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JOANNE R. JENNINGS, B.A. (Delaware), Customer Services Specialist.
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STEVEN J. TIMMINS, B.S.M.E., B.S.B.A., B.S.AC. (Delaware),
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GAIL RYS, M.C. (Delaware), Counselor.

LAMES SHANK M.S. (April of h.) Mineralty Remaining to Coordinates.

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

The College School _____

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^{*} Joint appointment in CNS User Services.

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- HEATHER EARLY, Assistant to the Dean.
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- JAMES E. TROESCHEL, M.S. (Troy State), Captain, United States Air Force, Assistant Professor.

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- JOHN H. GREEN, Ph.D. (Carnegie Mellon), Adjunct Faculty.SIMON G. KUKES, Ph.D. (USSR Academy of Science), Adjunct Professor.
- JAN L. LEROU, Ph.D. (State University, Gent, Belgium), Adjunct Professor.
- JAMES E. LYONS, Ph.D. (California), Adjunct Professor.
- WILLIAM H. MANOGUE, Ph.D. (Delaware), Adjunct Professor.
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- RICHARD J. QUANN, Ph.D. (Massachusetts Institute of Technology), Adjunct Faculty.
- ROBERT M. SECOR, D.Eng. (Yale), Adjunct Professor.
- KURT F. WISSBRUN, Ph.D. (Yale), Adjunct Professor.
- AKIMICHI YOKOZEKI, Ph.D. (University of Tokyo), Adjunct Professor.
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- E. ALAN UEBLER, Ph.D. (Delaware), J.P. (Maryland), Off-Campus Faculty.
- ROY WINTERINGHAM, Ph.D. (Leeds), Off-Campus Faculty.
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- THOMAS W. BROCKENBROUGH, S.M. (Massachusetts Institute of Technology), *Professor Emeritus*.
- EUGENE CHESSON JR., Ph.D. (Illinois), Professor Emeritus
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- ANTHONY F. GAUDY JR., Ph.D. (Illinois), H Rodney Sharp Professor Emeritus.
- CHIN P. HUANG, Ph.D. (Harvard), Professor.
- ARNOLD D. KERR, Ph.D. (Northwestern), Professor.
- NOBUHISA KOBAYASHI, Ph.D. (Massachusetts Institute of Technology), *Professor.*
- ROBERT L. NICHOLLS, Ph.D. (Iowa State), Professor Emeritus.
- ROBERT M. STARK, Ph.D. (Delaware), Professor; also Professor of Mathematical Sciences, College of Arts and Science.

- IB A. SVENDSEN, Ph.D. (Technical University, Denmark), Professor and Chair; also Professor, College of Marine Studies.
- JIN WU Ph.D. (Iowa) H. Fletcher Brown Professor; also H. Fletcher Brown Professor, College of Marine Studies.
- CHENG YI YANG, Sc.D. (Massachusetts Institute of Technology), Professor; also Professor, College of Marine Studies; Member, Applied Mathematics Institute.
- JUDITH B. CARBERRY, Ph.D. (Notre Dame), Associate Professor. ALEXANDER H.D. CHENG, Ph.D. (Cornell), Associate Professor. STEVEN K. DENTEL, Ph.D. (Cornell), Associate Professor.
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- JAMES T. KIRBY, Ph.D. (Delaware), Associate Professor.
- DOV LESHCHINSKY, Ph.D. (Illinois), Associate Professor.
- ROBERT D. VARRIN, Ph.D. (Delaware), Associate Professor, also Director, Water Resources Center and Associate Professor of Geology, College of Arts and Science.
- MICHAEL J. CHAJES, Ph.D. (California, Davis), Assistant Professor.
- ARDESHIR FAGHRI, Ph.D. (Virginia), Assistant Professor. VICTOR N. KALIAKIN, Ph.D. (California, Davis), Assistant Professor.
- VISTASP KARBHARI, Ph.D. (Delaware), Assistant Research Professor.
- W. DAVID TETER, M.S.M.E. (West Virginia), Assistant Professor. JOHN DAVIS, M.S.C.E. (Drexel), Chief Engineer, Delaware Transportation Center.
- LINDA C. FLAMER, B.S. (Cheyney State), Manager of Operations.

Electrical Engineering

- PAUL D. AMER, Ph.D. (Ohio State), Professor, also Professor of Computer and Information Sciences, College of Arts and Science.
- GONZALO R. ARCE, Ph.D. (Purdue), Associate Professor, also Professor, College of Marine Studies.
- ALLEN M. BARNETT, Ph.D. (Carnegie Institute of Technology), *Professor.*
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- VYTAUTUS KLEMAS, Ph.D. (Braunschweig), Professor, also Professor, College of Marine Studies and Professor of Geography, College of Arts and Science.
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 Materials Science Program.
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 TAMARA K. HAREVEN, Ph.D. (Ohio State), Professor.
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 also Specialist, Child and Family Development, Cooperative
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 TERESA M. COONEY, Ph.D. (Pennsylvania State), Assistant Professor.
- CLAYTONA J. DeCAPUA, M.Ed. (Pennsylvania State), Assistant Professor.
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 JAMES BROADUS, Ph.D. (Yale), Adjunct Associate Professor.

 BERT G. DRAKE, Ph.D. (Utah State), Adjunct Associate Professor.

- MARILYN L. FOGEL, Ph.D. (Texas, Austin), Adjunct Associate Professor.
- ANTHONY KNAP, Ph.D. (Southhampton University), Adjunct Associate Professor.
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- Technology) Adjunct Associate Professor.

 GEORGE R. PARSONS, Ph.D. (Wisconsin), Associate Professor; also Assistant Professor, Department of Economics.
- KENT S. PRICE (Delaware) Associate Professor and Associate Dean; also Associate Professor, School of Life and Health Sciences, College of Arts and Science.
- ROBERT W. SMITH, Ph.D. (Bucknell), Adjunct Associate Professor.
- NANCY M. TARGETT, Ph.D. (Maine), Associate Professor and Director, Marine Biology-Biochemistry Program.
- TIMOTHY E. TARGETT, Ph.D (Maine), Associate Professor.
- CAROLYN A. THOROUGHGOOD, Ph.D. (Maryland), Associate Professor and Dean; also Director, Delaware Sea Grant College Program; also Associate Professor, Department of Food Science.
- WILLIAM J. ULLMAN, Ph.D. (Chicago), Associate Professor, also Assistant Professor, Department of Geology.
- PAUL L. WOLF, Ph.D. (Delaware), Adjunct Associate Professor. KUO-CHUIN WONG, Ph.D. (SUNY, Stony Brook), Associate Professor.
- MOHSEN BADIEY, Ph.D. (Miami), Assistant Professor.
- RUDIGER BIELER, Ph.D. (Hamburg), Adjunct Assistant Professor.

 PATRICK M GAFFNEY, Ph.D (SUNY, Stony Brook), Assistant

 Professor.
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- Assistant Professor.

 I. PABLO HUG, Ph.D. (Cambridge University), Assistant Professor.

 DAVID E. KRANTZ, Ph.D. (South Carolina), Assistant Professor.

 EVELYN M. MAURMEYER, Ph.D. (Delaware), Adjunct Assistant Professor.
- JOHN D. McCALPIN, Ph.D. (Florida State), Assistant Professor. WILLIAM H. MEREDITH, Ph.D. (Delaware), Adjunct Assistant Professor.
- DEBORAH L. PENRY, Ph.D. (Washington), Adjunct Assistant Professor.
- JOHN H. TROWBRIDGE (Massachusetts Institute of Technology), Adjunct Assistant Professor.
- XIAO-HAI YAN, Ph.D. (SUNY, Stony Brook), Assistant Professor. C.M. PLEASS, Ph.D. (University of Southhampton), Senior Research Scientist.
- CHARLES H. CULBERSON, Ph.D. (Oregon State), Research Scientist.
- DENISE M. SELISKAR, Ph.D. (Delaware), Associate Research Scientist.

Other Faculty with Joint Appointments in the College of Marine Studies

Department of Chemistry and Biochemistry: ROBERT H. WOOD.

Department of Civil Engineering: ALEXANDER H-D. CHENG,

ROBERT A. DALRYMPLE, C.P. HUANG, JAMES T. KIRBY,

NOBUHISA KOBAYASHI, IB A. SVENDSEN.

Department of Economics: RICHARD J. AGNELLO.

Department of Electrical Engineering: GONZALO R. ARCE, CHARLES IH.

Department of Geography: CORT WILLMOTT.

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

Department of Mathematical Sciences: ROBERT P. GILBERT.

Department of Mechanical Engineering: JACK R. VINSON.

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

School of Life and Health Sciences: G. FRED SOMERS, DAVID SMITH, MALCOLM TAYLOR.

University Parallel Program: LARRY A. CURTIS.

Computer and Information Sciences: DAVID H. WOOD.

COLLEGE OF NURSING

EDITH H. ANDERSON, Ph.D. (New York University), *Professor, Advanced Nursing Science*.

JUDY T. HAHN, Assistant to the Dean.

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