

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** Associate 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** Acting Department Head and 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** Associate 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** Department Head, Department of Science and Technology Studies, Professor of Science and Technology Studies, Ph.D. (New School for Social Research).
- Anshelevich, Elliot** Assistant Professor of Computer Science; Ph.D. (Cornell University).
- Antal, Steven P.** Research Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Arcak, Murat** Associate 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).
- 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).
- Bhat, Ishwara B.** Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Bird, Michele** Assistant Professor of Naval Science.
- †† **Blanchet, Thierry A.** 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, Diane** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Los Angeles).
- Borca-Tasciuc, Theodorian** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Los Angeles).
- Boudjelkha, Mohamed** Clinical Professor of Mathematical Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Boyer, Laura K.** Clinical Assistant Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (McGill University).
- Boylen, Charles W.** Professor of Biology; Ph.D. (University of Wisconsin).
- Braasch, Jonas** Assistant Professor of Architecture; Ph.D. (University of Bodesam, Germany).
- 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** Department Head and Professor of Cognitive Sciences; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Brown 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).
- Calamia, Paul** Assistant Professor Architecture; M.S. (University of Texas, Austin); M.A. (Princeton University).
- 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).
- Caporael, Linnda R.** Professor of Psychology; Professor of Science and Technology Studies; Member, Faculty of Information Technology; Ph.D. (University of California, Santa Barbara).
- Carothers, Christopher D.** Associate Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (Georgia Institute of Technology).
- 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).
- Chan, Wei Kin (Victor)** Assistant Professor of Decision Sciences and Engineering Systems, Ph.D. (University of California, Berkeley).
- Changizi, Mark** Assistant Professor of Cognitive Science; Ph.D. (University of Maryland).
- Cheney, Margaret** Professor of Mathematical Sciences; Ph.D. (Indiana University).
- Chi, Lei** Assistant Professor of the Lally School of Management and Technology, Ph.D. (University of Kentucky).
- Cherniak, Daniele J.** Research Associate Professor of Earth and Environmental Sciences; Ph.D. (University at Albany).
- Choo, Adrian** Assistant Professor of Lally School of Management and Technology; Ph.D. (University of Minnesota).
- Chow, Joe H.** Associate Dean for Research and Graduate Programs; 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).
- Chrissey, Douglas B.** Professor of Materials Science and Engineering; Ph.D. (University of Virginia).
- †† **Colón, Wilfredo** Associate Professor of Chemistry and Chemical Biology; Ph.D. (Texas A&M University).
- Connor, Kenneth A.** Department Head and Professor of Electrical, Computer, and Systems Engineering; Member, Faculty of Information Technology; Ph.D. (Polytechnic Institute of New York).
- Coppens, Marc-Olivier** Professor of Chemical and Biological Engineering; Ph.D. (University of Ghent).

- 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 Department Head 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).
- Cui, Anna** Assistant Professor of the Lally School of Management and Technology; Ph.D. (Michigan State University).
- Cumming, Doug** Director, Severino Center for Technological Entrepreneurship; Associate Professor, Lally School of Management and Technology; Ph.D. (University of Toronto).
- Cummings, John** Research Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Rice University, Houston Texas).
- Cusatis, Gianluca** Assistant Professor of Civil and Environmental Engineering; Ph.D. (Politecnico di Milano University).
- Cutler, Alan R.** Professor of Chemistry and Chemical Biology; Ph.D. (Brandeis University).
- Cutler, Barbara M.** Professor of Computer Science; Ph.D. (Massachusetts Institute of Technology).
- Danon, Yaron** Associate Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- De, Suvrana** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Member, Faculty of Information Technology; Ph.D. (Massachusetts Institute of Technology).
- Deery, June E.** Associate Professor of Literature; D.Phil. (Oxford University).
- Demers, Diane,** Research Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- DePaola, Natacha** Department Head 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.** Department Head, 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).
- Dubrawski, Misa** Clinical Assistant Professor of Japanese; M.A. (San Francisco State University).
- Duchin, Faye** Professor of Economics; Ph.D. (University of California, Berkeley).

- Duquette, David J.** Department Head and Professor, Department of Materials Science and Engineering; Ph.D. (Massachusetts Institute of Technology).
- Durgee, Jeffrey F.** Associate Dean for Academic Affairs; 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).
- Eah, Sang-Kee** Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Seoul National University).
- Ecker, Joseph G.** Edward P. Hamilton Distinguished Professor; Professor of Mathematical Sciences; Professor of Decision Sciences and Engineering Systems; Ph.D. (University of Michigan).
- Eglash, Ronald** Associate Professor of Science and Technology Studies; Ph.D. (University of California, Santa Cruz).
- 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).
- Ferland, Russell** Assistant Professor of Biology; Ph.D. (University of Rochester).
- Fernheimer, Janice** Assistant Professor of Language, Literature, and Communication; Ph.D. (University of Texas).
- Ferris, James P.** Research Professor of Chemistry and Chemical Biology; Ph.D. (Indiana University).
- Figuro, Mariana** Assistant Professor of Architecture; Ph.D. (Rensselaer Polytechnic Institute).
- Finger, Fern** Assistant Professor of Biology; Ph.D. (Yale University).
- Finlay, Jeffrey** Instructor of Military Science; B.A. (Howard Payne University).
- Fish, Jacob** Rosalind and John J. Redfern Jr. '33 Professor of Engineering; 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** Associate Professor of Computer Science; Ph.D. (Harvard University).
- Freitas, Brandon J.** Assistant Professor of Air and Space Studies; M.S. (Touro University).
- Freyssinier-Nova, J.P.** Research Assistant Professor of Architecture; M.S. (Rensselaer Polytechnic Institute).
- Fritz, Connie** Biological Sciences/Cognitive Science Librarian, M.L.S. (University at Albany).
- Fukunari, Miki** Clinical Assistant Professor of Decision Sciences and Engineering Systems; Ph.D. (Rensselaer Polytechnic Institute).
- Gall, Daniel** Assistant Professor of Materials Science and Engineering; Ph.D. (University of Illinois, Urbana-Champaign).
- Garba, Fareh** Assistant Professor of Architecture; M.Arch. (University of Pennsylvania).
- Garca, Angel** Senior Constellation Professor, Biocomputation and Bioinformatics; Professor of Physics, Applied Physics, and Astronomy; Ph.D. (Cornell University).
- †† **Garde, Shekhar** Elaine S. and Jack S. Parker Chair in Engineering; Professor of Chemical and Biological Engineering; Ph.D. (University of Delaware).
- Gautschi, David** Dean and Professor of the Lally School of Management and Technology; Ph.D. (University of California, Berkeley).
- Geisler, Cheryl** Department Head, Language, Literature, and Communication; 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 for Strategy; Professor of Electrical, Computer, and Systems Engineering; Professor of Computer Science; Member, Faculty of Information Technology; Ph.D. (State University of New York, Buffalo).
- 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).
- 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.** Virginia and Lloyd W. Rittenhouse '35 Teaching Professor of Humanities and Social Sciences; 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).
- Gutierrez, Paz** Assistant Professor of Architecture; M.Arch. (University of Pennsylvania).
- Gutmann, Juliette** Clinical Assistant Professor of Language, Literature, and Communication; Ph.D. (University at Albany).
- † **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; Associate Dean for Academic Advising, Assessment, and Special Programs; 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; Professor, Lally School of Management and Technology; Ph.D. (University of Houston).
- Haskins, Ekaterina** Associate Professor of Language, Literature and Communication; Ph.D. (University of Iowa).
- 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 Naval Science.
- Hella, Mona** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Ohio State University); M.A. (Naval War College).
- Hendler, James A.** Senior Constellation Professor, Tetherless World; Professor, Computer Science; Ph.D. (Brown University).
- 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** Department Head, Department of Arts, Associate Professor of Arts; M.A.H. (State University of New York, Buffalo, Center for Media Study).
- Hirsa, Amir** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of Michigan).
- Holguin-Veras, Jose** Professor of Civil and Environmental Engineering; P.E., Ph.D. (University of Texas at Austin).

- Hollinger, David** Clinical Assistant Professor of Computer Science; M.S. (Rensselaer Polytechnic Institute).
- 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** Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Los Angeles).
- Huang, Zhaoran** Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Georgia Institute of Technology).
- Hubbell, Christopher** Clinical Associate 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).
- 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).
- Jiao, Yawen** Assistant Professor of the Lally School of Management and Technology; Ph.D. (Boston College).
- Jones, Robert W.** Clinical Assistant Professor of Economics; 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** 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.** Associate 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, Koushik** 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).
- Kempf, James** Assistant Professor of Chemistry and Chemical Biology; Ph.D. (California Institute of Technology).
- Kiehl, Margaret (Maya)** Edward P. Hamilton Clinical Faculty Fellow; Clinical Associate Professor of Mathematical Sciences; Ph.D. (Rensselaer Polytechnic Institute).
- Kilduff, James** Associate Professor in Environmental Engineering; Associate Professor of Civil and Environmental Engineering; P.E., Ph.D. (University of Michigan).
- Kim, J.** Clinical Professor of Architecture; M.Arch. (Princeton University).
- Kim, Jong Kyu** Research Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Pohang University).
- 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).
- ††**Koratar, Nikhil** Associate 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** Associate 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.** Associate Professor of Mathematical Sciences; Ph.D. (Princeton University).
- Kreiger, Tanis** Serials/Acquisitions Librarian; M.L.S. (University at Albany).
- Kremer, Steven R.** Captain and 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 Dean of Architecture; Associate Professor of Architecture; Member, Faculty of Information Technology; M. Arch. (Columbia University).
- Krull, Robert** Professor of Communication; Ph.D. (University of Wisconsin, Madison).
- Kuruzovich, Jason** Assistant Professor of the Lally School of Management and Technology; Ph.D. (University of Maryland).

- * **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).
- Lakshmi, K.V.** Assistant Professor of Chemistry; Ph.D. (Massachusetts Institute of Technology).
- 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** Assistant Professor of Biomedical Engineering; Ph.D. (Rensselaer Polytechnic Institute).
- Lee, S.** Research Professor of Physics; Ph.D. (University of Michigan).
- Leslie, Russell P.** Professor of Architecture; M.Arch. (Rensselaer Polytechnic Institute).
- Lewis, Daniel** Assistant Professor of Materials Science and Engineering; Ph.D. (Lehigh University).
- Lewis, Kim** Assistant Professor of Physics, Applied Physics, and Astronomy; Ph.D. (University of Michigan, Ann Arbor).
- Li, C. James** Professor of Mechanical, Aerospace and Nuclear Engineering; Ph.D. (University of Wisconsin, Madison).
- Li, Fengyan** Assistant Professor of Mathematical Sciences; Ph.D. (Brown University).
- Ligon, Lee** Assistant Professor of Biology; Ph.D. (University of Virginia).
- 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).
- Lister, Bradford C.** Clinical Professor of Biology; Director, Center for Innovation in Undergraduate Education; Ph.D. (Princeton University).
- Liu, Li** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Massachusetts Institute of Technology).
- 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** 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).
- Lynch, Michael** Clinical Assistant Professor of Language, Literature, and Communication; Ph.D. (University of Connecticut).
- Lyon, Joseph** Assistant Professor of Naval Science.
- Magdon-Ismail, Malik** Associate 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).
- Malmborg, Charles J.** Acting Department Head and 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.** Acting Director of Rensselaer Research Libraries; 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** Department Head 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, Jr., 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).
- 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).
- Moore, Michael** Assistant Professor of Naval Science.
- Morabito, III, Antonio J.** Assistant Professor Naval Science.
- 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).
- 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).
- Nash, Kimberly** Assistant Professor of Military Science; B.S. (United States Military Academy at West Point).
- Nauman, E. Bruce** Professor of Chemical and Biological Engineering; Ph.D. (University of Leeds, England).
- Nayak, Saroj K.** Associate 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.** Research 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).
- Nyman, Marianne** Associate 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'Hara, Christopher E.** Chair and Professor of Air and Space Studies.
- O'Rourke, Michael J.** Professor of Civil and Environmental Engineering; P.E., Ph.D. (Northwestern University).
- Oatman, Michael** Clinical Associate Professor of Architecture; M.F.A. (State University of New York, Albany).
- Oberai, Assad** Assistant Professor of Mechanical, Aerospace and Nuclear Engineering; Ph.D. (Stanford University).
- Odell, C. L.** Associate Dean of Undergraduate Programs and Curriculum Initiatives; Professor of Rhetoric and Composition; Ph.D. (University of Michigan).
- Oliveros, P.** Distinguished Research Professor of Music; Honorary Doctor of Music (University of Maryland, Baltimore County).
- Oehlschlaeger, Matthew** Assistant Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (Stanford University).

Ostrogorsky, Aleksandar G. Professor of Mechanical, Aerospace, and Nuclear Engineering; Professor of Materials Science and Engineering; Sc.D. (Massachusetts Institute of Technology).

Ozisik, 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 Acting Provost; 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).

Papadopoulos, Michael Professor of Military Science; M.S. (Florida Institute of Technology).

Park, Jong Chool Assistant Professor of the Lally School of Management and Technology; Ph.D. (Carnegie Mellon University).

Parsa, Leila Assistant Professor of Electrical, Computer, and Systems Engineering; Ph.D. (Texas A&M University).

Parsons, Peter Associate Professor of Architecture; B.Arch. (Cornell University).

† **Parsons, Robert H.** 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).

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 Chair; Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (University of Washington).

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. Associate 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).
- Rauterkus, Stephanie** Clinical Assistant Professor, Lally School of Management and Technology; Ph.D. (Louisiana State University).
- Ravichandran, T.** Associate Professor, Lally School of Management and Technology; Member, Faculty of Information Technology; Ph.D. (Southern Illinois University).
- * **Rea, Mark S.** 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 Associate Professor of Architecture; M.S. (Columbia University).
- Rivera, Rafael** Instructor of Military Science.
- †† **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).
- Royam, 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.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** Associate 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).
- Shephard, 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; P.E., 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).
- 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, Biplob** 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 for Academic and Student Affairs; Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of California, Berkeley).
- Smith, Susan M. E.** Clinical Associate Professor of Biology; Ph.D. (Rensselaer Polytechnic Institute).
- Spear, Frank S.** Department Head 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 of Science and 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 University 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).
- Stephens, Irving E.** Librarian; Coordinator, Public Services; M.L.S. (University at Albany).
- Stern, David** Associate Professor of Economics; Ph.D. (Boston University).
- 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).
- * **Tichy, John A.** Professor of Mechanical, Aerospace, and Nuclear Engineering; Member, Faculty of Information Technology; Ph.D. (University of Michigan).
- Tien, James M.** Yamada Corporation Professor; 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).
- 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.** Department Head 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).
- Ukkusuri, Satish** Howard N. Blitman '50 PE. Career Development Professor in Engineering; Assistant Professor of Civil and Environmental Engineering; Ph.D. (University of Texas, Austin).

- 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** Associate 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; P.E., 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** Department Head, 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.** 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** 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).
- Wei, Timothy** Department Head and Professor of Mechanical, Aerospace, and Nuclear Engineering; Ph.D. (University of Michigan).
- Wen, John Ting-Yung** Director, Center for Automation Technologies and Systems; 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).

Wiley, Glen Digital Resources and Metadata Librarian; M.S.L.I.S. (Syracuse University).

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).

Willis, John P. Research Professor of Chemistry; Ph.D. (University of Connecticut).

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

Xu, Jingzhou Research Assistant Professor of Physics; Ph.D. (Institute of Physics, Chinese Academy of Science).

Yager, Michael Assistant Professor of Naval Science.

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

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

Yazici, Birsen 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).

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, Fuming Research Assistant Professor of Chemical and Biological Engineering; Ph.D. (University of Leeds).

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).