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JOACHIM G. ELTERICH, Ph.D. (Michigan State), Professor.
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NECEDE GEDAMU, B.S (Norfolk State), Research Associate I, Poultry.
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EDWIN M. ODOR, D.V.M. (Auburn), Poultry Pathologist/Senior Scientist.
MARIANO SALEMI, M.V. (Mexico), M.S (Pennsylvania), Associate Scientist/Poultry Pathologist.
DANIA V. WARRINGTON, B.S. (Delaware), Research Associate II, Swine.

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University Gallery: BELENA S CHAPP

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Geology: PETER LEAVENS

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LINDA PELLICCHIA, Ph.D. (Harvard), Assistant Professor.

DAVID M. STONE, Ph.D. (Harvard), Assistant Professor.

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Museum Studies: BRYANT F. TOLLES JR.

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WILLIAM J. CAIN, Ph.D. (Delaware), Assistant Professor.

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PATRICIA A. DELLEON, Ph.D. (Western Ontario), Professor.

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DAVID W. FRANCIS, Ph.D. (Wisconsin), Professor.

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ROBERT C. HODSON, Ph.D. (Cornell), Associate Professor.

SEUNG MOOK HONG, Ph.D. (Delaware), Laboratory Coordinator.

RONALD H. KARLSON, Ph.D. (Duke), Associate Professor.

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ROGER C. WAGNER, Ph.D. (Minnesota), Professor.

PATRICIA WALSH, Ph.D. (Minnesota), Assistant Professor.

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Animal Science and Agricultural Biochemistry: 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. NORTHMORE, JEROME SIEGEL

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Black American Studies

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HOWARD B. JOHNSON, Ph.D. (Oxford), Associate Professor, also Associate Professor, History.

JAMES E. NEWTON, Ed.D. (Illinois), Professor.

LEON F. PETTIWAY, Ph.D. (Wisconsin), Associate Professor.

Chemistry and Biochemistry

JEAN H. FUTRELL, Ph.D. (California, Berkeley), Willis F. Harrington Professor and Chair.

JOHN L. BURMEISTER, Ph.D. (Northwestern), Alumni Distinguished Professor and Associate Chair.

DON DENNIS, Ph.D. (Brandeis), Professor and Assistant Chair.

THOMAS B. BRILL, Ph.D. (Minnesota), Professor.

STEVEN D. BROWN, Ph.D. (Washington), Associate Professor.

MARTHA D. BRUCH, Ph.D. (Delaware), NMR Spectroscopist.

JOHN E. BULKOWSKI, Ph.D. (Carnegie-Mellon), Associate Professor.

DANA S. CHATELLIER, M.A. (Delaware), Education Specialist.

H. KEITH CHENAULT, Ph.D. (Harvard), Assistant Professor.

ROBERTA F. COLMAN, Ph.D. (Harvard), Professor.

DOUGLAS J. DOREN, Ph.D. (Harvard), Associate Professor.

CECIL R. DYBOWSKI, Ph.D. (Texas), Professor.

DENNIS H. EVANS, Ph.D. (Harvard), Professor.

P. ANDREW EVANS, Ph.D. (Cambridge), Assistant Professor.

PHILIP A. GOTTLIEB, Ph.D. (Weizmann Institute of Science), Assistant Professor.

MAHENDRA K. JAIN, Ph.D. (Weizmann Institute, Israel), Professor.

MURRAY V. JOHNSTON, Ph.D. (Wisconsin-Madison), Associate Professor.

GREGORY R. MOE, Ph.D. (Chicago), Assistant Professor.

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

ROGER K. MURRAY JR., Ph.D. (Michigan State), Associate Professor.

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

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

J. VICTORIA ORNER, B.A. (Johns Hopkins), Coordinator, NUCLEUS Program.
ARNOLD L. Rheingold, Ph.D. (Maryland), Professor.
DOUGLAS P. Ridge, Ph.D. (Harvard), Professor.
Kathryn Clare Scantlebury, Ph.D. (Purdue), Assistant Professor.
Melyvn D. Schiavelli, Ph.D. (California, Berkeley), Professor, also University Provost.
Douglas F. Taber, Ph.D. (Columbia), Professor.
Klaus H. Theopolis, Ph.D., (California, Berkeley), Professor.
Colin Thorpe, Ph.D. (University of Kent, Canterbury), Professor.
Conrad N. Trumbore, Ph.D. (Penn State), Associate Professor.
Carl A. Von Frankenberg, Ph.D. (Pennsylvania), Associate Professor.
Donald B. Wetlauffer, Ph.D. (Wisconsin), E. J. Du Pont de Nemours Professor of Chemistry and Biochemistry.
Harold B. White III, Ph.D. (Brandeis), Professor.
Mary I. Wirth, Ph.D. (Purdue), Professor.
Robert H. Wood, Ph.D. (California, Berkeley), Professor.

Joint and Adjunct Appointments

Animal Science and Agricultural Biochemistry: Robin W. Morgan.


Chemical Engineering: Mark A. Bartheau, Stuart L. Cooper, Henry C. Foley, Michael T. Klein, Stanley I. Sanders.

Marine Studies: Thomas M. Church, George W. Luther, III, J. Herbert Waite.

Physics and Astronomy: Krzysztof Zalewicz.

University Honors Program: Susan E. Groh.

Adjunct Faculty: Stephen L. Breen, Ph.D.; David A. Dixon, Ph.D.; Jacques P. Fraissard, Ph.D.; Richard Harlow, Ph.D.; Leo E. Manzer, Ph.D.; Howard E. Simmons, Ph.D.

Communication

John A. Courtright, Ph.D. (Iowa), Professor and Chair.

Walid Afifi, Ph.D. (Arizona), Assistant Professor.

Sheila C. Crifa, M.A. (Boston), Instructor.

Juliet L. Dei, Ph.D. (Temple), Associate Professor.

Benjamin Dentenber, Ph.D. (Stanford), Assistant Professor.

Betty J. Haslett, Ph.D. (Minnesota), Professor, also Professor, Psychology and Professor, Linguistics.

Douglas McLeod, Ph.D. (Minnesota), Associate Professor.

Charles Pavitt, Ph.D. (Wisconsin), Associate Professor.

Elizabeth M. Perse, Ph.D. (Kent State), Associate Professor.

Wendy Samter, Ph.D. (Purdue), Associate Professor.

Nancy Signorilli, Ph.D. (Pennsylvania), Professor.

Robin Vagenas, M.A. (Delaware), Instructor.

Adjunct Appointment

Adjunct Faculty: Charles L. Tarver, M.A.

Comparative Literature Program

Nicholas P. Gross, Ph.D. (North Carolina), Associate Professor and Coordinator, also Associate Professor, Foreign Languages and Literatures.

Theodore E.D. Braun, Ph.D. (California, Berkeley), Professor, also Professor, Foreign Languages and Literatures.

Roger L. Cox, Ph.D. (Columbia) Professor, also Professor, English.

Jay L. Halio, Ph.D. (Yale), Professor, also Professor, English and Theatre.

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

Ellen J. Piper, Ph.D. (California, Berkeley), Professor, also Professor, English.

Alfred R. Weidel, Ph.D. (Pennsylvania), Professor, also Professor, Linguistics, and Professor, Foreign Languages and Literatures.

Computer and Information Sciences

Errol L. Lloyd, Ph.D. (MIT), Professor and Chair.

Richard A. Albright, Ph.D. (Delaware), Associate to the Chair.

Paul D. Amer, Ph.D. (Ohio State), Professor, also Professor, Electrical Engineering.

M. Sandra Carberry, Ph.D. (Delaware), Associate Professor, also Associate Professor, Linguistics.

John Case, Ph.D. (Illinois), Professor.

B.F. Caveness, Ph.D. (Carnegie-Mellon), Professor, also Professor, Mathematical Sciences.

Daniel L. Chester, Ph.D. (California, Berkeley), Associate Professor, also Associate Professor, Linguistics.

Richard A. Pouls, Ph.D. (Tufts), Research Professor.

Claudio Gutierrez, Ph.D. (Chicago), Professor, also Professor, Philosophy.

David E. Lamb, Ph.D. (Princeton), Professor.

Kathleen F. McCoy, Ph.D. (Pennsylvania), Associate Professor, also Associate Professor, Linguistics.

Michael Paterakis, Ph.D. (Virginia), Associate Professor.

Lori L. Pollock, Ph.D. (Pittsburgh), Assistant Professor.

B. David Saunders, Ph.D. (Wisconsin), Associate Professor, also Associate Professor, Mathematical Sciences.

Tuncay Saydam, Ph.D. (Istanbul Technical University), Professor.

Adarshpal S. Sethi, Ph.D. (Indian Institute of Technology, Kanpur), Associate Professor.

Sivapakasam Sunder, Ph.D. (SUNY, Buffalo), Assistant Professor.

K. Vijayashanker, Ph.D. (Pennsylvania), Associate Professor.

Joint and Adjunct Appointments

Center for Applied Science and Engineering: H. Timothy Bunnell; Patrick W. Demasco; William Harwin; Tariq Rahman.

Biography: Thomas S. Ray.

Educational Studies: Richard L. Venezy.

Linguistics: Robert E. Frank.


Adjunct Faculty: S. Kamal Abdali, Ph.D.

Criminal Justice Program

(See Sociology and Criminal Justice)

English

George Miller, Ph.D. (Connecticut), Professor and Chair; also Director, Writing Program.

Bruce Stark, Ph.D. (Harvard), Professor and Associate Chair.

Mark E. Amsler, Ph.D. (Ohio State), Professor, also Professor, Linguistics.

Deborah Andrews, M.A. (Wyoming), Professor.

Ann L. Ardis, Ph.D. (Virginia), Associate Professor and Director of the Graduate Program.

Jerry C. Beasley, Ph.D. (Northwestern), Professor.

Joan Bennett, Ph.D. (Stanford), Associate Professor, also Coordinator of Undergraduate Research, University Honors Program.

Robert B. Bennett, Ph.D. (Stanford), Associate Professor.

Robert D. Bethke, Ph.D. (Pennsylvania), Associate Professor.

Peter Blaney, Ph.D. (Foreign), Associate Professor.

Charles Bohner, Ph.D. (Pennsylvania), Professor.

De Heyward Brock, Ph.D. (Kansas), Professor, also Senior Associate Dean, College of Arts and Science.

R. John Brockmann, D.A. (Michigan), Associate Professor.

Michael A. Cotswell, Ph.D. (Birmingham), Associate Professor.

Roger L. Cox, Ph.D. (Columbia), Professor.

James P. Crowley, Ph.D. (Delaware), Assistant Professor.

Richard A. Davison, Ph.D. (Wisconsin), Professor.

Carl Dawson, Ph.D. (Columbia), Professor.
ROBERT A. DAY, M.A. (Columbia), Professor.
JAMES M. DEAN, Ph.D. (Johns Hopkins), Associate Professor.
JOAN DEFATTORI, Ph.D. (Penn State), 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.
ANNA BERGSTROM, Ph.D. (Penn State), Susanne Goodman, Ph.D. (New Hampshire), Assistant Professor.
EDWARD V. GUERRERO, Ph.D. (California, Berkeley), Associate Professor.
JAY L. HALLO, Ph.D. (Yale), Professor, also Professor, Theatre and Comparative Literature.
MARIA PEOPLES HALLO, M.A. (Delaware), Assistant Professor.
MARGARET P. HASSER, M.A. (Delaware), Instructor and Director, University Writing Center.
STEVEN HELMLING, Ph.D. (Rutgers), Associate Professor.
CAROL HENDerson, Ph.D. (California, Riverside), Assistant Professor.
SARAH HOROWITZ, Ph.D. (Brown), Associate Professor, also Director, Jewish Studies Program and Associate Professor, University Honors Program.
FLEDA JACKSON, Ph.D. (Arkansas), Professor.
M. DENNIS JACKSON, Ph.D. (Arkansas), Professor.
BERNARD L. KAPLAN, M.F.A. (Iowa), Associate Professor.
CILD A. 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.
J. A. LEO LEMAY, Ph.D. (Pennsylvania), Winthrop 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, also Director, American Studies.
JEANNE PFAELZER, Ph.D. (University of London), Associate Professor, also Associate Professor, University Honors Program.
ELLEN J. PIFER, Ph.D. (California, Berkeley), Professor, also Professor, Comparative Literature.
LOIS D. POTTER, Ph.D. (Giron College at Cambridge), Nell B. Allen Professor.
ALVINA E. QUINTANA, Ph.D. (California, Santa Cruz), Associate Professor.
MICHAEL P. REWA, Ph.D. (Stanford), Associate Professor.
MARI P. RICHARDS, Ph.D. (Wisconsin), Professor, also Dean, College of Arts and Science.
CHARLES E. ROBINSON, Ph.D. (Temple), Professor.
HARRIS E. ROSS, Ph.D. (Arkansas), Associate Professor.
GIBBONS RUARK, M.A. (Massachusetts), Professor.
SUSAN RUEL, Ph.D. (Denver), Assistant Professor.
ELAINE B. SAFER, Ph.D. (Case-Western), Professor.
BONNIE KIME SCOTT, Ph.D. (North Carolina), Professor.
JEANNE MURRAY WALKER, Ph.D. (Pennsylvania), Professor.
REBECCA WORLEY, M.A. (Delaware), Instructor.
BEN YAGODA, M.A. (Pennsylvania), Assistant Professor.

Joint and Adjunct Appointments

Biology: RIVERS SINGLETON

Linguistics: LOUISE ARENA, WILLIAM FRAWLEY

Adjunct Faculty: HORST ARNTDT, Ph.D.; • WERNER ENNINGER, Ph.D.;

Foreign Languages and Literatures

RICHARD A. ZIPSER, Ph.D. (Johns Hopkins), Professor and Chair
SUSAN A. AMERT, Ph.D. (Yale), Associate Professor
RUTH J. BELL, M.A. (Marquette), Instructor.
ANNA BERGSTROM, Ph.D. (Penn State), Assistant Professor.
MILICENT A. BOLDEN, Ph.D. (North Carolina), Assistant Professor.

THEODORE E. D. BRAUN, Ph.D. (California, Berkeley), Professor, also Professor, Comparative Literature.
JOAN L. BROWN, Ph.D. (Pennsylvania), Professor.
IRIS BUSCH, M.A. (Leipzig, Germany), Instructor.
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.
JÖRGE H. CUBILLOS, Ph.D. (Penn State), Associate Professor.
JAMES DeJONG, M.A. (Delaware), Instructor.
IVO DOMINGUEZ, Ph.D. (Florida State), Associate Professor.
MARY P. DONALDSON-EVANS, Ph.D. (Pennsylvania), Professor.
VERONICA EID, M.A. (Delaware), Instructor.
CYNTHIA G. ESPINOZA, M.A. (Delaware), Instructor.
R. GARY FERGUSSON, Ph.D. (Durham, England), Associate Professor.
GAELLE FINIZIO, M.A. (Delaware), Instructor.
AGENFINNICH, M.A. (Delaware), Instructor.
CARMEN FINNICUM, M.A. (Delaware), Instructor.
BARBARA K. GILLETTE, Ph.D. (Delaware), Assistant Professor.
NICOLAS P. GROSS, Ph.D. (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.
LYSETTE F. HALL, M.A. (Paris XII, 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 MARCEAU, Ph.D. (Harvard), Assistant Professor.
AMERICA MARTINEZ-LEWIS, Ph.D. (Illinois, Urbana-Champaign), Assistant Professor.
THOMAS V. MCCONE, Ph.D. (Delaware), Director, Media Center.
JUDY B. McINNIS, Ph.D. (North Carolina), Associate Professor, also Associate Professor, Comparative Literature.
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. (Degustain, Russia and Delaware), Instructor.
MONIKA SHAHI, Ph.D. (Maryland), Associate Professor.
DEBORAH B. STEINBERGER, Ph.D. (New York), Assistant Professor.
DAVID L. STIXRUDE, Ph.D. (Princeton), Associate Professor.
BRUNO THIBAULT, Ph.D. (Univesite de Paris X and Maryland), Associate Professor.
ELIZABETH K. THIBAULT, M.A. (Maryland), Instructor.
SUZANNE TIERNEY-GULA, M.A. (Delaware), Instructor.
HORST ARNDT, Ph.D.; WERNER ENNINGER, Ph.D.

Joint and Adjunct Appointments

Linguistics: ROGER J. STEINER, ALFRED R. WEDEL

Geography

COTT J. WILLMOTT, Ph.D. (California, Los Angeles), Professor and Chair, also Professor, College of Marine Studies.
EDMUNDS 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 SCHREUER, 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.
Adjacent Faculty: WILLIAM J. COHEN, M.A

Geology
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 McGEE, 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. WEHMILLER, 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 PONG, Ph.D (London), Professor and Chair, also Coordinator, East Asian Studies Program.
GUYALCHON, Ph.D (Iowa), Associate Professor.
SUZANNE AUSTIN ALCHON, 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. CALAHAN, Ph.D (Wisconsin), Professor.
RAYMOND A. CALLAHAN, Ph.D (Harvard), Professor and Director, Master of Arts in Liberal Studies Program.
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. DUGGAN, Ph.D (Harvard), Professor.
REED GEIGER, Ph.D (Minnesota), Professor, also Coordinator, University of Delaware - Hagley Program.

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

Mathematical Sciences
L. PAMELA COOK-JOANNIDIS, Ph.D (Cornell), Professor and Chair.
THOMAS S. ANGELL, Ph.D (Michigan), Professor.
DAVID P. BELLAMY, Ph.D (Michigan State), Professor.
JOHN G. BERGMAN, Ph.D ( Illinois), Associate Professor.
RICHARD BRAUN, Ph.D (Northwestern), Assistant Professor.

Christine L. Heyman, Ph.D (Yale), Associate Professor.
Carole E. Hoffecker, Ph.D (Harvard), Richards Professor of History.
Brian C. Hosmer, Ph.D (Texas), Assistant Professor.
John H. Hurt, Ph.D (North Carolina), Associate Professor.
Peter R. Kolchin, Ph.D (Johns Hopkins), Henry Clay Reed Professor.
Wunyabari Maloba, O.F.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 Matte, Ph.D (California, Los Angeles), Assistant Professor.
Gary May, Ph.D (California, Los Angeles), Professor.
Mark W. Mcleod, Ph.D (California, Los Angeles), Assistant 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.
Steve Slaboch, Ph.D (Michigan), Associate Professor.
Raymond B. Wolters, Ph.D (California, Berkeley), Professor.

Joint and Adjunct Appointments
Art History: Bernard L. Herman
Black American Studies: Howard B. Johnson
FACULTY AND PROFESSIONAL STAFF

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), 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. EGGERMONT, Ph.D. (SUNY, Buffalo), Associate Professor, also Associate Professor, Computer and Information Sciences

ROBERT F. GILBERT, Ph.D. (Carnegie-Mellon), Unidel Professor, also Associate 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 Interservice Programs.

GEORGE C. HSIAO, Ph.D. (Carnegie-Mellon), Professor, also Associate Professor, Electrical Engineering

VINCENT N. LAURO, Ph.D. (Texas A&M), Associate Professor.

FELIX LAZEBNIK, Ph.D. (Pennsylvania), Associate Professor.

YUK J. LEUNG, Ph.D. (Michigan), Associate Professor.

WENBO LI, Ph.D. (Wisconsin), Assistant Professor.

ALBERT E. LIVINGSTON, Ph.D. (Rutgers), Professor.

WALTER K. MALLORY, 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 NASHEF, Ph.D. (Michigan), Professor, also Professor, Electrical Engineering.

DAVID D. NOLAN, Ph.D. (Northwestern), Associate Professor.

GERALDINE PRANGE, M.S. (St. Louis), Preparatory Math Specialist.

GEORGIA B. PYKOS, M.S. (McMaster, Canada), Instructor.

RAKESH, Ph.D. (Cornell), Associate Professor.

LIDIA REJTO, Ph.D. (E. Lorand University), Associate Professor.

DAVID F. ROSELE, Ph.D. (Duke), Professor and President of the University.

LILLIAN RUSSELL, M.S. (Delaware), Instructor.

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

FADIL SANTOS, Ph.D. (Illinois), Professor.

RENEA SCHEIDLER, Ph.D. (Manitoba, Canada), Assistant Professor.

GILBERTO SCHLEININGER, Ph.D. (California, Los Angeles), Associate Professor.

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

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

CLIFFORD W. SLOOT, Ph.D. (Lehigh), Professor.

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

HOWARD M. TAYLOR, Ph.D. (Stanford), Professor.

RICHARD H. 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), Assistant 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. (F.I.T.), Lieutenant Colonel, United States Army, Professor and Department Chair.

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

JOHN R. BIGHAM III, A.A. (Arizona State), Sergeant Major, United States Army, Instructor.

LOUIS C. BORSOS, G5, Military Personnel Clerk

JOHN E. COOPER, B.A. (St. Joseph’s), Major, United States Army, Assistant Professor.

MARY E. ELLIOTT, A.S. (Rowan Technical), Sergeant First Class, United States Army, Assistant Instructor.

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

JAMES A. JOYCE, B.S. (Delaware), Major, Delaware Army National Guard, Assistant Professor.

Music

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

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

ELAINE BRENNLEY, M.A. (New York University), Programs Coordinator.

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 COTTLJE, 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), Lecturer.

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

ROBERT C. HOGENSON, 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. MCGARRITY, Ph.D. (Catholic University), Associate Professor.

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

CLAIRE M. NAMIS, 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.


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

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

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

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

Philosophy

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

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

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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), Assistant 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), Assistant Professor.
NANCY McCAGNEY, Ph D (California, Santa Barbara), Assistant Professor.
DAVID L. NORTON, Ph D (Boston University), 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.

Join and Adjunct Appointments

Compact and Information Sciences: CLAUDIO GUTIERREZ
Educational Studies: CHARLES MARLER
University Honors Program: ROBERT F. BROWN

Physical Therapy

PAUL P. 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 (Penn 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), Undel Professor.
EDWARD E. EYLER, Ph D (Harvard), Associate Professor.
GEORGE HADIOPANAYIS, 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.
RICHARD O. ONN, Ph D (Duke), Professor.
MARK SHARNOFF, Ph D (Harvard), 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 (Minnesota), Assistant Professor.
YU-CHUN CHANG, Ph D (Northwestern), Associate Professor.
SUE DAVIS, Ph D (California, Santa Barbara), Professor.
THEODORE J. DAVIS, Ph D (Florida State), Associate Professor.
JOHN T. DEINER, Ph D (Rutgers), Associate Professor.
ROBERT A. DENEMARK, Ph D (Minnesota), Associate Professor.
LESLEY F. GOLSTEIN, Ph D (Cornell), Professor.
DANIEL M. GREEN, Ph D (Indiana), Assistant Professor.
MARK W. HUDDLESTON, Ph D (Wisconsin), Professor, also Professor, College of Urban Affairs.
DAVID E. INGERSOLL, Ph D (Claremont), Professor.
JAMES MAGEE, Ph D (Virginia), Professor.
WILLIAM H. MEYER, Ph D (Iowa), Associate Professor.
MARK J. MILLER, Ph D (Wisconsin), Professor.
ZELMA MOSLEY, Ph D (Wisconsin, Milwaukee), Assistant Professor.
JAMES K. OLIVER, Ph D (American), 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 (MIT), Professor, also Dean, College of Business Affairs and Public Policy.
JERROLD E. SCHNEIDER, Ph D (New York University), Associate Professor.
JAMES R. SOLES, Ph D (Virginia), Distinguished Alumni Professor.
RICHARD T. SYLVE, Ph D (Illinois), Professor, also Professor, College of Marine Studies.

Join and Adjunct Appointments

Criminal Justice: KENNETH HAAS
Economics: KENNETH J. KOFOID
Educational Studies: JAN BLITS.
Marine Studies: BILIANA CICIN-SAIN, ROBERT W KNECHT, GERARD J MANGONE
Urban Affairs and Public Policy: DEBORAH AUGER, JEROME R. LEWIS, JEFFREY A. RAFFEL, PAUL SOLANO, ROBERT WARREN.
University Honors Program: KENNETH J CAMPBELL.

Psychology

EVELYN SATINOFF, Ph.D (New York), Professor and Chair.
LAWRENCE H COHEN, Ph.D (Florida State), Professor and Associate Chair.
BRIAN P ACKERMN, Ph.D (SUNY, Stony Brook), Professor, also Professor Linguistics.
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), Assistant Professor.
ROBERT W EISENBERGER, Ph.D (California, Riverside), Professor.
SUEZANNE MANNES, Ph.D (Colorado), Assistant Professor.
JAMES E HOFFMAN, Ph.D (Illinois), Professor.
KATHLEEN McCUTCHEON, Ph.D (Chicago), Professor.
CAROL WISE, Ph.D (Florida), Associate Professor.
WILLIAM J. SCOTT, Ph.D (Duke), Assistant Professor.
LESLIE C. BLOOM, Ph.D (Duke), Associate Professor.
MILES T. ROGERS, Ph.D (Duke), Associate Professor.
KELLEY J. MILLER, Ph.D (Duke), Assistant Professor.
KATHLEEN M. RUSSELL, Ph.D (Duke), Professor.

Joint and Adjunct Appointments

Communication: BETTY J HASLETT
Counseling and Student Development: RICHARD S SHARF
Criminal Justice: VALERIE P HANS
Educational Studies: SYLVIA FARNHAM-DIGGORY, RALPH P FERRETTI, ROBERTA GOLINKOFF, DAVID KAPLAN, FRANK B MURRAY
Institutional Research and Planning: KAREN W BAUER
Individual and Family Studies: MICHAEL FERRARI
University Honors Program: KENNETH A CAMPBELL.

Sociology and Criminal Justice

ROBERT A ROTHMAN, Ph.D (Purdue), Professor and Chair.
JEFFREY L DAVIDSON, Ph.D (Michigan), Associate Professor and Associate Chair.
KENNETH C HAAS, Ph.D (Rutgers), 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.
SEGERHE DOLINSKY, M.A (Leningrad Polytechnic Institute), Research Associate II.
WALLACE A DYKES, Ph.D (Washington), Associate Professor.
RUSSELL R DYKES, Ph.D (Ohio State), Research Professor.
KENNETH J ECKHARDT, Ph.D (Wisconsin), Associate Professor.
M. DAVID ERMANN, Ph.D (Michigan), Professor.
ERIC M. FREUR, B.S (Notre Dame), Research Specialist.
LISA A. GLUCK, M.A (Florida), Research Associate I.
ALICE M. GUETHLBER, Research Specialist.
DAVID B. GULICK, Ph.D (Sam Houston State), Assistant Professor.
VALERIE P. HANS, Ph.D (Toronto), Professor.
LANA D. HARRISON, Ph.D (Michigan), Associate Director, Center for Drug and Alcohol Studies.
RUTH HOROWITZ, Ph.D (Chicago), Professor.
JAMES A. INCIARDI, Ph.D (New York University), Professor, Director, Center for Drug and Alcohol Studies.
JOHN K. KELLY, D.P.A (New York University), Associate Professor.
VIVIAN L. KLASS, Ph.D (Wisconsin), Associate Professor.
CARRIL B. KLOKARIS, Ph.D (Pennsylvania), Professor.
AUGUSTINE KROSOPHA, Ph.D (Ohio State), Assistant Professor.
STEVEN S. MARTIN, M.A (Michigan), Associate Scientist.
RAMEO MARTINEZ, Ph.D (Ohio State), Associate Professor.
ALLAN L. MCCUTCHEN, Ph.D (Chicago), Associate Professor.
ROBERTA E. MURPHY, M.A (Delaware), Research Associate I.
DRUETTA NICHOLS-JENNINGS, Research Specialist/Phlebotomist.
JOANNE M. NIGG, Ph.D (California, Los Angeles), Professor, also Director, Disaster Research Center.
DAVID OPPOLD, B.A (Thomas Edison), Research Specialist.
ANNE F. POTTEGIE, Ph.D (Delaware), Scientist.
MARY ANN POULOS, Research Specialist.
E. L. QUARANTELLI, Ph.D (Chicago), Research Professor.
JUDITH A. QUINLAN, B.S (Delaware), Research Specialist.
ERIC W. RISE, J.D, Ph.D (Florida), Assistant Professor.
CYNTHIA ROBBINS, Ph.D (Michigan), Professor.
CHRISTINE SAUM, M.A (Florida), Research Associate II.
FRANK R. SCARPITTI, Ph.D (Ohio State), Professor.
KATHLEEN J. TIERNEY, Ph.D (Ohio State), Associate Professor, also Research Director, Disaster Research Center.
PATRICIA A TREVES, M.S (Delaware), Research Associate II.
GERALD M. TURKEL, Ph.D (California, Santa Barbara), Professor.
LYNN WEBER, Ph.D (Illinois-Urbana), Visiting 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

Actor Faculty: RICHARD S. GEBELEN, 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.
JOAN E. BROWNING, M.F.A (Southern Methodist), Associate Professor and Associate Chair.
ANDREA A BARRIER, B.A (Wisconsin), Associate Professor.
PETER W. BRACKAGE, 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), Associate Professor.
ROBIN L. PAYNE, M.F.A (Temple), Associate Professor.
LESLIE REIDEL, M.F.A (Temple), Professor.
EILEEN T. SMITHERS, 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 H. WALKER, Professor.

Joint and Adjunct Appointments

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. CHERLIN, Ph.D (Delaware), Assistant Professor.
JESSICA R. SCHIFFMAN, M.A (Delaware), Program Coordinator and Undergraduate Adviser.
KATHLEEN D. TURKEL, Ph.D (Delaware), Assistant Professor.

Joint and Adjunct Appointments

Anthropology: KAREN ROSENBERG
Communication: BETTY HASLETT.
Criminal Justice: VALERIE HANS
Educational Development: NANCY BRICKHOUSE
Educational Studies: ROBERT TAGGART
English: ANN ARDIS, BARBARA GATES, ALVINA QUINTANA, BONNIE SCOTT
Foreign Languages and Literatures: JOAN BROWN, MARY DONALDSON EVANS, MONICA SHAFFI
History: GUY ALCION, ANNE BOYLAN
Individual and Family Studies: MARY LOU LIPRIE, BARBARA SETTLES
Philosophy: HARRY BROD, SANDRA HARDING
Physical Education: BARBARA KELLY, BARBARA VIERA
Political Science and International Relations: LESLIE GOLDBEIN, MARILYN PALLEY
Sociology: MARGARET ANDERSEN, SALLY BOULD, ANNE BOWLER, GERRY TURKEL
University Honors Program: JEAN PFAELZER

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 Gallery

BELENA S. CHAPP, M.A. (Purdue), Director, University Gallery
JANET R. LOPEZ, 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.
E. WAYNE CRAVEN, Ph.D (Columbia), H.F. du Pont Professor of Art History
LU ANN DE CUNZO, Ph.D (Pennsylvania), Assistant Professor, Anthropology.
J. RITCHIE GARRISON, Ph.D (Pennsylvania), Associate Director, Museum Studies Program, also Associate Professor, History.
BERNARD L. HERMAN, Ph.D (Pennsylvania), Associate Professor, Art History, also Associate Director, Center for Historic Architecture and Engineering.
CHRISTINE HEYRMAN, Associate Professor, History.
CAROL E. HOFFECKER, Ph.D (Harvard), Richards Professor of History.
WILLIAM I. HOMER, Ph.D (Harvard), H. Rodney Sharp Professor, Art History.
J. A. LEO LeMAY, Ph.D (Pennsylvania), Winterthur Professor, English.
CATHY MATSON, Associate Professor, History.
DONALD C. MELL, Ph.D (Pennsylvania), Professor, English.
DAMIE STILLMAN, Ph.D. (Columbia), J. W. Shirley Professor of Art History.
BRYANT F. TOLLES JR., Ph.D (Boston University), Director, Museum Studies Program, also Associate Professor, History and Associate Professor, Art History.

Joint and Adjunct Appointments


American Philosophical Association

ERIC HOFFMAN, Ph.D (Pennsylvania), Executive Director, also Assistant Professor, Philosophy.

COLLEGE OF BUSINESS AND ECONOMICS

KENNETH BIEDERMAN, Ph.D (Purdue), Dean and Professor, Finance.
JAMES BUTKIEWICZ, Ph.D (Virginia), Associate Dean and Professor, Economics.
JACKSON F. GILLESPIE, Ph.D (VPI), C.M.A., Associate Dean and Professor, Accounting.
LINDA S. DUNN, Ed.D (Delaware), Assistant Dean.
TERRY M. WHITTAKER, M.A (Minnesota), Assistant Dean, Student Special Services.
JOYCE L. HART, M.Ed (Pittsburgh), Assistant to the Dean.

Accounting

E. KENT ST. PIERRE, Ph.D (Washington), C.P.A., Arthur Andersen Alumni Professor and Chair.
MARYANNE ATKINSON, Ph.D (Drexel), C.P.A., Assistant Professor.
JOSEPH A. BRADY, M.B.A (Drexel), Instructor.
DALE BUCKMASTER, Ph.D (Penn State), Ed.D, Professor.
LESTER W. CHADWICK, Ph.D (Syracuse), C.P.A, Associate Professor.
ARYA DEBESSAY, Ph.D (Syracuse), C.P.A, C.M.A, C.I.A., Professor.
DAVID O. EDWARDS, Ph.D (Wisconsin), Lecturer.
JOHN H. GIL, M.B.A (Delaware), C.P.A., C.M.A., Instructor.
JACKSON F. GILLESPIE, Ph.D (VPI), C.M.A., Associate Professor, also Associate Dean, College of Business and Economics.
PAUL HOOVER, Ph.D (Tulane), Professor and Director of MS Program.
SCOTT K. JONES, Ph.D (Drexel), Associate Professor.
GREGORY KANE, Ph.D (VPI), C.P.A, Assistant Professor.
RITA M. KINGERY, M.S., (California State), C.P.A., Lecturer.
ELLEN F. MONK, M.B.A. (Delaware), Lecturer.
ROBERT L. PARETTA, Ph.D (Syracuse), C.P.A., Associate Professor.
NEAL A PHILLIPS, J D (Villanova), LL M (Temple), Assistant Professor
SHELDON D. POLLACK, Ph D (Cornell), Assistant Professor
JANIS R. REEDER, Ph D (South Carolina), C PA, Associate Professor
FREDERICK M. STINER JR., Ph D (Nebraska), C PA, Associate Professor
MICHAEL G. VAN LEER, M B A (Drexel), C PA, Instructor
CLINTON E. WHITE JR., D B A (Indiana), C PA, Associate Professor
JOHN H. Wragge, Ph D (Houston), C PA, Associate Professor

Joint and Adjunct Appointments
WILLIAM R. LATHAM III, Ph D (Illinois), Associate Professor and Chair.
ELEANOR D. CRAIG, M A (Pennsylvania), Associate Professor and Chair.

Philosophy: GARY R. WEAVER, Ph D (Iowa), RICHARD M. WEISS, Ph D (Cornell), ERWIN M. SANIGA, Ph D (Penn State), ARTHUR A. SLOANE, D B A (Harvard), Daniel P. Sullivan, Ph D (South Carolina), Assistant Professor, Management.

Business Administration
HOWARD GARLAND, Ph D (Cornell), Chaplin Tyler Professor of Business and Chair.
RICK L. ANDREWS, Ph D (VP1), Assistant Professor, Marketing.
JOHN H. ANTIL, Ph D (Penn State), Assistant Professor of Management and Head of Marketing Management Faculty.
THOMAS E. BECKER, Ph D (Ohio State), Assistant Professor.
A. LEONARD BILLION, Ph D (Georgia State), Professor, Management.
V. RAVI BHAT, Ph D (Michigan State), Assistant Professor, Marketing.
ALEXANDER L. BROWN, M B A (Delaware), Instructor, Marketing.
PAMELA C. BROWN, Ph D (Stanford), Associate Professor, Operations Management.

CHARLES R. LINK, Ph D (Wisconsin), Professor.
JEFFREY B. MILLER, Ph D (Pennsylvania), Professor.
JAMES M. 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.
TOMI WHITE, Ph D (Princeton), Associate Professor.
JOHN S. YING, Ph D (California, Berkeley), Associate Professor.

Joint and Adjunct Appointments
Business Administration: PAMELA C. BROWN, WILLIAM V. GEHRLEIN, Finance: ROBERT L. SCHWITZER.
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. SCHWITZER, Ph D (Duke), Professor and Chair.
KENNETH BIEDERMAN, Ph D (Purdue), also Dean, College of Business and Economics.
GORDON R. BONNER, Ph D (Syracuse), Associate Professor.
RUDOLPH E. D'SOUSA, Ph D (South Carolina), Associate Professor.
TIMOTHY E. DETWILER, M B A (Western Illinois), Instructor.
M. ANDREW FIELDS, Ph D (VP1), Associate Professor.
BRIAN C. HATCH, B B A (Cincinnati), Assistant Professor.
DONALD J. PUGLISI, D B A (Indiana), MBNA America Business Professor.
BRECK L. ROBINSON, Ph D (Tennessee), Assistant Professor.
JANET M. TODD, Ph D (Michigan State), Assistant Professor.
RAJKUMAR D. VARMA, Ph D (Penn State), Associate Professor.

College of Education
WILLIAM B. STANLEY, Ed D (Rutgers), Interim Dean, also Professor, Educational Development.
ELAINE STOTKO, Ph D (Delaware), Associate Dean.
Educational Development

WILLIAM B. MOODY, Ed D (Maryland), Professor and Acting Chair, also Professor, Educational Administration and Policy, Leadership, and School Development.

DOUGLAS A. ARCHBALD, Ph D (Wisconsin), Assistant Professor, Educational Administration and Policy, Educational Leadership.

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

BARBARA K. CURRY, Ed D (Harvard), Assistant Professor, Educational Administration and Policy, Leadership. Also Coordinator, Ph D Program in Educational Leadership.

ZOUBEIDA R. DAGHER, Ph D (Iowa), Assistant 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 Administration and Policy, Leadership, and Coordinator, Ed D Program in Educational Leadership.

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

JAMES HIEBERT, Ph D (Wisconsin), Professor, Mathematics Education.

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

NEIL O. HOUSER, Ph D (Washington State), Associate Professor, Social Studies.

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

MARY F. ROE, Ph D (Illinois), Assistant Professor, Language Arts/Reading.

KATHERINE SCHULTZ, Ph D (Pennsylvania), Assistant Professor, Reading.

MICHAEL J. SMITH, Ph D (Pittsburgh), Assistant Professor, Social Studies.

EUGENE R. SMOLEY, 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), Associate Professor, also Coordinator, 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 Education.

Joint and Adjunct Appointments

Continuing Education: JAMES BROOMALL, RICHARD B. FISCHER
Dean of Students Office: TIMOTHY F. BROOKS
Institutional Research and Planning: MICHAEL F. MIDDAGH, 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, Educational Research.

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

ROBERTA M. GOLINKOFF, Ph D (Cornell), 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.

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

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

PAUL G. LE MAHIEU, 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 M. MINKE, Ph D (Indiana), Assistant Professor.

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

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

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

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

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

Educational Development: JAMES HIEBERT, FRED T. HOFSTETTER
Music: FRED T. HOFSTETTER
Adjunct Faculty: IRWIN KIRKISH, Ph D.; BETH MINEO, 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.

Center for School Services

STUART J. SHARKEY, M Ed (St. Lawrence), Director.

Clinical Studies

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

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

Delaware Education Research and Development Center

PAUL G. LE MAHIEU, Ph D (Pittsburgh), Director and Associate Professor, Educational Studies.

Education Resource Center

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

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

Field-Based Experiences

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

SHERRON A. FAIR, B A (Rhode Island), Coordinator.
FACULTY AND PROFESSIONAL STAFF

**Instructional Technology Center**

FRED T HOFSTETTER, Ph.D. (Ohio State), Director, also Professor.
Eduational 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.

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

**Office of Conflict Resolution**

MARINA A. PISCALISH, Ph.D. (Pittsburgh), Director.

Student Services and Teacher Recruitment

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

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

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

**The College School**

CYNTHIA OKOLO, Ph.D. (Indiana), Faculty Director and Associate Professor, Educational Studies.

GORDON MICKEY, Ed.D. (Indiana), Lead Teacher.

**Reading Study Center**

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


**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 Chemistry/ Biochemistry, Assistant Dean.

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

STEPHENV R. OLDS, M.A. (Wilmington College), Captain, United States Air Force, Assistant Professor.

**Chemical Engineering**

MICHAEL T. KLEIN, Sc.D. (M.I.T.), Elizabeth Inez Kelley Professor and Chair.

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

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.

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

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

HENRY C. FOLEY, Ph.D. (Penn State), Associate Professor, also Associate Professor, Chemistry and Biochemistry, and Director, Center for Catalytic Science and Technology.

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

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

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

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

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

MICHAEL E. PAULAITIS, Ph.D. (Illinois), Professor.

T. W. FRASER RUSSELL, Ph.D. (Delaware), Allan P. Colburn Professor, also Director, Institute of Energy Conversion.

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

ROBERTR M. SCHULTZ, Ph.D. (Carnegie Institute of Technology), C. Ernest Birchennull Professor of Chemical Engineering, also Professor, Materials Science.

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

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

GEORGE WHITMYRE, M.S. (Delaware), Laboratory Coordinator.

RICHARD P. WOOL, Ph.D. (Utah), Professor, also Director, Center for Composite Materials.

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

**Joint and Adjunct Appointments**


Off-Campus Faculty: ARTHUR W. ETCHELLS, Ph.D.; KAREN A. FLETCHER, M.C.H.; ALLAN E. FONES, Ph.D.; MICHAEL J. KELLEY, Ph.D.; JAMES N. TILTON, Ph.D.; ALAN UEUBLER, Ph.D.; ROY WINTERINGHAM, Ph.D.

**Civil and Environmental Engineering**

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

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

JUDITH B. CARBERRY, Ph.D. (Notre Dame), Professor.

DANIEL KUHYON CHA, Ph.D. (California, Berkeley), Assistant Professor.
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MICHAEL J. CHAJES, Ph.D. (California, Davis), Assistant Professor.
ALEXANDER R. 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), Associate Professor.
ARDESHIR FAGHRI, Ph.D. (Virginia), Assistant Professor.
CHIN P. HUANG, Ph.D. (Harvard), Distinguished Professor of Environmental Engineering, also Professor, College of Marine Studies.
FRED HURLOCK, B.S. (Delaware), Research Associate III.
RUSSEL C. JONES, Ph.D. (Carnegie-Mellon), University Research Professor.
RICHARD A. KINGSBURY, Ph.D. (Pennsylvania), 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.
ANTHONY S. WEXLER, Ph.D. (California Institute of Technology), Associate Professor.
DICK J. WILKINS, Ph.D. (Oklahoma), Professor.

Joint and Adjunct Appointments

Mathematical Sciences: ROBERT M. STARK

Electrical 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.
PHILIP CHRISTIE, Ph.D. (North Carolina), Associate Professor.
JOHN G. ELIAS, Ph.D. (Yale), Associate Professor.
CHARLES C. EMERY, M.S.E.E. (RPI), Lecturer.
ROBERT G. HUNSPERGER, Ph.D. (Cornell), Professor.
CHARLES S. HIL, Ph.D. (Pennsylvania), Professor, also Professor, College of Marine Studies.
ALI S. KHAYRALLAH, Ph.D. (Michigan), Assistant Professor.
JAMES KOLODZEY, Ph.D. (Princeton), Professor.
JEAN-HSANG LIN, Ph.D. (Purdue), Assistant Professor.
DAVID L. MILLS, Ph.D. (Michigan), Professor.
JOHNSON O. OLOWOFAPE, 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: YVTAUTUS KLEMAS
Mathematical Sciences: M. ZUHAIR NASHED.

Mechanical Engineering

ANDRAS Z. SZERI, Ph.D. (Leeds), Professor and Chair.
SURESH G. ADVANI, Ph.D. (Illinois), Associate Professor.
ROBERT H. ALLEN, Ph.D. (Carnegie-Mellon), Assistant Professor.
TSU WEI CHOU, Ph.D. (Stanford), Jerry L. Nowinski Professor.
MICHAEL D. GREENBERG, Ph.D. (Cornell), Professor.
IRWIN G. GREENFIELD, Ph.D. (Pennsylvania), Undel Professor of Engineering, also, Dean Emeritus of the College of Engineering.
IAN W. HALL, Ph.D. (Leeds), Associate Professor, also Chair, Materials Science Program.
MICHAEL KEENE, Ph.D. (Minnesota), Associate Professor.
HERBERT B. KINGSBURY, Ph.D. (Pennsylvania), 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.
ANTHONY S. WEXLER, Ph.D. (California Institute of Technology), Associate Professor.

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 Acting 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.
TAMARA K. HAREVEN, Ph.D. (Ohio State), Undel Professor of Family Studies.
NADINE T. HEIM, M.Ed. (Chester Hill), Instructor, Preschool Staff Teacher.
FACULTY AND PROFESSIONAL STAFF

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MARY LOU LIPRIE, Ph.D. (Ohio State), Associate Professor.
ROBIN J. PALKOVITZ, Ph.D. (Rutgers), Associate Professor.
DONALD L. PETERS, Ph.D. (Stanford), Amy Rexrew 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 PINCH, 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. ALJADIR, M.S. (Drexel), Associate Professor.
NANCY COTUGNA, Dr Ph (Loma Linda), Associate Professor.
ALEXANDER R. DOBERENZ, Ph.D. (Arizona), Professor.
MARIE T. PANELLI-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.Ag (Florida), Associate Professor.
CONNIE E. VICKERY, Ph.D. (VPI), Associate 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.
FRANKIE F. MILLER, Ph.D. (Indiana University of PA), Assistant Professor.
ROBERT N. 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), Associate Professor.
JOHN E. KUSHMAN, Ph.D (North Carolina), Professor.
ROSETTA S. LaFLEUR, Ph.D (Tennessee), Associate Professor.
JANE M. LAMB, Ph.D (Tennessee), Associate Professor.
M J. MATRANGA, M.S (Drexel), Assistant Professor.
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FRANCES W. MAYHEW, M.S (Delaware), Associate Professor.
JAMES L. MORRISON, Ed.D (Temple), Professor.
BELINDA T. ORZADA, Ph.D (Florida State), Assistant Professor.
HYE-SHIN KIM, Ph.D (Iowa 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), Assistant Professor, also Assistant Professor, Civil and Environmental Engineering.
JOHN S. BOYER, Ph.D (Duke), E.I. du Pont Professor of Marine Biochemistry/Biophysics and Director, Marine Biology-Biochemistry Program, also Professor, Plant and Soil Sciences.
S. CRAIG CARY, Ph.D (Scrpps Institute of Oceanography), Assistant Professor.
THOMAS M. CHURCH, Ph.D. (California, LaJolla), Professor, also Associate Professor, Chemistry and Biochemistry.
BILANIA CICIN-SAIN, Ph.D (California, Los Angeles), Professor and Codirector, Center for the Study of Marine Policy, also Professor, Political Science and International Relations, and Professor, College of Urban Affairs and Public Policy.
CHARLES H. CULBERSON, Ph.D (Oregon State), Research Scientist.
STEPHEN C. DEXTER, Ph.D. (Delaware), Professor, also Professor, Materials Science Program, College of Engineering.
ANA I. DITTEL, Ph.D (Delaware), Associate Research Scientist.
PATRICK M. GAFFNEY, Ph.D (SUNY, Stony Brook), Associate Professor.
JOHN L. GALLAGHER, Ph.D. (Delaware), Professor.
RICHARD W. GARVINE, Ph.D. (Princeton), M.P. AND M. H. Harrington Professor of Marine Studies.
RONALD J. GIBBS, Ph.D. (Scrpps Institute 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.
J. PABLO HUQ, Ph.D (Cambridge), Assistant Professor.
DAVID L. KIRCHMAN, Ph.D. (Harvard), Professor.
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 Geophysics.
ROBERT W. KNECHT, M.S (Rhode Island), Professor and Codirector of the Center for the Study of Marine Policy, also Professor, Political Science and Professor, College of Urban Affairs and Public Policy.
DAVID E. KRANZT, Ph.D. (South Carolina), Assistant Professor, also Assistant Professor, Geology.
GEORGE W. LUTHER, III, Ph.D (Pittsburgh), Professor, also Professor, Chemistry and Biochemistry.
GERARD J. MANGONE, Ph.D (Harvard), University Research Professor.
JOHN D. McCALPIN, 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. TARGHI, Ph.D (Maine), Professor.
TIMOTHY E. TARGHI, 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. (MIT), Professor.
KUO-CHUIN WONG, Ph.D. (SUNY, Stony Brook), Associate Professor.
JIN WU, Ph.D. (Iowa), H. FLETCHER BROWN Professor, also H. FLETCHER BROWN Professor, Civil and Environmental Engineering.

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

**Joint and Adjunct Appointments**

**Biography:** DAVID W. SMITH, MALCOLM H. TAYLOR

Civil Engineering: ALEXANDER H-D CHENG, ROBERT A. DALRYMPLE, C-P HUANG, JAMES T. KIRBY, NOBUHISA KOBAYASHI, IB A. SVENSDSEN

Economics: RICHARD J. AGNELLO.

Electrical Engineering: GONZALO R. ARCE, CHARLES S. I. H.

Geography: CORT WILLMOTT.

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

Mathematical Sciences: ROBERT P. GILBERT

Mechanical Engineering: JACK R. VINSON

Political Science and International Relations: JAMES K. OLIVER, RICHARD SYLVES

University Parallel Program: LARRY A. CURTIS.

Urban Affairs and Public Policy: JOHN M. BYRNE


**COLLEGE OF NURSING**

BETTY J. PAULANKA, Ed.D (Temple), Dean and Professor.

PAMELA BEEMAN, Ph.D. (Pennsylvania), Associate Dean and Associate Professor.

JUDY T. HAHN, Assistant to the Dean.

**Medical Technology**

ANNA P. CIULLA, M.C.C. (Hahnemann), Associate Professor and Chair.

MARGARET R. BRABENDER, B.S. (Belmont), Laboratory Coordinator.

KAREN R. COLE, B.S. (Delaware), Laboratory Coordinator.

DEBORAH COSTA, B.S (Delaware), Education Coordinator.

ELYSE R. FORAKER, B.S. (Millersville), Laboratory Coordinator.

MARCELLA MAHAL GRODZKI, B.S. (St. Francis), Laboratory Coordinator.

ROBERT KNOWLES, M.D., Ph.D (Western Reserve), Medical Director.

DONALD C. LEHMAN, M.Sc (Wright State), Assistant Professor.

RAELENE E. MASER, Ph.D. (Pittsburgh), Assistant Professor.

DIANE WILSON, Ph.D. (Mississippi State), Assistant Professor.

**Nursing**

JANICE A. SELEKMAN, D.N.Sc (Pennsylvania), Professor and Chair.

JOSEPH A. ADEPOJU, M.A (Columbia), Assistant Professor.

PAMELA BEEMAN, Ph.D (Pennsylvania), Associate Professor and Associate Dean.

MARGARET L. FURNEY, M.S (Delaware), Assistant Professor.

JUDY BRADLEY, M.S.N (Pennsylvania), Instructor.

LINDA BUCHER, D.N.Sc (Widener), Assistant Professor.

CHRISTINE A. CANNON, M.S.N (Pennsylvania), Assistant Professor.

MARY C. CARROLL, Ph.D (Delaware), Associate Professor.

SHEILA CUSHING, M.S (Maryland), Instructor.

MARGARET B. DADA, M.S.N (Pennsylvania), Instructor.

PATRICIA DRAKE, M.S.N (Delaware), Instructor.

SANDRA F. DUNNINGTON, Ph.D (Delaware), Assistant Professor.

JAYNE I. 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.

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.

PAULA R. KLEMM, D.N.Sc (Catholic University of America), Assistant Professor.

LINDA K. MACOCHA, Ph.D (Delaware), Associate Professor.

LISA McBeth-SNEDER, M.S (California), Instructor.

MARY ANN MILLER, Ph.D (Temple), Associate Professor.

BETTY J. PAULANKA, Ed.D. (Temple), Professor and Dean.

LISA PLOWFIELD, Ph.D (Virginia), Assistant Professor.

LUCILLE W. PULLIAM, D.S.N (Alabama), Associate Professor.

LARRY D. PURNELL, Ph.D (Columbia Pacific), Associate Professor.

JEAN RAYMOND, M.S. (Delaware), Instructor.

KATHERINE A. SCHELL, M.S. (Delaware), Instructor.

BARBARA L. SHEER, D.N.Sc (Widener), Assistant Professor.

MARYBETH SNYDER, M.S (Delaware), Instructor.

ALAN E. START, A.S (Del Tech), Coordinator.

KAREN TANNER, M.S (Pennsylvania), Instructor.

BRENT W. THOMPSON, M.S (Delaware), Assistant Professor.

GAIL H. WADE, M.S (Delaware), Instructor.

JULIE K. WATLOW, M.S (Delaware), Assistant Professor.

FRANCES B. WIMBUSCH, Ph.D (Maryland), Assistant Professor.

**Division of Special Programs**

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

CLARE CONNOR, B.S.N (Delaware), 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.

JOAN ABBRUSZESI, B.S (Delaware), Supervisor, Intercollegiate Athletics Events.

AVRON ABRAMAH, Ph.D (Connecticut), Assistant Professor.

ELAINE M. AHERN, M.S (Delaware), Program Specialist.

JANICE BIBIK, Ph.D. (Syracuse), Assistant Professor.

PAUL G. BILLY, M.Ed (Delaware), Associate Professor.

BRYAN J. BOSSARD, B.S. (Delaware), Assistant Football Coach.

JEROME D. BROWN JR., M.S (Delaware), Instructor.

DARRYL A. BRUCE, B.S. (Towson), Assistant Basketball Coach.

CHARLES T. CHATTERTON JR., M.S (Delaware), Fitness Specialist.

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.D (Virginia), Instructor and Assistant Athletic Trainer.

SCOTT EATough, B.A (James Madison), Assistant Director, Intercollegiate Athletics Program.

KAREN F. EDWARDS, Ed.D (Temple), Assistant Professor.

SHEILA M. FEES, M.S (Delaware), Instructor and Assistant Athletic Trainer.
David P. Racca, M.S. (Delaware), Assistant Policy Scientist
Jeffrey A. Raffel, Ph.D. (M.I.T.), Professor and Director, M.P.A.
Program, also Professor, Political Science and International Relations
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Rebecca J. Siders, B.A. (Delaware), Policy Specialist I.
James H. Sills, Ph.D. (Bryn Mawr), Associate Professor.
Paul L. Solano, Ph.D. (Maryland), Associate Professor, also Associate Professor, Political Science and International Relations
Francis X. Tannian, Ph.D. (Virginia), Professor and Economist; also Professor, Economics
Young-Do W. Wang, Ph.D. (Delaware), Associate Professor and Associate Director, Center for Energy and Environmental Policy
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PATRICIA DONNELLY, M Ed. (Delaware), Administrative Coordinator.

Hons Center

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Perkins Student Center

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SCOTT F MASON, M Ed. (Delaware), Assistant Director.
CHRISTOPHER MURPHY, M B A. (Wilmington College), Assistant Director.
CHARLES I TARVER, M A. (Delaware), Station Manager, WVUD.
RICHARD J McGUIRE, Engineer, WVUD.
CHRISTOPHER P STEWART, B A. (Connecticut), Building Supervisor.

Residence Life

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AMY FRANKLIN-CRAFT, M S. (West Chester), Assistant Area Coordinator.
LATITIA A GREENE, M Ed. (Maryland), Assistant Area Coordinator.
RICHARD E HOLLAND, M A. (Indiana University of Pennsylvania), Assistant Area Coordinator.
KATHLEEN G KERR, M S. (Indiana), Assistant Area Coordinator.
SUSAN M MARTIN, M A. (Delaware), Assistant Area Coordinator.
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CHERYL CONWAY-STEVENSON, A.D.N., R.N. (Del Tech), Relief Nurse
VIRGINIA FALGOWSKI, R.T., ARRT, Coordinator X-Ray Services
VICKI L. FLATHERS, R.N., Relief Nurse
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KATHLEEN M. TRZCINSKI, M.S.N., R.N., C.R.N.P. (Delaware/Pennsylvania), Relief Nurse
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ROSALIEE WERMUS, R.N. (Northwestern Hospital School of Nursing), Relief Nurse
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