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

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

PETER S. HILL, M.M. (De Pauw), Associate Professor.

FRED T. HOFRITTER, Ph.D. (Ohio State), Professor, also Director, Instructional Technology Center; Professor, Educational Development and Professor, Educational Studies.

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

MARIA LAMBROS KANNEN, B.M. (Eastman School of Music), Mendelssohn String Quartet.

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. NATHAN, M.A. (Columbia), Associate Professor.

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

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


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

MARCY B. ROSEN, B.M. (Curtis), Mendelssohn String Quartet.
HEIDI SARVER, M. M. (Massachusetts, Amherst), Assistant Professor; also Director, Marching Band.


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

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

CHRISTIANN TAGGART, B. M. (Philadelphia College of Performing Arts), Instructor, Applied Music.

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

PHILOSOPHY

BILL E. LAWSON, Ph. D. (North Carolina), Associate Professor and Chair.

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

HARRY BROD, Ph. D. (California, San Diego), Assistant Professor.

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

PAUL T. DURBIN, Ph. D. (Aquinas Institute of Philosophy), Professor, also Professor, College of 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.

SANDRA G. HARDING, Ph. D. (New York University), Professor, also Professor, Sociology.

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.

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

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

PAUL TIDMAN, Ph. D. (Notre Dame), Assistant Professor.

MARY B. WILLIAMS, Ph. D. (London), Associate Professor.

Joint and Adjunct Appointments

EDUCATIONAL STUDIES: CHARLES MARLER

University Honors Program: ROBERT F. BROWN

PHYSICAL THERAPY

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

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

STACIE COLLENDER, 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. (Pitt State), Assistant Professor.

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

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

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

PHYSICS AND ASTRONOMY

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

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

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

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

GEORGE HADJIDANAYIS, 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.

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

RICHARD B. MURRAY, Ph. D. (Tennessee), 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), Associate 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 F. NESS, Ph. D. (MIT), Professor and President.

SIU-TAT CHUI, Ph. D. (Princeton), Professor.

STEPHEN M. BARR, Ph. D. (Princeton), Associate Professor.

JOHN W. BIEBER, Ph. D. (Maryland), Professor.

PAUL A. EVENSON, Ph. D. (Chicago), Professor.

THOMAS K. GAISER, Ph. D. (Brown), Professor.

WILLIAM H. MATTHAESUS, Ph. D. (William and Mary), Professor.

DERMOTT J. MULLAN, Ph. D. (Maryland), Professor.

STANLEY P. OWOCKI, Ph. D. (Colorado), Associate Professor.

LUCIO PICCIRILLO, Ph. D. (Rome), Assistant Professor.

STUART PITTEL, Ph. D. (Minnesota), Professor.

DAVID SECKEL, Ph. D. (Washington), Associate Professor.

QAISAR 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, College of Urban Affairs and Public Policy.

GRETCHEN BAUER, Ph. D. (Wisconsin), Assistant Professor.

YAROSLAV BILINSKY, Ph. D. (Princeton), Professor.

RICHARD KURT BURCH, Ph. D. (Northwestern), Assistant Professor.

SUE DAVIS, Ph. D. (California, Santa Barbara), Associate Professor.

THEODORE J. DAVIS, Ph. D. (Florida State), Associate Professor.

JOHN T. DEINER, Ph. D. (Rutgers), Associate Professor.

THEODORE J. DAVIS, Ph. D. (Florida State), Associate Professor.

YI-CHUN CHANG, Ph. D. (Northwestern), Associate Professor.

JAMES K. OLIVER, Ph. D. (American), Unidel Professor, also Professor, College of 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, College of Urban Affairs and Public Policy.
DANIEL RICH, Ph.D (M.I.T.), Professor, also Dean, College of 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. SYLVEY, Ph.D (Illinois), Professor, also Professor, College of Marine Studies.

Joint and Adjunct Appointments

Counseling and Student Development: RICHARD S. SHARF.
Criminal Justice: VALERIE P. HANS.

FACULTY AND PROFESSIONAL STAFF

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.
SUE 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.S (Syracuse), Instructor.
CARROLL E. IZARD, Ph.D (Syracuse), Unidel Professor.
JAMES M. JONES, Ph.D (Yale), Professor.
R. ROGERS KOBAK, Ph.D (Virginia), Associate Professor.
D. MICHAEL KUHLMAN, Ph.D (California, Santa Barbara), Associate Professor.
BARBARA LANDAU, Ph.D (Pennsylvania), Assistant Professor.
SEYMOUR LEVINE, Ph.D (New York University), Research Professor, also Director, Neuroscience Program.
SUZANNE MANNES, Ph.D (Colorado), Assistant Professor.
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.
ERIKA ROSENBERG, Ph.D (California, San Francisco), Assistant Professor.
THOMAS R. SCOTT, Ph.D (Duke), Professor; also Associate Dean, College of Arts and Science.
JEROME SIEGEL, Ph.D (Ohio State), Professor, also Professor, Biology.
ROBERT F. SIMONS, Ph.D (Wisconsin), Professor.
L. CARLISLE SKEEN, Ph.D (Florida State), Associate Professor.
MARVIN ZUCKERMAN, Ph.D (New York University), Professor.

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.
MARGARET L. ANDERSEN, Ph.D (Massachusetts), Professor, also Vice Provost for Academic Affairs, and Professor, Women's Studies.
RONET BACHMAN, Ph.D (New Hampshire), Assistant 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), Assistant Professor.
CLIFFORD A. BUTZIN, Ph.D (California, San Diego), Research Administrator.
GORDON J. DIRENZO, Ph.D (Notre Dame), Professor.
SERGEY DOLINSKY, M.A (Leningrad Polytechnic Institute), Research Associate II.

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.
Susan 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.S (Syracuse), Instructor.
Carroll E. Izard, Ph.D (Syracuse), Unidel Professor.
James M. Jones, Ph.D (Yale), Professor.
R. Rogers Kobak, Ph.D (Virginia), Associate Professor.
D. Michael Kuhlman, Ph.D (California, Santa Barbara), Associate Professor.
Barbara Landau, Ph.D (Pennsylvania), Assistant Professor.
Seymour Levine, Ph.D (New York University), Research Professor, also Director, Neuroscience Program.
Suzanne Mannes, Ph.D (Colorado), Assistant Professor.
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.
Erika Rosenberg, Ph.D (California, San Francisco), Assistant Professor.
Thomas R. Scott, Ph.D (Duke), Professor; also Associate Dean, College of Arts and Science.
Jerome Siegel, Ph.D (Ohio State), Professor, also Professor, Biology.
Robert F. Simons, Ph.D (Wisconsin), Professor.
L. Carlisle Skeen, Ph.D (Florida State), Associate Professor.
Marvin Zuckermand, Ph.D (New York University), Professor.
Joint and Adjunct Appointments

Black American Studies: CAROLE C. MARKS
Educational Studies: JAMES H. CROUSE.
Philosophy: SANDRA G. HARDING.
Urban Affairs and Public Policy: ROBERT A. WILSON.

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

**Theatre**

SANFORD L. ROBBINS, M.F.A. (Carnegie-Mellon), Professor and Chair.
JOANNE E. BROWNING, M.F.A. (Southern Methodist), Associate 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.
ROBIN LU PAYNE, M.F.A. (Temple), Associate Professor.
LESLIE REIDEL, M.F.A. (Temple), Professor.
EILEEN T. SMITHEIM, B.A. (Purdue), Associate Professor.
SUSAN R. SWEENEY, M.F.A. (Massachusetts), Associate Professor.
STEVE J. TAGUE, M.F.A. (Wisconsin), Assistant Professor.
PETER T. VAGENAS, Ph.D. (Denver), Professor.
JEWEL W. WALKER, Professor.

Joint and Adjunct Appointments

English: JAY L. HALIO

**OTHER PROGRAMS IN THE COLLEGE OF ARTS AND SCIENCE**

**Women’s Studies**

KATHERINE S. CONWAY-TURNER, Ph.D. (Kansas), Director, also Associate Professor, Individual and Family Studies.
SUZANNE J. CHERRIN, Ph.D. (Delaware), Assistant Professor.
JESSICA R. SCHIFFMAN, M.A. (Delaware), Program Coordinator and Undergraduate Advisor.
KATHLEEN D. TURKEL, Ph.D. (Delaware), Assistant Professor.

**Additional Women’s Studies Faculty**

Anthropology: KAREN ROSENBERG
Communication: BETTY HASLETT
Criminal Justice: VALERIE HANS.
Educational Development: NANCY BRICKHOUSE
English: ANN ARDIS, BARBARA GATES, SARA HOROWITZ, ALVINA QUINTANA, BONNIE SCOTT
Foreign Languages and Literatures: JOAN BROWN, MARY DONALDSON-EVANS, MONICA SHAPI
History: ANNE BOYLAN, CAROL HOFFECKER
Individual and Family Studies: BARBARA SETTLES.
Math Sciences: GEORGIA PYRRAS.
Philosophy: SANDRA HARDING, MARY WILLIAMS.
Political Science and International Relations: LESLIE GOLDSTEIN, MARION PALLEY
Sociology: MARGARET ANDERSEN, SALLY BOULD, ANNE BOWLER, GERRY TURKEL.

**Museum Studies**

BRYANT F. TOLLES, JR., Ph.D. (Boston University), Director, also Associate Professor, History and Associate Professor, Art History.
J. RITCHIE GARRISON, Ph.D. (Pennsylvania), Associate Director, also Associate Professor, History and Winterthur Program in Early American Culture.

**University Parallel Program**

**Wilmington Campus**

JEAN A. BOHNER, M.A. (Delaware), Associate Professor of English, also 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.
MICHAEL ROSENBERG, Ph.D. (Pennsylvania), Associate Professor of Anthropology.
DAVID TEAGUE, Ph.D. (Virginia), Assistant 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.), Assistant Professor of Mathematics.
SHARON S. TUCKER, Ph.D. (Rutgers), Assistant Professor of Biology.

**Georgetown Campus**

PATRICIA S. DOREY, B.S. (Salisbury), Assistant Dean, Georgetown Campus.
ANNE A. COLWELL, Ph.D. (Delaware), Assistant Professor, English.
LAWRENCE A. CURTIS, Ph.D. (Delaware), Professor, Biology, also Professor, Department of Biology, and Professor, College of Marine Studies.
DAVID B. GUILICK, Ph.D. (Sam Houston), Assistant Professor of Criminal Justice.
NANCY S. HALL, M.A. (Delaware), Assistant Professor of Mathematics.
CHARLES M. KOPAY, 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), Assistant Professor of History.
RUTH S. MULFORD, M.A. (Yale), Instructor of Music.
LEONARD M. NELSON, B.S. (Delaware), Instructor of Physical Education.
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 Gallery**

BELENA S. CHAPP, M.A. (Purdue), Director, University Gallery.
JANET R. BROSKE, M.A. (Delaware), Assistant Curator.

**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.
GEORGE BASALLA, Ph.D. (Harvard), Professor, History.
ANNE BOYLAN, Associate Professor, History.
STACI 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 D. 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. (VPI), Instructor.
SAUL D. HOFFMAN, Ph.D. (Michigan), Professor.
SRIDHAR IYER, Ph.D. (Washington), Assistant Professor.
KENNETH J. KOFORD, 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.
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.

**Joint and Adjunct Appointments**

**Business Administration** WILLIAM V. GEHRLEIN
Finance ROBERT L. SCHWEITZER
Food and Resource Economics CONRADO M. GEMPESSAW, II
Marine Studies LEE G. ANDERSON, GEORGE R. PARSONS
Urban Affairs and Public Policy FRANCIS X. TANNIAN

**Center for Economic Education**
JAMES B. O’NEILL, Ph.D (Purdue), Director, also Professor, Economics.
BONNIE J. MESZAROS, Ph.D (Delaware), Associate Director.

**Finance**
ROBERT L. SCHWEITZER, Ph.D. (Duke), Professor and Chair.
KENNETH BIEDERMAN, Ph.D (Purdue), Professor.
RUDOLPH E. D’SOUZA, Ph.D. (South Carolina), Associate Professor.
TIMOTHY E. DETWILER, M.B.A. (Western Illinois), Instructor.
M. ANDREW FIELDS, Ph.D (VPI), Associate Professor.
BRIAN C. HATCH, Ph.D. (Indiana), Assistant Professor.
DANA J. JOHNSON, D.B.A. (Kent State), Professor, also Dean, College of Business and Economics.
DONALD J. PUGLISI, D.B.A. (Indiana), MBNA America Business Professor.
BRECK L. ROBINSON, Ph.D. (Tennessee), Assistant Professor.
IANET M. TODD, Ph.D (Michigan State), Assistant Professor.
RAIKUMAR D. VARMA, Ph.D (Penn State), Associate Professor.

**College of Education**

ELAINE STOTKO, Ph.D. (Delaware), Assistant Dean, also Assistant Professor, Educational Studies.

**Educational Development**
WILLIAM B. MOODY, Ed.D. (Maryland), Professor and Acting Chair, also Professor, Mathematical Sciences.
DOUGLAS A. ARCHBALD, Ph.D (Wisconsin), Associate Professor, Educational Leadership.

**Faculty and Professional Staff**
NANCY W. BRICKHOUSE, Ph.D. (Purdue), Associate Professor, Science Education.
BARBARA K. CURRY, Ed.D (Harvard), Associate Professor, Educational Leadership.
ZOUBEIDA R. DAGHER, Ph.D. (Iowa), Associate Professor, Science Education.
JOANNE M. GOLDEN, Ph.D. (Ohio State), Professor, Language Arts, and Coordinator, Ph.D. Program in Curriculum and Instruction.
ROBERT HAMPEL, Ph.D (Cornell), Associate Professor, Educational Leadership and Policy and Coordinator, Ed.D Program in Educational Leadership.
DEBORAH A. HICKS, Ed.D (Harvard), Associate Professor, Language Arts Education.
JAMES HIEBERT, Ph.D (Wisconsin), H. Rodney Sharp Professor, Mathematics Education.
FRED HOPSTETTER, Ph.D. (Ohio State), Professor, also Director, Instructional Technology, also Professor, Music and Professor, Educational Studies.
NEIL O. HOUSER, Ph.D. (Washington State), Assistant Professor, Social Studies.
ANNE MORRIS, Ph.D. (Ohio State), Assistant Professor, Mathematics Education.
YASSEH NAKIB, Ph.D. (Florida State), Assistant Professor, Educational Leadership.
JOHN J. PIKULSKI, Ph.D (Temple), Professor, Reading.
MARY F. ROE, Ph.D (Illinois), Associate Professor, Language Arts/Reading.
KATHERINE SCHULTZ, Ph.D (Pennsylvania), Assistant Professor, Reading.
MICHAEL J. SMITH, Ph.D (Pittsburgh), Assistant Professor, Social Studies.
EUGENE R. SMOLY, Ph.D. (Johns Hopkins), Associate Professor.
WILLIAM B. STANLEY, Ed.D. (Rutgers), Professor, Social Studies and Curriculum Theory.
CAROL J. VUKELICH, Ph.D (Southern Illinois), Professor, also Professor, Individual and Family Studies, and Coordinator, Master of Instruction Program.
DIANA WEARNE, Ph.D. (Wisconsin), Associate Professor, Mathematics Education.
JAMES A. WHITSON, Ph.D (Rochester), Associate Professor, Social Studies.
ELIZABETH WIER, Ph.D (Delaware), Assistant Professor, Science Education.
LINDA WILSON, Ph.D (Wisconsin), Assistant Professor, Mathematics.

**Joint and Adjunct Appointments**
Chemistry and Biochemistry KATHRYN C. SCANTLEBURY
Continuing Education JAMES BROOMALL, RICHARD B. FISCHER
Dean of Students Office TIMOTHY F. BROOKS
Educational Studies FRANK B. MURRAY
Institutional Research and Planning MICHAEL F. MIDDAUGH, DALE TRUSHEIM
Urban Affairs and Public Policy JEFFREY RAFFEL

**Educational Studies**
JAMES RATHS, Ph.D. (New York University), Professor and Chair, also Professor, Educational Research, Evaluation and Statistics.
GEORGE G. BEAR, Ph.D. (Virginia), Associate Professor.
JAN H. BLITS, Ph.D. (New School for Social Research), Professor, also Professor, Political Science.
SYLVIA J. BROOKS, M.A. (Cheyney), Coordinator, Clinical Experience.
ALBERT R. CAVALIER, Ph.D (Alabama), Associate Professor.
ELAINE B. COLEMAN, Ph.D. (Toronto), Assistant Professor.
JAMES H. CROUSE, Ph.D. (Northwestern), Professor, also Professor, Sociology.
JAMES E. DAVIS, Ph.D (Cornell), Associate Professor.
RALPH P. FERRETTI, Ph.D (Alabama), Associate Professor, also Associate Professor, Psychology.
JOSEPH I. GLUTTING, Ph.D. (Pennsylvania), Associate Professor.
ROBERTA M. GOLINKOFF, Ph.D (Cornell), H. Rodney Sharp Professor, also Professor, Psychology and Professor, Linguistics.
LINDA S. GOTTFREDSON, Ph.D (Johns Hopkins), Professor.
ANASTASIA S. HAGEN, Ph.D. (Texas, Austin), Assistant Professor.

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

NANCY C. FORDAN, Ed D. (Harvard), Assistant Professor.

JAANA JUVONEN, Ph.D. (California, Los Angeles), Associate Professor.

DAVID W. KAPLAN, Ph.D. (California, Los Angeles), Associate Professor.

PAUL G. LAMAHIEU, Ph.D. (Pittsburgh), Associate Professor, also Director, Delaware Education Research and Development Center.

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

CHARLES D. MARLER, Ph.D. (Stanford), Associate Professor, also Associate Professor, Philosophy.

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

KATHLEEN R. MINKE, Ph.D. (Indiana), 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.

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

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

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

Joint and Adjunct Appointments

Center for Applied Science and Engineering: BETH A. MINEO

Educational Development: JAMES HEBERT, FRED T. HOFSTETTER

Music: FRED T. HOFSTETTER

Adjunct Faculty: TERRY SALINGER, Ph.D.

Center for Assistive and Instructional Technology

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

Center for Intercultural Teacher Education

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

Clinical Studies

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

MARGUERITE MILLER DiFULLVIO, M.S. (SUNY, Binghamton), Coordinator.

Education Resource Center

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

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

Field-Based Experiences

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

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

Instructional Technology Center

FRED T. HOFSTETTER, Ph.D. (Ohio State), Director, also Professor, Educational Development, Professor, Educational Studies, and Professor, Music.

STEVEN V. BERTSCHE, M.M. (North Texas State), Senior Applications Programmer Analyst.

MORRIS W. BROOKS, Ph.D. (Harvard), Multimedia Specialist.

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

MICHAEL F. MORGAN, B.M. (Delaware), Senior Technical Writer.

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

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

Reading Study Center

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


Student Services and Teacher Recruitment

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

GAIL RYS, M.C. (Delaware), Assistant Director, also Assistant Director, ASPIRE.

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

The College School

JEANNE GEDDES-KEY, M.Ed. (Smith), Director.

Thurgood Marshall Professional Development School

ELIZABETH A. WIER, Ph.D. (Delaware), Coordinator, also Assistant Professor, Educational Development.

COLLEGE OF ENGINEERING

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

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

ROBERT W. SAMPLE, M.S.B.A. (Rochester), Assistant Dean, Engineering Outreach.

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

HEATHER EARLY, Assistant to the Dean.

BENSON H. COOK, M.Ed. (Delaware), Coordinator of Special Projects.

KATHLEEN C. WERRELL, B.S. (Muhlenberg), Associate Director, Engineering Outreach.

Air Force ROTC

JOHN L. CIRAFICI, M.A. (CUNY), Lieutenant Colonel, United States Air Force, Professor and Chair.

ALEXANDER A. ALLER, M.A. (Webster), Captain, United States Air Force, Assistant Professor.

STEPHEN R. OLDS, M.A. (Webster), Professor, Chemistry and Biochemistry.

Chemical Engineering

MICHAEL T. KLEIN, Se.D. (M.I.T.), Elizabeth Inez Kelley Professor and Chair, also Professor, Chemistry and Biochemistry.

JON H. OLSON, D.Eng. (Yale), Professor and Associate Chair, Undergraduate Programs.

GIOVANNI ASTARITA, Ph.D. (Naples), Visiting Professor.

MARK A. BARTEAU, Ph.D. (Stanford), Robert L. Pigford Professor, also Professor, Chemistry and Biochemistry.

ANTONY N. BERIS, Ph.D. (M.I.T.), Professor.

KENNETH B. BISCHOFF, Ph.D. (Illinois Institute of Technology), Unidel Professor of Biomedical Engineering.

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.
Civil and Environmental Engineering

IB A SVENDSEN, Ph.D. (Technical University, Denmark), Professor and Chair, also Professor, College of Marine Studies.

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

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

MICHAEL J. CHAES, Ph.D. (California, Davis), Associate Professor.

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

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

STEVEN K. DENTEL, Ph.D. (Cornell), Professor.

ARDESHIR FAGHRI, Ph.D. (Virginia), Associate Professor, also Interim Director, Delaware Transportation Institute.

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

RUSSEL C. JONES, Ph.D. (Carnegie-Mellon), University Research Professor.

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

VISTASP KARBHARI, Ph.D. (Delaware), Assistant Research 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.

NOBUHIKO KOBAYASHI, Ph.D. (M.I.T.), Professor, also Professor, College of Marine Studies.

DOV LEVSHINSKY, Ph.D. (Illinois), Professor.

HOE I. LING, Ph.D. (Tokyo), Visiting Assistant Professor.

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

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

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

Joint Appointments

Agricultural Engineering: WILLIAM R. RITTER

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

Mathematical Sciences: ROBERT M. STARK

Plant and Soil Science: 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.

ALLEN M. BARNETT, Ph.D. (Carnegie Institute of Technology), Research Professor.

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

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

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

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

CHARLES C. EMERY, M.S.E. (RPI), Lecturer.

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

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

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

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

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

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

DAVID M. ROBINSON, Ph.D. (Delaware), Professor.

DANIEL W. van der WEIDE, Ph.D. (Stanford), Assistant Professor.

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

Joint and Adjunct Appointments

Computer and Information Sciences: PAUL D. AMER

Marine Studies: VYTAUTUS KLEMAS.

Mathematical Sciences: M. ZUHAIR NASHEF

Adjunct Faculty: KENNETH E. BARNER, Ph.D.; MICHAEL J. PIOVOSO, Ph.D.

Materials Science

JOHN F. RABOLD, Ph.D. (Southern Illinois), Professor and Chair.

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

TSU-WEI CHOU, Ph.D. (Stanford), Jozef L. Nowinski Professor of Mechanical Engineering.

STEPHEN C. DEXTER, Ph.D. (Massachusetts), Professor of Marine Studies and Materials Science.

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. (Leeds), Professor of Chemical Engineering and Materials Science.

JOHN D. MEAKIN, Ph.D. (Leeds), Professor of Mechanical Engineering and Materials Science, also Senior Scientist, Institute for Energy Conversion.

AZAR PARVIZI-MAJIDI, Ph.D. (Surrey), Associate Professor of Mechanical Engineering.

JEROLO M. SCHULTZ, Ph.D. (Carnegie), C. Ernest Birchenall Professor of Chemical Engineering and Professor of Materials Science.
Mechanical Engineering

ANDRAS Z. SZERI, Ph.D. (Leeds), Robert L. Spencer Professor and Chair.
SURES H. ADVANI, Ph.D. (Illinois), Associate Professor.
SUNIL K. AGRAWAL, Ph.D. (Stanford), Associate Professor.
TSU WEE CHOU, Ph.D. (Stanford), Jerry L. Novinsky 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.
JOHN D. MEAKIN, Ph.D. (Leeds), Professor, Mechanical Engineering and Materials Science, also Senior Scientist, Institute of Energy Conversion.
AZAR PARVIZI-MAJIDI, Ph.D. (Surrey), Associate Professor.
AJAY K. PRASAD, Ph.D. (Stanford), Assistant 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.
JIAN-QIAO SUN, Ph.D. (California, Berkeley), Assistant Professor.
JACK R. VINSO, Ph.D. (Pennsylvania), H. Fletcher Brown Professor, also H. Fletcher Brown Professor, College of Marine Studies.
LAI-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

Mathematical Sciences: FADIL SANTOSA
Research Faculty: THEODORE D. FOSTER, Ph.D.; RICHARD A. FOULDS, Ph.D.; WILLIAM H. HARKIN, Ph.D.; TARIQ RAHMAN, Ph.D.
Adjunct Faculty: RICHARD ELEY, Ph.D.; EDWARD P. GARGULIO, Ph.D.; MARK HEADINGER, Ph.D.; FREEMAN MILLER, Ph.D.; RICHARD K. OKINE, Ph.D.; PETER POPPER, Ph.D.; OLIVER RODGERS, Ph.D.; RICHARD M. WALSH, Ph.D.

College of Human Resources

DENE G. KLINZING, Ph.D. (Penn State), Dean, also Professor, Individual and Family Studies.
NORMA GAINES, M.S. (Drexel), Assistant Dean.
SUSAN McLAUGHLIN, M.S. (Delaware), Assistant Dean.

Individual and Family Studies

MARION C. HYSON, Ph.D. (Bryn Mawr), Professor and Chair.
ELIZABETH M. BERTERA, Ph.D. (Bryn Mawr), Assistant Professor.
JOHN C. CAVANAUGH, Ph.D. (Notre Dame), Professor, also Interim Associate Provost for Graduate Studies.
KATHERINE CONWAY-TURNER, Ph.D. (Kansas), Associate Professor, also Director, Women's Studies.
TERESA M. COONEY, Ph.D. (Penn State), Associate Professor.
JANE 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), Assistant 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.

NADINE T. HEIM, M.Ed. (Chesnut Hill), Instructor, Preschool Staff Teacher.
DENE G. KLINZING, Ph.D. (Penn State), Professor, also Dean, College of Human Resources.
MARY LOU LIPRIE, Ph.D. (Ohio State), Associate Professor.
ROBIN J. PALKOVITZ, Ph.D. (Rutgers), Associate Professor.
DONALD L. PETERS, Ph.D. (Stanford), Amy Raykew Professor.
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.
JULIE MAPES WILGEN, Ph.D. (Texas Tech), Assistant Professor, also Coordinator, Undergraduate Advisement.

Joint and Adjunct Appointments

Cooperative Extension: MARY ANN FINCH, PATRICIA T. NELSON
Educational Development: CAROL J. VUKELICH
Sociology: SALLY BOULD

Nutrition and Dietetics

JACK L. SMITH, Ph.D. (Cincinnati), Professor and Chair.
LETA P. ALIADIR, M.S. (Drexel), Associate Professor.
NANCY COTUGNA, Ph.D. (Loma Linda), Associate Professor.
ALEXANDER R. DOBERENZ, Ph.D. (Arizona), Professor.
MARIE T. FANELLI KUCZMARSKI, Ph.D. (Rutgers), Associate Professor.
CHENG-SHUN FANG, Ph.D. (Nebraska), Assistant Professor.
ELIZABETH M. LIEUX, M.S. (Delaware), Associate Professor.
LOUISE LITTLE, Ph.D. (Wisconsin), Associate Professor.
CAROLYN K. MANNING, M.A. (Florida), Associate Professor.
CONNIE E. VICKERY, Ph.D. (VPI), Professor.

Joint and Adjunct Appointments

Cooperative Extension: O. SUE SNIDER
Adjunct Faculty: PATRICIA W. FREY, M.S.

Hotel, Restaurant, and Institutional Management

PAUL E. WISE, M.B.A. (Michigan State), Professor and Director.
RONALD P. COLE, M.S. (Rochester Institute of Technology), Assistant Professor.
PAMELA R. CUMMINGS, Ph.D. (Oklahoma State), Associate Professor.
FRANCIS A. KWANSA, Ph.D. (VPI), Associate Professor.
ROBERT R. NELSON, M.B.A. (Drexel), Assistant Professor.
ALI A. POORANI, Ph.D. (U.S. International), Assistant Professor.
LISA SCOLARO, A.A. (Culinary Inst.), Instructor.

Textiles, Design and Consumer Economics

KAREN F. STEIN, Ph.D. (Delaware), Associate Professor and Chair.
VIRGINIA D. AHRENS, Ph.D. (Maryland), Associate Professor.
CAROL R. DENSON, Ph.D. (Delaware), Associate Professor.
MARY JO KALLAL, M.S. (Southern Illinois), Professor.
HYE-SHIN KIM, Ph.D. (Iowa State), Assistant Professor.
JOHN E. KUSHMAN, Ph.D. (North Carolina), Professor.
ROSETTA S. LALEUR, Ph.D. (Tennessee), Associate Professor.
JANE M. LAMB, Ph.D. (Tennessee), Associate Professor.
M. J. MATRANGA, M.S. (Drexel), Assistant Professor.
FRANCES W. MAYHEW, M.S. (Delaware), Associate Professor.
JAMES L. MERRILL, Ed.D. (Temple), Professor.
BELINDA T. ORZADA, Ph.D. (Florida State), Assistant Professor.
KAREN E. SCHAEFFER, M.S. (Penn State), Associate Professor.
PAUL J. SESTAK, B.S. (Drexel), Associate Professor.
JUDITH B. VAN NAME, Ph.D. (VPI), Associate Professor.
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.
CHARLES E. EPIFANIO, Ph D (Duke), Professor and Associate Dean.
LEE G. ANDERSON, 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 J du Pont Professor of Marine Biochemistry/Biophysics, 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 J. DITTEL, Ph D (Delaware), Associate Research Scientist.
PATRICK M. GAFFNEY, Ph D (SUNY, 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, also Professor, Geology.
FRANK R. HALL, Ph D (Rhode Island), Assistant Professor, also Assistant Professor, Geology.
I. PABLO HUQ, Ph D. (Cambridge), Assistant Professor.
WILLET M. KEMPSON, Ph D (Virginia), Assistant Professor, also Assistant Professor, College of Urban Affairs and Public Policy.
D AVID 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, Center for the Study of Marine Policy, also Professor, Political Science, and Professor, College of Urban Affairs and Public Policy.
D AVID E. KRANTZ, Ph D. (South Carolina), Assistant Professor, also Assistant Professor, Geology.
GEORGE W. LUTHER, III, Ph D (Pittsburgh), Professor, also Professor, Chemistry and Biochemistry, also Professor, Civil Engineering.
GERARD J. MANGONE, Ph D. (Harvard), University Research Professor.
JOHN D. McCAPLIN, Ph D. (Florida State), Assistant 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 S. PRICE, Ph D (Delaware) Associate Professor and Director, Marine Advisory Service, also Associate Professor, Biology.
DENISE M. SELISKAR, Ph D. (Delaware), Research Scientist.
JONATHAN H. SHARP, Ph D. (Dalhousie), Professor.
NANCY M. TARGETT, Ph D. (Maine), Professor.
TIMOTHY E. TARGETT, Ph D. (Maine), Associate Professor.
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.
SHEILA CUSHING, M.S. (Maryland), Instructor.
MARGARET B. DADA, M.S.N (Pennsylvania), Instructor.
PATRICIA DRAKE, M.S.N (Delaware), Instructor.
JAYNEI FERNSLER, D.S.N (Alabama), Associate Professor.
LAURA S. GRIFFIN, M.S. (Delaware), 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.
ELIZABETH J. JENKINS, M.S. (Delaware), Clinical Assistant.
CHRISTINE JOHNSTON, Ph.D. (California School of Professional Psychology), Assistant Professor.
PAMLA R. KLEMM, D.N.Sc (Catholic University of America), Assistant Professor.
LINDA K. MATOCHA, Ph.D. (Delaware), Associate Professor.
LISA McBEITH SNYDER, M.S.N. (California), Instructor.
MARY ANN MILLER, Ph.D (Temple), Associate Professor.
CAROL MOORE, M.S (Pace), Instructor.
BETTY J. PAULANKA, Ed.D (Temple), Professor and Dean.
LISA FLOWFIELD, Ph.D. (Virginia), Assistant Professor.
LUCILLE W. PULLIAM, D.S.N. (Alabama), Associate Professor.
JEAN RAYMOND, M.S. (Delaware), Instructor.
KATHLEEN A. SCHELL, M.S (Delaware), Instructor.
BARBARA L. SHEER, D.N.Sc (Widener), Assistant Professor.
BARBARA SNYDER, M.S.N (Pennsylvania), Instructor.
MARYBETH SNYDER, M.S (Delaware), Instructor.
ALAN E. START, A.S. (Del Tech), Coordinator, Media Services.
KAREN TANNER, M.S. (Pennsylvania), Instructor.
BRENT W. THOMPSON, M.S. (Delaware), Assistant Professor.
GAIL H. WADE, M.S (Delaware), Assistant Professor.
KATHLEEN WARREN, M.S.N (Massachusetts General), Instructor.
JULIE K. WATERHOUSE, M.S (Delaware), Associate Professor.
FRANCES B. WIMBUSH, Ph.D (Maryland), Assistant Professor.

Division of Special Programs

MADELINE LAMBERT, Ed.D (Temple), Director, also Associate Professor of Nursing.
CLARE CONNOR, M.S.N. (West Chester), Recruiter.
LARRY D. PURNELL, Ph.D. (Columbia Pacific), Associate Professor.

COLLEGE OF PHYSICAL EDUCATION, ATHLETICS AND RECREATION

D. ALLAN WATERFIELD, Ph.D. (Ohio State), Professor and Dean.
DAVID A. BARLOW, Ph.D (Indiana), Associate Professor and Director.
AVRON ABRAHAM, Ph.D (Connecticut), Associate Professor.
ELAINE M. AHERN, M.S (Delaware), Program Specialist.
IANICE BIBIK, Ph.D (Syracuse), Assistant Professor.
PAUL G. BILLY, M.Ed (Delaware), Associate Professor.
BRYAN J. BOSSARD, B.S (Delaware), Assistant Football Coach.
MICHAEL BREY, B.S (George Washington), Head Men's Basketball Coach.
JEROME D. BROWN, JR., M.S. (Delaware), Instructor.
DARRYL A. BRUCE, B.S (Towson), Assistant Basketball Coach.
DAVID M. COHEN, M.Ed (SUNY, Albany), Assistant Football Coach.
JOAN M. COUCH, M.S (U.S. Sports Academy), Assistant Professor and Assistant Athletic Trainer.
ANTHONY S. DECKER, M.Ed. (Virginia), Instructor and Assistant Athletic Trainer.

SCOTT EATOUGH, B.B.A. (James Madison), Assistant Director, Intercollegiate Athletics Program.
KAREN F. EDWARDS, Ed.D (Temple), Assistant Professor.
SHEILA M. PEES, M.S (Delaware), Instructor and Assistant Athletic Trainer.
BONNIE JILL FERGUSON, M.S (Springfield), Associate Professor and Head Softball Coach.
JAMES W. FISCHER, M.Ed (Minnesota), Assistant Professor and Head Men's Men's Basketball and Indoor and Outdoor Track Coach.
BARBARA R. FLEMING, Supervisor, Tickets.
STEPHEN C. GOODWIN, Ph.D (Penn State), Associate Professor.
M. JAMES GOSSARD, B.S. (North Texas State), Manager, Ice Arena and Outdoor Pool.
PATRICIA G. GRIM, Assistant to the Dean.
SCOTT ADAM GRENDA, M.Ed (Lynchburg), Head Women's Soccer Coach.
SUSAN L. GROFF, B.S (Longwood), Coordinator, Compliance Athletics.
CYNTHIA L. HALEY, Assistant to the Director, Recreation/Intramurals.
KEITH A. HANDLELING, M.S (West Chester), Associate Professor and Head Track Coach.
ROBERT M. HANNAH, M.Ed (Delaware), Associate Professor and Head Baseball Coach.
JOHN T. HAYMAN, M.S. (Southern Illinois), Instructor and Head Men's and Women's Swim Coach.
LEANNE BROWN HIGGINS, M.S (Delaware), Fitness Leader, Recreation/Intramurals.
MICHAEL J. HIGGINS, M.Ed (Virginia), Assistant Professor and Assistant Athletic Trainer.
YVONNE R. HILTON, M.A (Delaware), Program Specialist, Recreation/Intramurals.
MARY ANN HITCHENS, M Ed. (Temple), Associate Professor.
EDGAR N. JOHNSON M.S (Delaware), Associate Professor and Director of Athletics.
WILLIAM H. JOHNSON, JR., M.S. (Delaware), Academic Advisor.
SEAN M. KEARNEY, B.S. (Scranton), Assistant Basketball Coach.
BARBARA J. KELLY, Ph.D (Delaware), Professor.
SUSAN J. KEMP, B.S. (James Madison), Assistant Women's Basketball Coach.
THEODORE KEMP, M.Ed (Delaware), Associate Professor and Assistant Football Coach.
JAMES W. KENT, Ph.D (Iowa), Associate Professor.
C.J. KEUDELL, M.S (Arizona), Fitness Coordinator, Recreation/Intramurals.
LOREN E. KLINE, M.Ed (Temple), Associate Professor.
ROBERT E. KRAFT, Ed.D (Syracuse), Professor.
RON E. LUDINGTON, Director, Ice Skating Science Development Center.
EDWARD MALEY, B.A. (Delaware), Associate Professor.
SUSAN M. MCGRATH-Powell, M.E (SUNY, Buffalo), Assistant Professor and Head Women's Cross Country and Indoor and Outdoor Track Coach.
ANN R. McNEIL, Ed.D (Delaware), Associate Professor.
CAROL A. MILLER, B.S (Delaware), Head Field Hockey Coach.
ROBERT E. NEEVES, Ph.D (Utah), Professor.
JOHN J. ONeil, M.Ed (Delaware), Assistant Professor and Director, Recreation and Intramurals.
GREGG A. PERRY, M.S (Delaware), Assistant Football Coach.
JOYCE EMORY PERRY, M.S (Delaware), Head Women's Basketball Coach.
P. MICHAEL PETerson, Ed.D. (Kentucky), Assistant Professor.
KATHLEEN R. PHELPS, M.S (West Chester), Associate Director of Athletics.
MICHELLE A. PROVOST-CRAIG, Ph.D (Maryland), Associate Professor.
MARYANN R. PAPAS, M.S. (Eastern Kentucky), Assistant Director, Recreation/Intramurals.
HAROLD R. RAYMOND, M.S (Delaware), Professor and Head Football Coach.
VIRGINIA EGAN REDMOND, M.A. (Washington State), Associate Director, Recreation and Intramurals.
FACULTY AND PROFESSIONAL STAFF

JAMES G. RICHARDS, Ph.D. (Indiana), Associate Professor.
GREG RUMSEY, M.A. (Delaware), Manager, Ice Arena.
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), Instructor and Assistant Swim Coach.
SCOTT W. SELHEIMER, B.S. (Millersville), Sports Information Associate.
JAMES H. SHERMAN, B.S. (Delaware), Coordinator, Baseball Throwing Academy.
ROBERT SHILLINGLAW, M. Ed. (Boston), Assistant Professor and Head Men's Lacrosse Coach.
JANET A. SMITH, Ed.D. (Delaware), Associate Professor.
ROGER J. SPACHT, R.Ed. (Indiana), Associate Director, Recreation and Intramurals.
ELYSE G. STONER, B.S. (Maryland), Marketing Associate, Intercollaborate Athletics Program.
BARBARA L. VIERA, M.S. (Springfield), Professor and Head Volleyball Coach.
DENISE O. WESTCOTT, M.A. (Maryland), Head Women's Lacrosse Coach.
PHYLLIS WHALER-BECK, B.S. N. (Delaware), Wellness/Fitness Coordinator, Cardiac/Pulmonary Rehabilitation Coordinator.
KEILYN T. WILSON, B.A. (Georgetown), Assistant Women's Basketball Coach.

COLLEGE OF URBAN AFFAIRS AND PUBLIC POLICY

DANIEL RICH, Ph.D. (M.I.T.), Dean and Professor, also Professor, Political Science and International Relations.
ELIZABETH A. ABLEMAN, M.S. (Delaware), Policy Specialist II.
DAVID L. AMES, Ph.D. (Clark), Professor, also Director, Center for Historic Architecture and Engineering, and Professor, Geography.
DEBORAH A. AUGER, Ph.D. (M.I.T.), Assistant Professor; also Assistant Professor, Political Science and International Relations.
TIMOTHY K. BARNEKOV, Ph.D (Syracuse), Associate Professor, also Director, Center for Community Development.
REBECCA BEDFORD, B.A. (Delaware), Research Specialist.
MARIA BEYER, B.A. (Delaware), Assistant to the Dean.
MARVIN R. BRAMS, Ph.D. (Clark), Associate Professor and Economist.
JOHN M. BYRNE, Ph.D. (Delaware), Director, Urban Affairs and Public Policy Program, also Professor and Director Center for Energy and Urban Policy Research, and Professor, College of Marine Studies.
MARY HELEN CALLAHAN, M.A. (Harvard), Assistant to the Dean for Advancement and Special Programs, also Executive Director of Urban Affairs Association.
KAREN A. CURTIS, Ph.D. (Temple), Assistant Professor and Policy Scientist.
BETTY DEHELM, B.A. (Gettysburg), Assistant to the Dean for Financial Management.
KATHRYN G. DENHARDT, Ph.D. (Kansas), Policy Scientist.
ROBERT P. DENHARDT, Ph.D. (Kentucky), Charles P. Messick Professor of Public Administration.
JAMES P. FLYNN, M.P.A. (Baltimore), Associate Policy Scientist.
ANNE M. GUCHIK, M.P.A. (Akron), Research Associate I.
AUDREY L. HELFMAN, Ph.D. (Delaware), Assistant Professor and Assistant Policy Scientist.
RAHEEMAH JABBAR-BEY, B.A. (Western College for Women), Policy Specialist II.
ERIC D. JACOBSON, M.P.A. (Delaware), Assistant Professor; also Assistant Director, DPA Institute.
ABIGAIL R. JAHIEL, Ph.D. (Michigan), Assistant Professor.
JEROME R. LEWIS, Ph.D. (New York University), Associate Professor and Director, Delaware Public Administration Institute, also Associate Professor, Political Science and International Relations.

G. ARNO LOESSNER, M.A. (Delaware), Assistant Professor and Policy Fellow.
ANDREA J. LUCKRING, M.A. (Delaware), Research Associate I.
BETTY L. MCCUMMINGS, Ph.D. (Syracuse), Associate Professor.
BARRY R. MORSTAIN, Ph.D. (California, Berkeley), Associate Professor.
VALERIE NEWMAN, M.A. (Delaware), Research Associate I.
DAVID P. PACCIA, M.S. (Delaware), Assistant Policy Scientist.
JEFFREY A. RASS, M.D. (M.I.T.), Professor and Director, M.P.A. Program, also Professor, Political Science and International Relations.
EDWARD C. RAYL, M.A. (Delaware), Associate Professor and Director, Center for Applied Demography and Survey Research.
REBECCA J. SIDERS, B.A. (Delaware), Policy Specialist II.
JAMES H. SILLS, Ph.D. (Bryn Mawr), Associate Professor.
CAROL A. SIRKOWSKI, M.A. (Delaware), Research Associate I.
PAUL L. SOLANO, Ph.D. (Maryland), Associate Professor, also Professor, Political Science and International Relations.
FRANCIS X. TANNIAN, Ph.D. (Virginia), Professor and Economist, also Professor, Economics.
YOUNG-DOO WANG, Ph.D. (Delaware), Associate Professor and Associate Director, Center for Energy and Environmental Policy.
ROBERT WARNER, Ph.D. (California, Los Angeles), Professor, also Associate Professor, Political Science and International Relations.
ROBERT A. WELLS, Ph.D. (Temple), Associate Professor, also Associate Professor, Sociology.
DANIEL YANIK, Ph.D (Delaware), Assistant Professor and Associate Policy Scientist.

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MARK O. STAKEY, M.B.A. (SUNY, Buffalo), Associate Director.
ANNA M. BLOCH, B.A. (Delaware), Assistant Director.
CATHERINE D. ZINSZER, A.S. (Delaware), Senior Accountant.

Dining Services

DUANE CLARK, A.S. (Paul Smith's College), Resident District Manager.
MARTIN O. BAKOS, B.S. (Penn State), Food Service Director.
SANDRA BARBER, Food Production Manager.
DANIEL R. BEGGS, A.A.S (Johnson and Wales), Chef, Blue and Gold Club
DENNIS BELLARMINO, Food Service Director.
ROBIN BELLARMINO, B.S. (Vermont), Food Service Director.
BRADLEY BINGAMAN, A.S (Essex Community College), Food Service Director.
JEFF BOYKIN, (Delaware), Food Service Director.
JOHN BRADY, B.S (St Joseph's), Senior Food Service Director.
JOSEPH D'GREGORIO, A.O.S (Culinary Institute of America), Catering Director.
CHARLES R. DORSEY, Manager, Beverage Services.
DAVID EISENHUDE, B.S. (Delaware), Assistant Food Service Director.
CARL GEORGI, B.S (La Salle), Food Service Director.
WILLIAM HACKETT, Manager.
BARRY HALLDAY, B.A (Oglethorpe), Food Service Director.
JOHN HINCKER, Manager.
DAVID JOHNSTON, B.S (Scranton), Assistant Manager.
THOMAS KING, Assistant Manager.
ELIZABETH McLAUGHLIN, B.S (Drexel), Location Manager.
JAMES MICELI, A.O.S (Johnson and Wales), Production Manager.
DEBRA MILLER-LEWANDOWSKI, B.S (Delaware), Administrative Dietitian.
ROBIN MOORE, B.S. (Widener), Food Service Director.
DOREEN NEIFERT, B.S (New Hampshire), Assistant Food Service Director.
GARY L. PETERS, B.S. (West Chester), Assistant Manager, Concessions.
DOUGLAS QUATRINTI, B.S., B.A. (Delaware), Catering Manager.
ANNETTE SALDUTTI-COX, B.S (La Salle University), Controller.
RAYMOND SARRO, A.O.S (Culinary Institute of America), Chef.

DAVID SAUNDERS, Assistant Food Service Director.
EURETTA SCHULTHEISS, B.S (David Lipscomb), Food Service Director.
THEODORE SIFFORD, JR., B.S (North Carolina A&T), Food Production Manager.
KATHY SMALLEY, Supervisor.
G. DOUGLAS SPRINGSTEEN, B.S (Delaware), Food Service Director.
WILLIAM G. STEWART, A.A.S (SUNY, Delhi), Coordinator, Facilities Renovations and Equipment.
SHANTAY TYREE, M.B.A (St. Joseph's), HR Manager.
RICK WATSON, Chef.
MICHAEL W. WHITE, B.A (Delaware), Computer Information Technical Associate.
PATRICIA WHITTINGTON, B.A (Delaware), Manager.

Facilities

THOMAS F. VACHA, B.S. (Northeastern), Assistant Vice President.
PATRICIA A. FOSS, Manager, Human Resources and Administrative Services.
GAIL E. TENTOR, B.S. (Goldey-Beacom), Manager, Financial Services.

Facilities and Facilities Management

RICHARD L. WALTER, B.S (SUNY, Buffalo), Director, Facilities Management.

Facilities Management - Operations and Maintenance

RICHARD L. WALTER, B.S (SUNY, Buffalo), Acting Assistant Director.
FRANK A. BRAMANTE, Supervisor, Heating and Cooling Services.
DAVID A. HOBDAY, Supervisor, Lock and Hardware Services.
SAMUEL A. OATES, Supervisor, Structural Services.
DAVID S. LAWTON, B.S (U.S. Naval Academy), Capital Project Engineer.
CHARLES H. PELLETIER, Foreman, Heating and Cooling Services.
DONALD E. SCOTT, Supervisor, Central Plant Operations.
CARRIE L. SHMITT, B.S (Maryland), Supervisor, Plumbing Services.
DAVID P. THOMPSON, Supervisor, Electrical Services.
DAVID M. TOWNSEND, Foreman, Energy Management System.

Minor Construction

VICTOR J. COSTA, Manager, Minor Construction.
JACOB GRUBE, Project Coordinator, Minor Construction.
WALTER A. ROLAND, Planner/Coordinator, Minor Construction.

Grounds and Movers

THOMAS C. TAYLOR, M.S. (Delaware), Assistant Director, Grounds and Mover Services.
ROGER K. BOWMAN, Supervisor, Grounds and Mover Services.
THOMAS K. LYNES, Foreman, Grounds and Mover Services.
RONALD A. VILKINEN, Foreman, Grounds and Mover Services.

Building Services

JOHN WARREN, JR., B.A. (Franklin and Marshall), Assistant Director, Building Services.
CAROL S. DRASS, Supervisor, Building Service.
MARY K. DUNFORD, Supervisor, Building Service.
ROBERT JACKSON, Supervisor, Building Service.
PATRICIA McDOUGELL-GARNER, Supervisor, Building Service.
SANDRA F. MILLER, Supervisor, Building Service.
RICHARD A. NOONAN, Supervisor, Building Service.
MARTY K. QUIRK, B.A. (Delaware), Training Supervisor, Building Services.
JACQUELINE SIMPKINS, Supervisor, Building Service.
ANNIE WALKER, Supervisor, Building Service.
LEROY WIGGINS, Supervisor, Building Service.

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FACULTY AND PROFESSIONAL STAFF

Sharp Campus at Lewes
BRUCE A. CAMPBELL, B.S (Maine Maritime Academy), Facilities Engineer, Operations and Maintenance.
DALE EDWARDS, Supervisor, Research Maintenance.

Facilities Planning and Construction
ANDREW S. WELSH, B.S. (Florida), Director.
JENNIE L. BAKOS, Project Coordinator.
FRANCIS P. CUTRONA, M Ed (West Chester), Project Coordinator.
CHARLES E. DOBBS, B.A. (North Carolina), Project Coordinator.
LARRY E. MCGUIRE, B.A. (Baker), Project Coordinator.
MARGARET M. METZGER, B.S. (Madonna), Assistant Director, Planning.
CHRISTOPHER J. MILLER, B.S., B. ARCH. (Kent State), Project Coordinator.
NASRIN B. PARIZI, A. I. A., M.S. (Teheran University), M R.C.P. (North Dakota State), Assistant Director, Design.
PENNY S. PERSON, B.S. (Del Tech), Project Coordinator.
GINA A. SNOVICH, B.S. (Delaware State), Project Coordinator.
CRAIG WASHINGTON, B.S.E.E. (Northeastern), Project Coordinator.

Housing and Conference Services
DAVID G. BUTLER, M.Ed (SUNY, Albany), Executive Director.
TIMOTHY W. MILLER, M.A. (West Virginia College of Graduate Studies), Manager, Budget and Information Services.

Conference Services
POLLY WEIR, M.A. (Delaware), Director.
PATRICIA P. HECKER, M.S. (Indiana University of Pennsylvania), Manager of Conference Services, Newark Campus.
RUTH R. HURST, B.S., Delaware, Conference Specialist II, Newark Campus.
MICHAEL J. MULRINE, M.P.A. (American), Manager, Virden Center, Sharp Campus.
JOHN NEMETH, B.A. (Delaware), Conference Specialist I, Wilmington Campus.
LAURA PUGH, B.S. (Widener), Conference Manager, Wilmington Campus.

Housing Assignment Services
LINDA CAREY, B.A. (American), Manager.
RICHARD L. GAW, B.A. (Iona), Coordinator, Marketing and Public Relations.

Housing and Conference Facilities
RALPH R. JOHNSON, M.Ed (Kent State), Director.
DENNIS ALLABAUGH, Custodial Manager.
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ELIZABETH BOLT, B.S. (West Virginia/Wesleyan), Custodial Manager.
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BARBARA A. GRAHAM, M.A. (Delaware), Associate Director, Housing and Conference Facilities.
MARK D. MANKIN, M.B.A (Bowling Green), Facilities Manager.
VICKI FAISLEY, Assistant Director, Custodial Services.
CLIFFORD REEVES, B.A. (Morgan State), Facilities Manager.
KATHRYN L. RODERICK, Custodial Manager.
CATHERINE Q. SKELLEY, B.A. (Delaware), Assistant Director, Human Resource Management.
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MARK TALMO, A.S. (Widener), Conference Facilities Manager.
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Institutional Research and Planning
MICHAEL F. MIDDAGA, Ed.D (SUNY, Albany), Director, Institutional Research and Planning, also Assistant Professor, Educational Development.
DALE W. TRUSHEIM, Ph.D (Delaware), Associate Director, Institutional Research and Planning, also Assistant Professor, Educational Development.
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 DARLENE SHARP, M.H.S. (Lincoln), Mental Health Counselor, Faculty and Staff Assistance Program.

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JAMES M. GRIMES, M.P.A. (Delaware), Traffic Manager.

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CYNTHIA NEFF, B.A. (Delaware), Investigator.

THOMAS J. RAHMER, B.A. (SUNY, Oneonta), Police Manager.

LISA M. ROBINSON, B.A. (Delaware), Police Manager.

VINCENT N. SHIPMAN, B.A. (Manhattanville), Investigator.

MARK V. STALLMANN, B.A. (Indiana University of Pennsylvania), Investigator.

JOHN H. WHITE, B.S. (Delaware), Security Manager.

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DONNA TUITES, M.A. (West Virginia), Assistant Director.

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LYNDA L. RUGGERIO, Coordinator/Planner, Planning and Special Projects.

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KATHLEEN F. COLLISON, Programmer/Analyst.
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Network and Systems Services

DANIEL J. GRIM, Ph.D. (Delaware), Executive Director.
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DONNA A. BORDEN, Manager, Telephone Services.
SHIRLEY E. COEN, Manager.
EVANS COURSEY, JR., A.A.S. (Delaware Technical and Community College), Senior Systems Programmer.
MICHAEL K. CUMMINGS, Production Control Analyst.
EARL E. DAVIS, B.A. (Delaware), Manager, Operations and Technical Services.
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PAMELA FLOCKERZI, Shift Leader.
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ROBERT P. JESSIE, Shift Leader.
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EDWIN PHILLIPS, Junior Systems Programmer.
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MICHAEL J. PORTER, Systems Programmer.
RICHARD W. QUICKLE, Senior Network Support Engineer.
MELVIN W. RAV, JR., B.S. (Delaware), Systems Programmer.
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REBECCA A. RISTON, B.S. (Widener), Coordinator, Voice Processing Administration.
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BERNARD E. RUNK, B.A. (Delaware), Network Support Engineer.
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ANITA SHIPMAN, Shift Leader.
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University Media Services

LONNIE HEARN, Director.
CARL ASTI, B.A. (Delaware), Manager, Video Productions.
ROBERT K. DILORIO, B.A. (Delaware), Video Producer.
PATRICK M. DONNELLY, B.A. (Delaware), Performance Events Supervisor.
KEITH W. HECHEK, B.F.A. (Delaware), Graphic Designer.
AD H. PILMEL, Diplomat (London), ITV Operations Supervisor.
KATHLEEN D. TROUTMAN, B.S. (Delaware), ITV Manager.
TERI BROOKS WAYNE, B.A.L.S. (Delaware), Supervisor.
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User Services

LEILA C. LYONS, B.S (City University, London), Director, User Services.
D. ANN AMSLER, Ph.D (Ohio State), Information Resource Consultant III.
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SIGURD L. ANDERSEN, B.A. (Princeton), Information Resource Consultant III.
### FACULTY AND PROFESSIONAL STAFF

**OFFICE OF THE VICE PRESIDENT FOR STUDENT LIFE**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tbody>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>JUDITH A. BROWN, B.S. (Arizona State), Information Resource Consultant II</td>
</tr>
<tr>
<td>Assistant Director, Counseling and Student Development</td>
<td>JAMES H. RICH, M.S. (Delaware), Information Resource Consultant II</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>TAMMY S. RIDDEL, Information Resource Consultant II</td>
</tr>
<tr>
<td>Assistant Director, Counseling and Student Development</td>
<td>RONALD R. NICHOLS, JR, B.S. (Delaware), Manager</td>
</tr>
<tr>
<td>Assistant Director, Counseling and Student Development</td>
<td>CRAIG D. PRETTYMAN, B.S. (Delaware), Information Resource Consultant II</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>JAMES M. JORDAN, Ph.D. (Maryland), Information Resource Consultant II</td>
</tr>
<tr>
<td>Assistant Director, Counseling and Student Development</td>
<td>STEPHEN M. SCISCIONE, M. Ed. (West Chester), Associate Director</td>
</tr>
</tbody>
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**Counseling and Student Development**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tbody>
<tr>
<td>Assistant Director, Counseling and Student Development</td>
<td>JOHN B. BISHOP, Ph.D. (Ohio), Assistant Vice President, Counseling and Student Development, also Assistant Professor, Education, and Coordinator, M.Ed. Program in College Counseling/Student Personnel Administration</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>SHARON L. MITCHELL, Ph.D. (Ohio State), Assistant Director, also Assistant Professor, Education</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>NANCY R. NUTT, M.Ed. (Delaware), Health Educator</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>LESLIE K. ORYSCH, Ph.D. (North Carolina), Psychologist, also Assistant Professor, Education</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>RICHARD S. SHARP, Ph.D. (Iowa), Senior Psychologist, also Assistant Professor, Education</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>E. NAUDAIN SIMONS III, M.A. (George Washington), Psychologist, also Assistant Professor, Education</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>ROBERT N. SPINELLI M.D. (Salamanca), Assistant Director for Psychiatry</td>
</tr>
</tbody>
</table>

**Dean of Students Office**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>TIMOTHY F. BROOKS, Ed.D (Oregon State), Dean of Students, also Assistant Professor, Educational Development</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>NANCY GEIST GIACOMINI, M.A. (Kutztown), Assistant Dean of Students</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>JANE B. MOORE, M.Ed. (Delaware), Assistant Dean of Students</td>
</tr>
</tbody>
</table>

**Honors Center**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>KATHARINE C. KERRANE, M.Ed. (Virginia), Assistant Director for Student Life, also Assistant Dean of Students</td>
</tr>
</tbody>
</table>

**Residence Life**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tbody>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>CYNTHIA CUMMINGS, M.S. (Indiana), Director</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>KATHRYN G. GOLDMAN, M.A. (Rider), Assistant Director</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>ROBERT LONGWELL-GRICE, M.Ed. (Penna State), Assistant Director</td>
</tr>
<tr>
<td>Assistant Director, Career Services Center</td>
<td>T. SCOTT CAWOOD, M.A. (Michigan State), Area Coordinator</td>
</tr>
</tbody>
</table>
Scholarships and Student Financial Aid

JOHNIE A. BURTON, M.A. (Delaware), Director.
GAIL DE ANGELO, B.S. (Albright), Financial Aid Officer.
GEORGIA BOINES, M.Ed. (Delaware), Senior Assistant Director.
LAURA BOYD, B.A. (Delaware), Financial Aid Officer.
TAURENCE CHISHOLM, B.S. (Delaware), Financial Aid Officer.
JAMES R. HOLLOWAY, B.S. (Delaware), Senior Assistant Director.
SUSAN KADIR, M.P.A. (Indiana State), Associate Director.
CATHERINE J. KAVANAGH, M.Ed (Delaware), Associate Director.

Student Centers

Marilyn S. Prime, Ed.D. (Delaware), Director and Associate Dean of Students.
JULIE A. DEMGEN, B.A. (Wisconsin, Superior), Associate Director.
SCOTT F. MASON, M.Ed (Delaware), Assistant Director.
DAVE MacKEnzie, B.A. (Delaware), Engineer, WVUD.
CHRISTOPHER MURPHY, M.B.A (Wilmington College), Assistant Director.
CHARLES I. TARVER, M.A (Delaware), Station Manager, WVUD.

Student Health Services

CHRISTopher W. BAKER, M.D. (Hahnemann), University Physician.
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 (Delaware), Assistant Director for Nursing Service.
ALMAS A. HAMIR, R.N., ARNP (Redcliffe Infirmary), Nurse Practitioner.
DONNA HENDRICK, D.O (Philadelphia College of Osteopathic Medicine), University Physician.
VIRGINIA A. JOHNSON, B.S.N., R.N.C (Delaware), University Nurse.
KATHLEEN E. KRYGIER, B.S.N., R.N.C (Delaware), University Nurse.
ANNE F. LAMOTTE, R.N.C (Nursing School of Wilmington), University Nurse.
SUSAN M. LOWRY, D.O (Philadelphia College of Osteopathic Medicine), University Physician, GYN Service.
ESTELLE K. NULL, R.N.C. (Union Memorial Hospital), University Nurse.
CLAUDIA O’KEEN, B.S. , M.T., A.S.C.P (Greensboro College), Coordinator, Lab Services.
JUDITH S. ENLOECHE, R.N.C. (Lankenau Hospital School of Nursing), University Nurse.
VICKI L. PAYNE, B.S.N., R.N (Delaware), University Nurse.
ETHEL L. PORTER, R.N.C. (Nursing School of Wilmington), University Nurse, GYN Service.
LEONORA F. SCHNEIDER, M.D. (Basel, Switzerland), University Physician.
LYNNE M. SEYDELL, R.N.C. (Pennsylvania), University Nurse.
LISA J. SINCLAIR, R.N.C (Lankenau Hospital), University Nurse.
BETTY J. VANDEBEEK, R.N.C. (Mountainside Hospital), University Nurse.
KEVIN WANGNER, M.D (Temple), University Physician, also Team Physician.
DOROTHY J. WELSKE, R.N (Kings County Hospital), University Nurse.
DYNAN P. WESTERBERG, D.O (Philadelphia College of Osteopathic Medicine), University Physician.
MARY L. ZAGAR, R.N.C. (Geisinger Medical Center), University Nurse, Sports Medicine Clinic.

Office of the Vice President and University Secretary

PIERRE D. HAYWARD, B.A (Trinity), Vice President and University Secretary.
JOAN BARCHIODELL, M.Ed (George Mason), Assistant University Secretary.

Archives

JEAN K. BROWN, B.A (Delaware), Director of Records Management and Archival Services.

Office of the Vice President and University Treasurer

STEPHEN M. GRIMBLE, B.S. (Delaware), Vice President and University Treasurer.
VIOLA W. MANOGUE, Administrative Coordinator.

Associate Treasurer

ALVIN B. ROBERSON, III, B.S (Delaware), Associate Treasurer, Financial Services.
BEN F. MARTIN, M.B.A (Southern Illinois), Controller.
GABRIELLE McCLURE-NEILSON, M.B.A (Delaware), Senior Accountant.
DENISE L. SCHNEIDER, M.B.A (Indiana University of Pennsylvania), C.P.A., Assistant Controller.
PATRICIA W. WALLSTEN, B.S. (San Diego State), Manager, General Accounting.
MARSHA D. LOCKARD, B.S (Delaware), Senior Accountant.

Billing, Collection and Insurance

RAMONA L. ADAMS, B.S (Cornell), Assistant Treasurer, Billing, Collection and Insurance.
GARY H. STOKES, B.S (West Virginia), Director of Insurance.
ANGELA C. MIZENKO, B.S. (Delaware), Director of Billing and Collection.
JACQUELINE B. CALEB, B.B.A. (Temple), Cashier.
THEHES A. RUSSELL, Accounts Receivable Manager.
MICHAEL J. LINEBACK, B.S (Delaware), Collection Manager.
**Disbursing**

BARBARA J SHARKEY, B S (Delaware), Assistant Treasurer, Disbursing
ELLEN B WALKER, B A (Puget Sound), Manager, Payroll
GERALDINE M LEAR, Manager, Accounts Payable

**Investments**

MARGARET C PATTON, M A (Pennsylvania), Director of Investments
KRISTEN J GARTON, B A (Smith), Portfolio Manager.

**Internal Audit**

EDWARD J DROZD, B S (Delaware), C P A , Director
VINCENT L. DILEONARDO, B S (Delaware), C P A , Internal Auditor
KARL D HASSLER, B S (West Chester), C P A , C I S A , EDP Auditor
ANNA F SCHRADE, Departmental Auditor.