

# The Faculty

## Faculty Roster

*An asterisk (\*) indicates recipients of the William H. Wiley Distinguished Faculty Award; a dagger † indicates recipients of the David M. Darrin Counseling Award; a double dagger †† indicates recipients of the Early Career Award.*

**Abbate-Gardner, Cinzia** Clinical Assistant Professor of Architecture; M.Arch. (University of Rome).

**Abdoun, Tarek** Assistant Professor of Civil and Environmental Engineering; Ph.D. (Rensselaer Polytechnic Institute).

**Abetti, Pier A.** Clinical Professor, Lally School of Management and Technology; Ph.D. (Illinois Institute of Technology).

**Aboul-Seoud, Mohamed** Clinical Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (University of Louisville).

**Abouzeid, Alhussein** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Washington, Seattle).

**Abrajano, Teofilo A.** Professor of Earth and Environmental Sciences; Ph.D. (Washington University, St. Louis).

**Adali, Sibel** Associate Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (University of Maryland).

**Adams, Gary S.** Professor of Physics; Ph.D. (Indiana University).

**Adams, James** Professor of Economics; Ph.D. (University of Chicago).

**Adler, Michael** Research Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Massachusetts Institute of Technology).

**Ajayan, Pulickel** Henry Burlage, Chaired Professor in Engineering; Professor of Materials Science and Engineering; Ph.D. (Northwestern University).

**Akella, Srinivas** Assistant Professor of Computer Science; Ph.D. (Carnegie Mellon University).

**Akera, Atsushi** Assistant Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (University of Pennsylvania).

**Akpalu, Yvonne A.** Assistant Professor of Chemistry and Chemical Biology; Ph.D. (University of Massachusetts, Amherst).

**Alben, Richard** Clinical Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Harvard University)

**Amitay, Michael** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Technion, Israel Institute of Technology).

**Anderson, Kurt** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Stanford University).

**Anderson-Gold, Sharon** Chair, Department of Science and Technology Studies, Professor of Science and Technology Studies, Ph.D. (New School for Social Research).

**Antal, Steven P.** Research Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).

**Arcak, Murat** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of California, Santa Barbara).

**Azimi-Sadjadi, Babak** Research Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Maryland).

- Bahn, Curtis** Associate Professor, Department of the Arts; Ph.D. (Princeton University).
- Bailey, Ronald A.** Associate Chair and Professor of Chemistry and Chemical Biology; Member, Faculty of Information Technology; Ph.D. (McGill University).
- Balfour, Alan** Dean, School of Architecture; Professor of Architecture; M.F.A. (Princeton University).
- Baron, Robert A.** Dean R. Wellington '83 Teaching Professorship in Management; Professor, Lally School of Management and Technology; Professor of Psychology; Ph.D. (University of Iowa).
- Barquera, Blanca** Assistant Professor of Biology; Ph.D. (Institute de Fisiologie, Mexico).
- Bedard, Donna** Research Professor of Biology; Ph.D. (University of Chicago).
- Bedrosian, Gary** Clinical Associate Professor of Physics, Applied Physics, and Astronomy; Ph.D. (California Institute of Technology, Pasadena).
- \* **Belfort, Georges** Russell Sage Professor of Chemical and Biological Engineering; Professor of Chemical Engineering; Ph.D. (University of California, Irvine).
- Bell, David H.** Associate Professor of Architecture; M.Arch. (University of Virginia).
- Bell, Thomas D.** Chair and Professor, Air and Space Studies; M.S. (University of Idaho).
- Benicewicz, Brian C.** Director, New York State Center for Polymer Synthesis; Professor of Chemistry and Chemical Biology; Ph.D. (University of Connecticut).
- Bennett, Audrey** Associate Professor of Language, Literature, and Communication; M.F.A. (Yale University).
- †† **Bennett, Kristin P.** Professor of Mathematical Sciences; Ph.D. (University of Wisconsin).
- Benzing, Matthew** Librarian (Information Systems); M.S.I.S. (University of Tennessee).
- Bequette, B. Wayne** Professor of Chemical Engineering; Ph.D. (University of Texas, Austin).
- Berg, Daniel** Institute Professor of Science and Technology; Professor of Decision Sciences and Engineering Systems; Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Yale University).
- Berkley, Robyn A.,** Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Wisconsin, Madison).
- Bhat, Ishwara B.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Bird, Michele** Assistant Professor of Naval Science.
- Bizios, Rena** Professor of Biomedical Engineering; Professor of Chemical and Biological Engineering; Ph.D. (Massachusetts Institute of Technology).
- †† **Blanchet, Thierry A.** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Dartmouth College).
- Blue, Jennifer** Clinical Assistant Professor of Mathematical Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Bopp, Richard F.** Associate Professor of Earth and Environmental Sciences; Ph.D. (Columbia University).
- Borca-Tasciuc, Theodorian** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Los Angeles).
- Boyer, Laura K.** Clinical Assistant Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (McGill University).
- Boylan, Charles W.** Professor of Biology; Ph.D. (University of Wisconsin).
- Breneman, Curtis M.** Professor of Chemistry and Chemical Biology; Member, Faculty of Information Technology; Ph.D. (University of California, Santa Barbara).
- Breyman, Steven J.** Associate Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (University of California, Santa Barbara).
- † **Bringsjord, Selmer** Chair and Professor of Cognitive Sciences; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Brown University).

- \*†**Bronet, Frances** Professor of Architecture; M.S. (Columbia University).
- Brunski, John B.** Professor of Biomedical Engineering; Ph.D. (University of Pennsylvania).
- Busch, Costas** Assistant Professor of Computer Science; Ph.D. (Brown University).
- Bustamante, Nao** Assistant Professor of Arts; Member, Faculty of Information Technology; M.F.A., (San Francisco Art Institute).
- Bystroff, Christopher** Associate Professor of Biology; Member, Faculty of Information Technology; Ph.D. (University of California, San Diego).
- Cale, Timothy S.** Professor of Chemical and Biological Engineering; Ph.D. (University of Houston, Texas).
- Campbell, Nancy** Assistant Professor of Science and Technology Studies; Ph.D. (University of California, Santa Cruz).
- Canier, Caren** Professor of Art; M.F.A. (Boston University).
- Cansler, Joseph** Assistant Professor of Military Science; B.S. (Auburn University).
- Caporael, Linnda R.** Professor of Psychology; Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (University of California, Santa Barbara).
- Carbone, Michael** Clinical Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (Rensselaer Polytechnic Institute).
- Carothers, Christopher D.** Associate Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Georgia Institute of Technology).
- Carter, John** Edward P. Hamilton Clinical Faculty Fellow; Clinical Professor of Chemistry and Chemical Biology; Ph.D. (University of Oregon).
- Casabella, Philip A.** Associate Chair of Physics, Applied Physics, and Astronomy; Professor of Physics; Ph.D. (Brown University).
- Cassimatis, Nicholas** Assistant Professor of Cognitive Science; Ph.D. (Massachusetts Institute of Technology).
- Castillo, Luciano** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (State University of New York at Buffalo).
- Century, Michael L.** Professor of Music; M.A. (University of California, Berkeley).
- Cheney, Margaret** Professor of Mathematical Sciences; Ph.D. (Indiana University).
- Cherniak, Daniele J.** Research Associate Professor of Earth and Environmental Sciences; Ph.D. (University at Albany).
- Choi, Junho** Assistant Professor of Language, Literature, and Communication; Ph.D. (State University of New York, Buffalo).
- Choma, Christin T.** Associate Professor of Chemistry and Chemical Biology; Ph.D. (University of Ottawa).
- Choo, Adrian** Assistant Professor of Lally School of Management and Technology; Ph.D. (University of Minnesota).
- Chow, Joe H.** Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; P.E., Ph.D. (University of Illinois).
- Chow, T. Paul** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- ††**Colón, Wilfredo** Associate Professor of Chemistry and Chemical Biology; Ph.D. (Texas A&M University).
- Connor, Kenneth A.** Chair and Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; Ph.D. (Polytechnic Institute of New York).
- Corbett, Andrew C.** Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Colorado, Boulder).

- Craig, Kevin C.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Columbia University).
- Cramb, Alan W.** Dean, School of Engineering; John A. Clark and Edward T. Crossan Professor of Engineering; Ph.D. (University of Pennsylvania).
- † **Cramer, Steven M.** Acting Chair and Professor of Chemical and Biological Engineering; Ph.D. (Yale University).
- Crivello, James V.** Professor of Chemistry and Chemical Biology; Ph.D. (University of Notre Dame).
- Cumming, Doug** Director, Severino Center for Technological Entrepreneurship; Associate Professor, Lally School of Management and Technology; Ph.D. (University of Toronto).
- Cutler, Alan R.** Professor of Chemistry and Chemical Biology; Ph.D. (Brandeis University).
- Danchak, Michael M.** Clinical Professor of Computer Science and of Language, Literature, and Communication; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Danon, Yaron** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- De, Suvranu** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).
- DeAngelo, James R.** Professor of Aerospace Studies; MBA (Webster University).
- Deary, Bruce** Assistant Professor of Air and Space Studies; M.S. (Troy State, Alabama).
- Deery, June E.** Associate Professor of Literature; D.Phil. (Oxford University).
- Degeneff, Robert C.** Professor of Electrical, Computer, and Systems Engineering; P.E., D.Eng. (Rensselaer Polytechnic Institute).
- Demers, Diane,** Research Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- DePaola, Natacha** Acting Chair and Professor of Biomedical Engineering; Ph.D. (Harvard Medical School, Massachusetts Institute of Technology).
- Derby, Stephen J.** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Desrochers, Alan A.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Purdue University).
- DeStefano, Marc C.** Clinical Assistant Professor of Cognitive Science; M.S. (Rensselaer Polytechnic Institute).
- Diwan, Joyce J.** Professor of Biology; Ph.D. (University of Illinois).
- Dobry, Ricardo** Professor of Civil and Environmental Engineering; Ph.D. (Massachusetts Institute of Technology).
- Dojka, John F.** Institute Archivist and Head, Collection Development; M.L.S. (Wayne State University).
- Dordick, Jonathan S.** Howard P. Isermann Professor of Chemical and Biological Engineering; Ph.D. (Massachusetts Institute of Technology).
- Drew, Donald A.** Chair, Mathematical Sciences; Eliza Ricketts Foundation Professorship of Mathematics; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Drineas, Petros** Assistant Professor of Computer Science; Ph.D. (Yale University).
- Duchin, Faye** Professor of Economics; Ph.D. (University of California, Berkeley).
- Duquette, David J.** Chair and Professor, Department of Materials Science and Engineering; Ph.D. (Massachusetts Institute of Technology).

**Durgee, Jeffrey F.** Associate Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (University of Pittsburgh).

**Dutta, Partha** Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Indian Institute of Science, Bangalore, India).

**Dvorak, George J.** William Howard Hart Professor of Rational and Technical Mechanics; Professor of Mechanical, Aerospace, and Nuclear Engineering; Professor of Civil and Environmental Engineering; Ph.D. (Brown University).

**Dyson, Anna** Associate Professor of Architecture; M.Arch. (Yale University).

**Ebert, Loretta** Director of Rensselaer Research Libraries; M.L.S. (State University of New York, Geneseo).

**Ecker, Joseph G.** Edward P Hamilton Distinguished Professor; Professor of Mathematical Sciences; Professor of Decision Sciences and Engineering Systems; Ph.D. (University of Michigan).

**Eisman, Glenn** Research Professor of Materials Science and Engineering; Ph.D. (Northeastern University).

**Ellinger, Jefferson** Clinical Assistant Professor of Architecture; M.S. (Columbia University).

**Embrechts, Mark J.** Associate Professor of Decision Sciences and Engineering Systems and Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Member, Faculty of Information Technology; P.E., Ph.D. (Virginia Polytechnic Institute).

**Ensley, Michael** Associate Professor, Lally School of Management and Technology; Ph.D. (Mississippi State University)

**Esrock, Ellen J.** Associate Professor of Literature; Ph.D. (New York University).

**Fahey, James** Clinical Assistant Professor of Cognitive Sciences; Ph.D. (University at Albany).

**Fajen, Brett R.** Assistant Professor of Cognitive Sciences; Ph.D. (University of Connecticut).

**Ferris, James P.** Research Professor of Chemistry and Chemical Biology; Ph.D. (Indiana University).

**Finger, Fern** Assistant Professor of Biology; Ph.D. (Yale University).

**Fish, Jacob** Professor of Civil and Environmental Engineering; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Northwestern University).

**Flaherty, Joseph E.** Amos Eaton Professor of Computer Science; Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (Polytechnic Institute of Brooklyn).

**Fleisher, Sidney P.** Adjunct Assistant Professor of Architecture; B.A. (Northeastern University).

**Foley, William J.** Clinical Associate Professor of Decision Sciences and Engineering Systems; P.E., Ph.D. (Rensselaer Polytechnic Institute).

**Fontijn, Arthur** Research Professor of Chemical and Biological Engineering; D.Sc. (University of Amsterdam, Netherlands).

**Fortun, Kim** Associate Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (Rice University).

**Fortun, Michael** Associate Professor of Science and Technology Studies; Ph.D. (Harvard University).

**Fouché, Rayvon D.** Associate Professor of Science and Technology Studies; Ph.D. (Cornell University).

**Francis, Bill B.** Associate Professor, Lally School of Management and Technology; Ph.D. (University of Toronto).

**Francis, Sonja D.** Clinical Assistant Professor of Cognitive Science; Ph.D. (University of Toronto).

**Frangos, Judith** Media Librarian, M.L.S. (University at Albany).

† **Franklin, W. Randolph** Associate Professor of Electrical, Computer, and Systems Engineering; Associate Professor of Computer Science; Ph.D. (Harvard University).

**Freedman, Daniel** Assistant Professor of Computer Science; Ph.D. (Harvard University).

- Fritz, Connie** Biological Sciences/Cognitive Science Librarian, M.L.S. (University at Albany).
- Gabriele, Gary A.** Professor of Mechanical Engineering; Member, Faculty of Information Technology; Ph.D. (Purdue University).
- Gall, Daniel** Assistant Professor of Materials Science and Engineering; Ph.D. (University of Illinois, Urbana-Champaign).
- Garcia, Angel** Senior Constellation Professor, Biocomputation and Bioinformatics; Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Cornell University).
- †† **Garde, Shekhar** Associate Professor of Chemical and Biological Engineering; Ph.D. (University of Delaware).
- Geisler, Cheryl** Professor of Rhetoric and Composition; Ph.D. (Carnegie Mellon University).
- Gerber, Lucien R.** Clinical Assistant Professor of French; Ph.D. (University at Albany).
- Gerhardt, Lester A.** Associate Dean of Engineering; Professor of Electrical, Computer, and Systems Engineering; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (State University of New York, Buffalo).
- Gessmann, Thomas** Research Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Stuttgart).
- Gibson, David** Clinical Associate Professor of Arts; M.M., (Yale School of Music).
- Giladi, Eldar** Assistant Professor of Mathematical Sciences; Ph.D. (Stanford University).
- \* **Gill, William N.** Research Professor of Chemical and Biological Engineering; P.E., Ph.D. (Syracuse University).
- Gillies, Charles W.** Associate Professor of Chemistry and Chemical Biology; Ph.D. (University of Michigan).
- Gilpin, Joseph L.** Assistant Professor Air and Space Studies; M.A. (Webster University).
- \* **Glicksman, Martin E.** John Tod Horton Professor of Materials Engineering; Professor of Chemical and Biological Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Gobert, Tamberly** Automation Archivist, A.B., (Cornell University).
- Goebel, Johannes** Director, Experimental Media and Performing Arts Center; Professor of Music; M.A. (Staaliche Hochschule für Musik und Theater).
- Goldberg, Mark K.** Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Mathematical Institute of the Academy of Science, Novosibirsk, USSR).
- Golden, Timothy D.** Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Connecticut).
- Goldenberg, David H.** Associate Professor, Lally School of Management and Technology; Ph.D. (University of Florida).
- Gordon, Tamar** Associate Professor of Anthropology and Sociolinguistics; Ph.D. (University of California, Berkeley).
- Gowdy, John M.** Professor of Economics; Member, Faculty of Information Technology; Ph.D. (West Virginia University).
- Grabowski, Martha R.** Research Professor of Decision Sciences and Engineering Systems; Ph.D. (Rensselaer Polytechnic Institute).
- Gray, Wayne D.** Professor of Cognitive Sciences; Ph.D. (University of California at Berkeley).
- † **Grice, Roger** Clinical Associate Professor of Technical Communication; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute)
- Gupta, Aparna** Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (Stanford University).
- Gutmann, Juliette** Clinical Assistant Professor of Language, Literature, and Communication; Ph.D. (University at Albany).

- \* **Gutmann, Ronald J.** Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- † **Hagerup, Henrik J.** Associate Professor of Aeronautical Engineering; Ph.D. (Princeton University).
- Hahn, Tomie** Associate Professor of Music and Culture; Ph.D. (Wesleyan University).
- Hajela, Prabhat** Vice Provost and Dean of Undergraduate Education; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Stanford University).
- Halkias, Telemachus** Chair and Professor of Military Science; M.S. (Naval Post Graduate School, Monterey, California).
- Han, Jong-In** Assistant Professor of Civil and Environmental Engineering; Ph.D. (University of Michigan, Ann Arbor).
- † **Hanna, Michael H.** Associate Professor of Biology; Member, Faculty of Information Technology; Ph.D. (University of Illinois).
- Hardwick, Martin** Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Bristol University, U.K.).
- Harrington, John P.** Dean, School of Humanities and Social Sciences; Professor of Literature; Ph.D. (Rutgers University).
- Hasan, Iftekhar** Cary L. Wellington Professor of Management of Technology; Acting Dean, Professor, Lally School of Management and Technology; Ph.D. (University of Houston).
- Haskins, Ekaterina** Assistant Professor of Language, Literature and Communication; Ph.D. (University of Iowa).
- Haviland, David S.** Vice President for Institute Advancement; Professor of Architecture; M.Arch. (Rensselaer Polytechnic Institute).
- Hayes, Timothy M.** Professor of Physics; Ph.D. (Harvard University).
- Heim, John** Clinical Associate Professor of Economics; Member, Faculty of Information Technology; Ph.D. (University at Albany).
- Hekel, Justin M.** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Ohio State University).
- Hella, Mona** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Ohio State University); M.A. (Naval War College).
- Herron, Isom** Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (Johns Hopkins University).
- † **Hess, David** Professor of Anthropology in Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (Cornell University).
- High, Kathy** Chair, Department of Arts, Associate Professor of Arts; M.A.H. (State University of New York, Buffalo).
- Hillig, William** Research Professor of Materials Science and Engineering; Ph.D. (University of Michigan).
- Hirsa, Amir** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of Michigan).
- Holguin-Veras, Jose** Associate Professor of Civil and Environmental Engineering; P.E., Ph.D. (University of Texas at Austin).
- Holmes, Colette** Management Librarian; M.L.S. (University at Albany).
- Holmes, Mark H.** Professor of Mathematical Sciences; Ph.D. (University of California, Los Angeles).
- Hopkins, Donna** Engineering Librarian; M.L.S. (State University of New York, Buffalo).
- Hsu, Cheng** Professor of Decision Sciences and Engineering Systems; Member, Faculty of Information Technology; Ph.D. (Ohio State University).
- Huang, Hanchen** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Las Angeles)

**Huang, Wesley H.** Assistant Professor of Computer Science; Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Carnegie Mellon University).

**Huang, Zhaoran** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Georgia Institute of Technology).

**Hubbell, Christopher** Clinical Assistant Professor of Cognitive Sciences; Ph.D. (University at Albany).

**Hübscher-Younger, Teresa** Assistant Professor of Language, Literature, and Communication; Member, Faculty of Information Technology; Ph.D. (Auburn University)

**Hughes, Gregory N.** Clinical Professor of Economics; Clinical Professor of Decision Sciences and Engineering Systems; Clinical Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Princeton University).

**Hughes, Peter** Assistant Professor of Air and Space Studies; B.A. (University of New Hampshire).

**Hults, Patricia** Digital Resources Librarian; M.L.S. (University at Albany).

**Interrante, Leonard V.** Professor of Chemistry and Chemical Biology; Ph.D. (University of Illinois, Urbana).

**Isaacson, David** Professor of Mathematical Sciences; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (New York University).

**Isbister, Katherine** Associate Professor of Language, Literature and Communication; Ph.D. (Stanford University).

**Isler, Ibrahim** Assistant Professor of Computer Science; Ph.D. (University of Pennsylvania).

**Jackson, Shirley Ann** President; Professor of Engineering; Professor of Physics, Applied Physics, and Astronomy; Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).

**Jansen, Kenneth** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Associate Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Stanford University).

**Jayanthi, Shekhar** Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Minnesota).

**Jekosch, Ute** Associate Professor of Architecture; Ph.D. (University of Essen, Germany).

**Jensen, Michael K.** Professor of Mechanical Engineering; P.E., Ph.D. (Iowa State University).

**Ji, Qiang** Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Washington).

**Jones, Robert W.** Clinical Assistant Professor of Economics; Ph.D. (Rensselaer Polytechnic Institute).

**Judd, Gary** Professor, Lally School of Management and Technology; Professor of Materials Science and Engineering; Ph.D. (Rensselaer Polytechnic Institute).

**Kagan, Larry** Professor of Art; M.A. (University at Albany).

**Kalsher, Michael J.** Associate Professor of Psychology; Member, Faculty of Information Technology; Ph.D. (Virginia Polytechnic Institute and State University).

††**Kalyanaraman, Shivkumar** Associate Professor of Electrical, Computer, and Systems Engineering; Assistant Professor of Computer Science; Ph.D. (Ohio State University).

**Kaminski, Deborah A.** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).

**Kane, Ravi S.** Assistant Professor of Chemical and Biological Engineering; Ph.D. (Massachusetts Institute of Technology).

**Kapila, Ashwani** Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (Cornell University).

- Kar, Kushik** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Maryland).
- Keblinski, Pawel** Associate Professor of Materials Science and Engineering; Ph.D. (Pennsylvania State University).
- Keefe, Jeanne** Visual Resources Librarian; M.L.S. (State University of New York, Buffalo).
- Kelly, Elizabeth** Government Documents/Cataloguing Librarian; M.L.S. (University at Albany).
- Kiehl, Margaret (Maya)** Edward P. Hamilton Clinical Faculty Fellow; Clinical Assistant Professor of Mathematical Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Kilduff, James** Kodak Associate Professor in Environmental Engineering; Associate Professor of Civil and Environmental Engineering; P.E., Ph.D. (University of Michigan).
- Kolb, John** Chief Information Officer; Member, Faculty of Information Technology; P.E., M.Eng. (Rensselaer Polytechnic Institute).
- \* **Koller, John M.** Professor of Cognitive Sciences; Ph.D. (University of Hawaii).
- † **Komisar, Simeon** Clinical Associate Professor of Civil and Environmental Engineering; Ph.D. (University of Washington).
- †† **Koratkar, Nikhil** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of Maryland, College Park).
- Korenowski, Gerald M.** Professor of Chemistry and Chemical Biology; Ph.D. (Cornell University).
- Koretz, Jane F.** Professor of Biology; Ph.D. (University of Chicago).
- Korniss, Gyorgy** Assistant Professor, Department of Physics, Applied Physics, and Astronomy; Member, Faculty of Information Technology; Ph.D. (Virginia Polytechnic Institute).
- Kovacic, Gregor** Associate Professor of Mathematical Sciences; Ph.D. (California Institute of Technology).
- Kramer, Peter R.** Assistant Professor of Mathematical Sciences; Ph.D. (Princeton University).
- Kreiger, Tanis** Serials/Acquisitions Librarian; M.L.S. (University at Albany).
- Kremer, Steven R.** Professor of Naval Science.
- Krishnamoorthy, Mukkai S.** Associate Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Indian Institute of Technology).
- Krishnamurthy, Anath** Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (University of Madison, Wisconsin).
- Kreuger, Ted** Associate Professor of Architecture; Member, Faculty of Information Technology; M. Arch. (Columbia University).
- Krull, Robert** Professor of Communication; Ph.D. (University of Wisconsin, Madison).
- Kumar, Sanat** Professor of Chemical and Biological Engineering; Ph.D. (Massachusetts Institute of Technology).
- \* **Lahey, Richard T., Jr.** Edward E. Hood Jr. Professor; Professor of Mechanical, Aerospace, and Nuclear Engineering; Professor of Chemical and Biological Engineering; Professor of Mechanical Engineering; Member, Faculty of Information Technology; Ph.D. (Stanford University).
- Lawson, Shawn A.** Assistant Professor of Arts; M.F.A. (School of the Art Institute of Chicago).
- Layne, Linda** Alma and H. Erwin Hale '30 Teaching Professorship of Humanities and Social Sciences; Professor of Anthropology in Science and Technology Studies; Ph.D. (Princeton University).
- LeCoz, Yannick L.** Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Massachusetts Institute of Technology).
- Ledet, Eric** Research Assistant Professor of Biomedical Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Lee, S.** Research Professor of Physics; Ph.D. (University of Michigan).

- Lei, Chi** Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Kentucky).
- Leifer, Richard P.** Associate Professor, Lally School of Management and Technology; Professor of Decision Sciences and Engineering Systems; Member, Faculty of Information Technology; Ph.D. (University of Wisconsin).
- Leslie, Russell P.** Professor of Architecture; M.Arch. (Rensselaer Polytechnic Institute).
- Li, C. James** Professor of Mechanical, Aerospace and Nuclear Engineering; Ph.D. (University of Wisconsin, Madison).
- Lim, Chjan C.** Professor of Mathematical Sciences; Ph.D. (Brown University).
- Lin, Shawn-Yu** Constellation Professor, Future Chips; Professor, Physics, Applied Physics, and Astronomy; Ph.D. (Princeton University).
- Linhardt, Robert J.** Ann and John H. Broadbent, Jr. '59 Senior Constellation Professor, Biocatalysis and Metabolic Engineering, Professor of Chemistry and Chemical Biology; Ph.D. (John Hopkins University).
- Linton, Jonathan** Assistant Professor, Lally School of Management and Technology; Ph.D. (York University).
- Lister, Bradford C.** Clinical Professor of Biology; Director, Center for Innovation in Undergraduate Education; Ph.D. (Princeton University).
- Lu, James** Research Associate Professor of Physics, Applied Physics, and Astronomy; Research Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Technical University of Munich).
- \*†**Lu, Toh-Ming** Associate Director, Center for Integrated Electronics; Ray Palmer Baker Distinguished Professor; Professor of Physics; Ph.D. (University of Wisconsin).
- Luk, Franklin T.** Professor of Computer Science; Ph.D. (Stanford University).
- Lupulescu, Afina** Research Associate Professor of Materials Science and Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Lvov, Yuri** Associate Professor of Mathematical Sciences; Ph.D. (University of Arizona).
- Lyon, Joseph** Assistant Professor of Naval Science.
- Magdon-Ismail, Malik** Assistant Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (California Institute of Technology).
- Malaviya, Bimal K.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Harvard University).
- Malmberg, Charles J.** Professor of Decision Sciences and Engineering Systems; Member, Faculty of Information Technology; Ph.D. (Georgia Institute of Technology).
- Maniatty, Antoinette M.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Cornell University).
- Martin, Lealon** Assistant Professor of Chemical and Biological Engineering; Ph.D. (University of California, Los Angeles).
- Massie, William** Associate Professor of Architecture; Member, Faculty of Information Technology; M.Arch. (Columbia University).
- Mayo, Robert R.** Administrative Librarian; M.L.S. (State University of New York-Geneseo).
- McCaffrey, Robert** Professor of Earth and Environmental Sciences; Ph.D. (University of California, Santa Cruz).
- McDaniel, Carl N.** Professor of Biology; Ph.D. (Wesleyan University).
- McDermott, Christopher** Associate Professor, Lally School of Management and Technology; Ph.D. (University of North Carolina, Chapel Hill).

- McDonald, John F.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Yale University).
- McGown, Linda** Chair and Professor of Chemistry and Chemical Biology; Ph.D. (University of Washington).
- McIntyre, Cynthia R.** Clinical Associate Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Massachusetts Institute of Technology).
- † **McLaughlin, Harry W.** Professor of Mathematical Sciences; Professor of Computer Science; Ph.D. (University of Maryland).
- McLaughlin, Joyce R.** Ford Foundation Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (University of California, Riverside).
- Mercado, Alejandra** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Maryland).
- Messac, Achille** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Massachusetts Institute of Technology).
- Messler, Robert W.** Professor of Materials Science and Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Miccio, Ralph** Clinical Associate Professor, Lally School of Management and Technology; J.D. (Albany Law School).
- Milanova, Ana** Assistant Professor of Computer Science; Ph.D. (Rutgers University).
- Millard, Don L.** Director, Academy of Electronic Media; Research Associate Professor of Electrical, Computer, and Systems Engineering and of Electronic Arts; Ph.D. (Rensselaer Polytechnic Institute).
- Miller, Branda** Professor of Arts; Member, Faculty of Information Technology; M.F.A. (New York University Graduate Film and Television Program).
- Mistur, Mark S.** Associate Professor of Architecture; Member, Faculty of Information Technology; M.S. (Rensselaer Polytechnic Institute).
- Mitchell, John E.** Professor of Mathematical Sciences; Ph.D. (Cornell University).
- Miyamoto, Paul** Clinical Assistant Professor of Language, Literature, and Communication; M.F.A. (Otis Art Institute).
- Montoya, Lupita** Assistant Professor of Civil and Environmental Engineering; Ph.D. (Stanford University).
- Moore, James A.** Professor of Chemistry and Chemical Biology; Ph.D. (Polytechnic Institute of Brooklyn).
- Morgan, Joel E.** Research Assistant Professor, Biology; Ph.D. (California Institute of Technology).
- Murtuza, Syed** Clinical Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Purdue University).
- Musser, David R.** Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (University of Wisconsin).
- Myrabo, Leik N.** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, San Diego).
- Nadel, Alan** Professor of Literature; Ph.D. (Rutgers University).
- Nagy, George** Professor of Electrical, Computer, and Systems Engineering; P.E., Ph.D. (Cornell University).
- Nalamasu, Omkaram** Vice President for Research; Director, Center for Integrated Electronics; Professor of Materials Science and Engineering; Professor of Chemistry, Ph.D. (University of British Columbia).
- Nambisan, Satish** Associate Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Syracuse University).

- Napolitano, James** Professor of Physics, Applied Physics, and Astronomy; Member, Faculty of Information Technology; Ph.D. (Stanford University).
- Narendran, Nadarajah** Associate Professor in Architecture; Ph.D. (University of Rhode Island).
- Nauman, E. Bruce** Professor of Chemical and Biological Engineering; Ph.D. (University of Leeds, England).
- Nayak, Saroj K.** Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Jawaharlal Nehru University, New Delhi).
- Nelson, J. Keith** Phillip Sporn Professor of Electric Power Engineering; Professor of Electrical, Computer, and Systems Engineering; P.E., Ph.D. (University of London).
- ††**Newberg, Heidi Jo** Associate Professor of Physics, Applied Physics, and Astronomy; Ph.D. (University of California, Berkeley).
- Newberg, Lee** Research Associate Professor of Computer Science; Ph.D. (University of California, Berkeley).
- †\***Newell, Jonathan C.** Professor of Biomedical Engineering; Ph.D. (Albany Medical College).
- Nierzwicki-Bauer, Sandra A.** Director, Darrin Fresh Water Institute; Professor of Biology; Member, Faculty of Information Technology; Ph.D. (University of New Hampshire).
- Noble, Ralph G.** Associate Professor Cognitive Sciences; Ph.D. (University of California, Berkeley).
- Norsworthy, John R.** Professor, Lally School of Management and Technology; Ph.D. (University of Virginia).
- Nyman, Marianne** Assistant Professor of Civil and Environmental Engineering; Ph.D. (Purdue University).
- O'Connor, Gina** Associate Professor, Lally School of Management and Technology; Ph.D. (New York University).
- O'Rourke, Michael J.** Professor of Civil and Environmental Engineering; P.E., Ph.D. (Northwestern University).
- Oatman, Michael** Clinical Assistant Professor of Architecture; M.F.A. (State University of New York, Albany).
- Odell, C. L.** Associate Dean of Undergraduate Programs and Curriculum Initiatives; Professor of Rhetoric and Composition; Ph.D. (University of Michigan).
- Olieros, P.** Distinguished Research Professor of Music; Doctor of Music (University of Maryland, Baltimore County).
- Ostrogorsky, Aleksandar G.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Professor of Materials Science and Engineering; Sc.D. (Massachusetts Institute of Technology).
- Ozsisik, Rahmi** Assistant Professor of Materials Science and Engineering; Ph.D. (University of Akron).
- Page-McCaw, Andrea** Assistant Professor of Biology; Ph.D. (Massachusetts Institute of Technology).
- Page-McCaw, Patrick** Assistant Professor of Biology; Ph.D. (Massachusetts Institute of Technology).
- Palazzo, Robert** Chair and Professor of Biology; Director, Center for Biotechnology and Interdisciplinary Studies; Ph.D. (Wayne State University).
- Pang, Jong-Shi** Margaret A. Darrin Distinguished Professor in Applied Mathematics; Professor of Mathematical Sciences; Ph.D. (Stanford University).
- Parsa, Leila** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Texas A&M University).
- Parsons, Peter** Associate Dean, School of Architecture; Associate Professor of Architecture; B.Arch. (Cornell University).
- Parsons, Robert H.** Associate Chair and Associate Professor of Biology; Member, Faculty of Information Technology; Ph.D. (Oregon State University).

- Paulson, Albert S.** Frank and Lillian Gilbreth Professor in the Technologies of Management; Ph.D. (Virginia Polytechnic Institute).
- Pearlman, William A.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Stanford University).
- Peles, Yoav** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Technion-Israel Institute of Technology).
- † **Persans, Peter D.** Professor of Physics, Applied Physics, and Astronomy; Ph.D. (University of Chicago).
- Peters, Lael** Clinical Assistant Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Peters, Lois S.** Associate Professor, Lally School of Management and Technology; Ph.D. (New York University).
- Peterson, G. P. "Bud"** Provost; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Texas A&M University).
- Phan, Phillip** Warren H. Bruggeman '46 and Pauline Urban Bruggeman Distinguished Associate Professor of Management; Member, Faculty of Information Technology; Ph.D. (University of Washington).
- Phelan, Thomas** Institute Dean; Senior Adviser to the President and Institute Historian; S.T.L. (Theological College of the Catholic University of America).
- Picu, Catalin** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Dartmouth College).
- Piper, Bruce R.** Associate Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (University of Utah).
- Plawsky, Joel L.** Professor of Chemical and Biological Engineering; Sc.D. (Massachusetts Institute of Technology).
- Plopper, George E., Jr.** Assistant Professor of Biology; Assistant Professor of Biomedical Engineering; Ph.D. (Harvard University).
- Podowski, Michael Z.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Warsaw Technical University).
- Powell, Evelyn Constance** Physical Sciences Librarian; M.L.S. (State University of New York, Geneseo).
- Puka, William J.** Professor of Cognitive Sciences; Ph.D. (Harvard University).
- Radke, Richard** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Princeton University).
- Ramanath, Ganapathiraman** Associate Professor of Materials Science and Engineering; Ph.D. (University of Illinois, Urbana).
- Ravichandran, T.** Associate Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Southern Illinois University).
- \* **Rea, Mark S.** Wayne R. Hellman Chair; Professor of Architecture; Professor of Psychology; Ph.D. (Ohio State University).
- Reid, Larry D.** Professor of Cognitive Sciences; Ph.D. (University of Utah).
- Restivo, Sal** Professor of Sociology in Science and Technology Studies, Member, Faculty of Information Technology; Ph.D. (Michigan State University).
- Riebe, David** Clinical Assistant Professor of Architecture; M.S. (Columbia University).
- † **Roberge, Wayne G.** Professor of Physics, Applied Physics, and Astronomy; Member, Faculty of Information Technology; Ph.D. (Harvard University).
- Robinson, Melinda** Assistant Professor of Air and Space Studies; M.A. (Webster University).

- Roecker, Steven W.** Professor of Earth and Environmental Sciences; Ph.D. (Massachusetts Institute of Technology).
- † **Rolnick, Neil B.** Professor of Music, Member, Faculty of Information Technology; Ph.D. (University of California, Berkeley).
- Roy, Harry** Professor of Biology; Ph.D. (Johns Hopkins University).
- Roysam, Badri** Professor of Electrical, Computer, and Systems Engineering; Professor of Biomedical Engineering; Ph.D. (Washington University).
- Roytburd, Victor** Professor of Mathematical Sciences; Ph.D. (University of California, Berkeley).
- Rubinfeld, Lester A.** Professor of Mathematical Sciences; Ph.D. (New York University).
- Ruiz, Kathleen H.** Associate Professor of Arts; M.F.A. (New York University).
- Rupert, Amy P.** Assistant Institute Archivist; M.L.S. (University at Albany).
- Rusak, Zvi** Professor of Mechanical, Aerospace, and Nuclear Engineering; D.Sc. (Technion-Israel Institute of Technology).
- Ryu, Chang** Assistant Professor of Chemistry and Chemical Biology; Ph.D. (University of Minnesota).
- † **St. John, William C.** Clinical Associate Professor, Lally School of Management and Technology, Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Salama, Khaled** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Stanford University).
- † **Salerno, John C.** Professor of Biology; Member, Faculty of Information Technology; Ph.D. (University of Pennsylvania).
- Salon, Sheppard J.** Professor of Electrical, Computer, and Systems Engineering; P.E., Ph.D. (University of Pittsburgh).
- Sanderson, Arthur C.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Carnegie Mellon University).
- Sanderson, Susan** Associate Professor, Lally School of Management and Technology; Ph.D. (University of Pittsburgh).
- Sands, Robert** Assistant Dean for Undergraduate Programs; Clinical Assistant Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; MBA (University at Albany).
- Saulnier, Gary J.** Associate Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Saunders, Andrew A.** Clinical Assistant Professor of Architecture; M.A. (Harvard Graduate School of Design).
- Scarton, Henry A.** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Carnegie Mellon University).
- Schadler, Linda** Professor of Materials Science and Engineering; Ph.D. (University of Pennsylvania).
- Schmidt, David A.** Clinical Assistant Professor of Mathematical Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Schoch, Paul M.** Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Schoelles, Michael** Research Assistant Professor of Cognitive Sciences; Ph.D. (George Mason University).
- Schowalter, Leo J.** Professor of Physics, Applied Physics, and Astronomy; Ph.D. (University of Illinois).
- Schroeder, John** Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Catholic University of America).
- Schubert, E. Fred** Wellfleet Senior Constellation Professor, Future Chips; Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Stuttgart, Germany).

- Schwendeman, Donald W.** Professor of Mathematical Sciences; Ph.D. (California Institute of Technology).
- Scott, Frances Y.** Architecture Librarian; M.L.S. (Rutgers University).
- Search, Patricia** Professor of Graphics; M.A. (Goddard College).
- Sharfstein, Susan** Assistant Professor of Chemical and Biological Engineering; Ph.D. (University of California, Berkeley).
- Sharma, Anurag** Assistant Professor of Earth and Environmental Sciences; Ph.D. (State University of New York at Binghamton).
- Shepherd, Mark S.** Director, Scientific Computation Research Center; Samuel A. Johnson '37 and Elizabeth C. Johnson Professor in Engineering; Professor of Civil and Environmental Engineering; Professor of Mechanical, Aerospace, and Nuclear Engineering; Professor of Computer Science; PE., Ph.D. (Cornell University).
- Shima, Mutsuhiro** Assistant Professor of Materials Science and Engineering; Ph.D. (University of Maryland).
- Shin, Yong-Chul** Assistant Professor of the Lally School of Management and Technology; Ph.D. (Massachusetts Institute of Technology).
- Shur, Michael** Patricia W. and C. Sheldon Roberts '48 Chaired Professor in Solid State Electronics; Professor of Electrical, Computer, and Systems Engineering; Professor of Physics, Applied Physics, and Astronomy; Ph.D. (A.F. Ioffe Institute of Physics and Technology, Soviet Union).
- Shur, Paulina** Clinical Associate Professor of Arts; Ph.D. (St. Petersburg Institute of Theatre, Music and Film).
- Shuster, Edward L.** Research Assistant Professor of Earth and Environmental Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Siegel, Donald S.** Chair and Professor of Economics, Member, Faculty of Information Technology; Ph.D. (Columbia University).
- Siegel, Richard W.** Director, Rensselaer Nanotechnology Center; Robert W. Hunt Professor of Materials Science and Engineering; Professor of Materials Science and Engineering; Member, Faculty of Information Technology; Ph.D. (University of Illinois).
- Siegmann, William L.** Associate Dean of Science for Graduate Education and Research, Professor of Mathematical Sciences; Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).
- Sikdar, Biplab** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Simons, Kenneth** Assistant Professor of Economics; Ph.D. (Carnegie-Mellon University).
- Smith, Richard N.** Associate Dean of Engineering, Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Berkeley).
- Smith, Susan M. E.** Clinical Assistant Professor of Biology; Ph.D. (Rensselaer Polytechnic Institute).
- Sneck, Henry** Clinical Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Spear, Frank S.** Chair and Professor of Earth and Environmental Sciences; Ph.D. (University of California, Los Angeles).
- Spilker, Robert L.** Professor of Biomedical Engineering; Professor of Mechanical, Aerospace, and Nuclear Engineering; Sc.D. (Massachusetts Institute of Technology).
- Spooner, David L.** Associate Dean for Information Technology; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Pennsylvania State University).
- Staniszewski, Mary Anne** Associate Professor of Arts; Ph.D. (Graduate School and University Center, City of New York).

- Stegemann, J.P.** Assistant Professor of Biomedical Engineering; Ph.D. (Georgia Institute of Technology).
- Steinbruchel, Christoph** Associate Professor of Materials Science and Engineering; Ph.D. (University of Minnesota).
- Steiner, Don** Research Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Massachusetts Institute of Technology).
- Steiner, Mark** Director, Multidisciplinary Design Laboratory; Director, Core Engineering; Clinical Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Clinical Associate Professor of Science and Technology Studies; Ph.D. (Rensselaer Polytechnic Institute).
- Stenken, Julie** Associate Professor of Chemistry and Chemical Biology; Ph.D. (University of Kansas).
- Stevens, Irving E.** Librarian; Coordinator, Public Services; M.L.S. (University at Albany).
- Stern, David** Associate Professor of Economics; Ph.D. (Boston University).
- Sternstein, Sanford S.** William Weightman Walker Professor of Polymer Engineering; Professor of Materials Science and Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Stewart, Charles** Professor of Computer Science; Ph.D. (University of Wisconsin).
- Stoler, Paul** Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Rutgers University).
- Sun, Jian** Associate Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Paderborn).
- Sun, Ron** Professor of Cognitive Science; Ph.D. (Brandeis University).
- Swank, Douglas M.** Assistant Professor of Biology; Ph.D. (University of Pennsylvania).
- Swersey, Burt L.** Senior Lecturer in Mechanical, Aerospace, and Nuclear Engineering; B.S. (Cornell University).
- Symans, Michael** Associate Professor of Civil and Environmental Engineering; Ph.D. (State University of New York, Buffalo).
- \* **Szymanski, Boleslaw K.** Professor of Computer Science; Ph.D. (Polish Academy of Sciences, Warsaw, Poland).
- Thompson, Deanna** Assistant Professor of Biomedical Engineering; Ph.D. (Rutgers University).
- Thornton, Karen** Assistant Professor of Arts; Member, Faculty of Information Technology; M.F.A. (School of the Art Institute of Chicago).
- \* **Tichy, John A.** Chair and Professor of Mechanical, Aerospace, and Nuclear Engineering; Member, Faculty of Information Technology; Ph.D. (University of Michigan).
- Tien, James M.** Yamada Corporation Professor; Chair and Professor of Decision Sciences and Engineering Systems; Professor of Electrical, Computer, and Systems Engineering, Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).
- Tiersten, Harry F.** Professor of Mechanics, Department of Mechanical, Aerospace, and Nuclear Engineering; P.E., Ph.D. (Columbia University).
- Tomozawa, Minoru** Professor of Materials Science and Engineering; Ph.D. (University of Pennsylvania).
- Traver, Holly A.** Clinical Assistant Professor of Cognitive Sciences; Ph.D. (University at Albany).
- Trinkle, Jeffrey C.** Chair and Professor of Computer Science; Ph.D. (University of Pennsylvania).
- Triscari, Thomas** Clinical Associate Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Vamos, Igor** Associate Professor of Arts; M.F.A. (University of California, San Diego).
- Van Dessel, Steven** Assistant Professor of Architecture; Ph.D. (University of Florida, Gainesville).
- van Heuveln, Bram** Clinical Assistant Professor of Cognitive Science; Ph.D. (State University of New York, Binghamton).

- Varela, Carlos A.** Assistant Professor of Computer Science; Ph.D. (University of Illinois at Urbana-Champaign).
- Vashishth, Deepak** Assistant Professor of Biomedical Engineering; Ph.D. (University of London).
- Vastola, Kenneth S.** Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; Ph.D. (University of Illinois).
- Veryzer, R.** Associate Professor, Management Policy and Organization; Ph.D. (University of Florida).
- Vitaliano, Donald F.** Professor of Economics; Ph.D. (City University of New York).
- von Maltzahn, Wolf** Associate Vice President for Research; Professor of Biomedical Engineering; Ph.D. (University of Hannover, Germany).
- Vostral, Sharra** Assistant Professor of Science and Technology Studies; Ph.D. (Washington University).
- Wait, Samuel C., Jr.** Associate Dean, School of Science; Professor of Physical Chemistry; Ph.D. (Rensselaer Polytechnic Institute).
- Walczyk, Daniel** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; PE., Ph.D. (Massachusetts Institute of Technology).
- Wallace, William A.** Professor of Decision Sciences and Engineering Systems; Professor of Civil and Environmental Engineering; Professor of Cognitive Sciences; Member, Faculty of Information Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Waltz, Mary Anne** Librarian Coordinator, Reference/Instructional Services; M.L.S. (Syracuse University).
- Wang, Chunyu** Assistant Professor of Biology; Ph.D. (Cornell University).
- † **Wang, Gwo-Ching** Chair, Department of Physics, Applied Physics, and Astronomy; Professor of Physics; Ph.D. (University of Wisconsin).
- Wang, Ke-Gang** Research Assistant Professor of Materials Science and Engineering; Ph.D. (Academia Sinica, China).
- Warden, Joseph T.** Professor of Chemistry and Chemical Biology; Ph.D. (University of Minnesota).
- Wark, David A.** Research Associate Professor of Earth and Environmental Sciences; Ph.D. (University of Texas, Austin).
- Warriner, Kenneth L., Jr.** Associate Professor of Architecture; B.Arch. (University of Florida).
- Washington, Morris A.** Associate Director, Center for Integrated Electronics; Clinical Professor of Physics, Applied Physics, and Astronomy; Ph.D. (New York University).
- † **Watson, E. Bruce** Institute Professor of Science; Professor of Earth and Environmental Sciences; Ph.D. (Massachusetts Institute of Technology).
- Watt, James** Chair and Professor, Department of Language, Literature, and Communication; Ph.D. (University of Wisconsin, Madison).
- Wayner, Peter C., Jr.** Research Professor of Chemical and Biological Engineering; Ph.D. (Northwestern University).
- Wen, John Ting-Yung** Professor of Electrical, Computer, and Systems Engineering; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Wentland, Mark P.** Professor of Chemistry and Chemical Biology; Ph.D. (Rice University).
- Wetzel, Christian M.** Wellfleet Career Development Constellation Professor, Future Chips; Associate Professor of Physics, Applied Physics, and Astronomy; Ph.D. (University of Munich, Germany).
- Whitburn, Merrill D.** Louis Ellsworth Laflin Professor of English; Professor of Communication and Rhetoric; Ph.D. (University of Iowa).
- Whittet, Douglas C.B.** Professor of Physics, Applied Physics, and Astronomy; Ph.D. (St. Andrews University, Scotland).
- Wiedemeier, Heribert A.** Research Professor of Physical Chemistry; D.Sc. (University of Muenster).
- Wilke, Ingrid** Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Swiss Federal Institute of Technology).

**Willemain, Thomas R.** Professor of Decision Sciences and Engineering Systems; Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).

**Winner, Langdon** Thomas Phelan Chair in Humanities and Social Sciences; Professor of Political Science, Science and Technology Studies; Ph.D. (University of California, Berkeley).

**Woodhouse, Edward J.** Associate Professor of Political Science, Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (Yale University).

**Woods, John W.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Massachusetts Institute of Technology).

**Wozny, Michael J.** Professor of Electrical, Computer, and Systems Engineering; Professor of Computer Science; Ph.D. (University of Arizona).

**Wright, Roger N.** Professor of Materials Science and Engineering; P.E., Sc.D. (Massachusetts Institute of Technology).

**Xiang, Ning** Associate Professor of Architecture; Ph.D. (Ruhr-University Bochum, Germany).

**Xu, George** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Associate Professor of Biomedical Engineering; Ph.D. (Texas A&M University).

**Xu, Jiahua** Assistant Professor of Biology; Ph.D. (Meharry Medical College).

**Yamaguchi, Masashi** Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Hokkaido University).

**Yang, Yingrui** Assistant Professor of Cognitive Sciences; Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (New York University).

**Yazici, Birsan** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Purdue University).

**Yener, Bulent** Associate Professor of Computer Science; Ph.D. (Columbia University).

**Zaki, Mohammed** Associate Professor of Computer Science; Ph.D. (University of Rochester).

**Zallnick, Deidre A.** Assistant Professor, Naval Sciences; B.S. (U.S. Naval Academy).

**Zappen, James P.** Professor of Communication and Rhetoric; Ph.D. (University of Missouri).

**Zeghal, Mourad** Associate Professor of Civil and Environmental Engineering; Ph.D. (Princeton University).

**Zenzen, Michael J., Jr.** Professor of Cognitive Sciences; Ph.D. (Rensselaer Polytechnic Institute).

**Zhang, Christiana** Assistant Professor of Chemistry and Chemical Biology; Ph.D. (John Hopkins University).

**Zhang, Tong** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (University of Minnesota).

† **Zhang, Xi-Cheng J.** Erik Johnsson'22 Distinguished Professor; Director, Center for Terahertz Research; Professor of Physics, Applied Physics, and Astronomy; Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Brown University).

**Zimmie, Thomas F.** Acting Chair and Professor of Civil and Environmental Engineering; P.E., Ph.D. (University of Connecticut).

**Zuker, Michael** Professor of Mathematical Sciences; Professor of Biology; Ph.D. (Massachusetts Institute of Technology).

**Faculty Roster (Rensselaer at Hartford)**

- Albright, Robert R., II** Clinical Associate Professor, Lally School of Management and Technology; Ph.D. (University of Pittsburgh).
- Arnheiter, Edward D.** Clinical Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Massachusetts).
- Brown, Roger H.** Clinical Assistant Professor, Department of Engineering and Science; Member, Faculty of Information Technology; M.S.E.E. (University of Illinois).
- Fransson, Martha C.** Clinical Associate Professor, Lally School of Management and Technology; MBA (Dartmouth College).
- Gingerella, Louis W., Jr.** Clinical Associate Professor, Lally School of Management and Technology; MBA (Rensselaer Polytechnic Institute).
- Gutierrez-Miravete, Ernesto** Interim Associate Chair and Clinical Associate Professor, Department of Engineering and Science; Ph.D. (Massachusetts Institute of Technology).
- Hodges, James L.** Clinical Professor, Department of Engineering and Science; Ph.D. (Stevens Institute of Technology).
- Ilovici, Irina** Clinical Assistant Professor, Lally School of Management and Technology; Ph.D. (University of Connecticut).
- Jenkins, Frank C.** Clinical Associate Professor, Lally School of Management and Technology; MBA (University of Pennsylvania).
- Kelly, Leonard J.** Clinical Professor, Lally School of Management and Technology; Ph.D. (University of Connecticut).
- Luddy, William J., Jr.** Clinical Professor, Lally School of Management and Technology; J.D. (University of Connecticut).
- Maleyeff, John** Clinical Associate Professor, Lally School of Management and Technology; Ph.D. (University of Massachusetts).
- Martyn, Timothy O.** Clinical Associate Professor, Department of Engineering and Science; Member, Faculty of Information Technology; Ed.D. (University of Massachusetts).
- Mesiya, M. Farooque** Clinical Associate Professor, Department of Engineering and Science; Ph.D. (Queens University, Canada).
- Peteros, Randall G.** Clinical Assistant Professor, Lally School of Management and Technology; J.D. (Western New England College School of Law).
- Rainey, David L.** Chair, Clinical Associate Professor, Lally School of Management and Technology; Ph.D. (Rensselaer Polytechnic Institute).
- Stodder, James P.** Clinical Associate Professor, Lally School of Management and Technology; Ph.D. (Yale University).
- Younessi, Houman** Clinical Professor, Department of Engineering and Science; Ph.D., (Swinburne University of Technology)