

ABOUT RENSSELAER POLYTECHNIC INSTITUTE



Rensselaer Polytechnic Institute, founded in 1824, is America's first technological research university. For nearly 200 years, Rensselaer has been defining the scientific and technological advances of our world. Rensselaer faculty and alumni represent 86 members of the National Academy of Engineering, 17 members of the National Academy of Sciences, 25 members of the American Academy of Arts and Sciences, 8 members of the National Academy of Medicine, 8 members of the National Academy of Inventors, and 5 members of the National Inventors Hall of Fame, as well as 6 National Medal of Technology winners, 5 National Medal of Science winners, and a Nobel Prize winner in Physics.

With 7,000 students and nearly 100,000 living alumni, Rensselaer is addressing the global challenges facing the 21st century—to change lives, to advance society, and to change the world. To learn more, go to www.rpi.edu.



FOR MORE INFORMATION PLEASE CONTACT

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TRANSFORMATIVE: CAMPAIGN FOR GLOBAL CHANGE

Rensselaer's billion-dollar Capital Campaign, launched in October 2017, is designed to position Rensselaer for its third century of leadership in research, education, and technological innovation. The Campaign will enable Rensselaer to continue preparing students to address the vital issues of today and the emerging needs of tomorrow. There are three main pillars of the Campaign:

IMPROVING ACCESS; ENHANCING THE STUDENT EXPERIENCE



Enhance the student experience and Bridge the Gap that exists between students' needs and available financial aid resources.

EMPOWERING WORLD-CLASS TEACHING, WORLD-CHANGING RESEARCH



Realize the Faculty 500 by increasing the ranks of our tenured and tenure-track professors to achieve critical mass and lead in all crucial areas of research at Rensselaer.

BUILDING OUT THE THIRD CENTURY CAMPUS



Modernize and equip the academic, research, and student life facilities to transform our students into the next generation of resilient and inspired leaders.

As Rensselaer prepares to celebrate its bicentennial in 2024, its investments in scholarships, academic innovation, endowed faculty and their interdisciplinary research, and campus resources will empower our students, faculty, alumni and alumnae to confidently and boldly explore the global challenges facing the 21st century – and truly change the world.

For more information visit transformative.rpi.edu.



TRANSFORMATIVE CAMPAIGN FOR GLOBAL CHANGE

THE RENSSELAER GREATER NEW YORK NETWORK AND EXECUTIVE COUNCIL



THE NETWORK

Nearly 40,000 alumni, alumnae, and parents call the Greater New York region their home – here’s your opportunity to connect with them. The Rensselaer Greater New York Network (RGNYN) was created to better connect our Greater New York alumni/ae to their alma mater and to each other.

Engagement in the network is designed around shared career and business interests, related topics that tie alumni/ae back to campus through conversations and forums around pressing global challenges and opportunities that align with the Institute’s expertise in groundbreaking interdisciplinary research and innovative pedagogy. The RGNYN offers opportunities for engagement around business development, career advancement, graduate recruitment and student placement, and seeks to facilitate strategic partnerships among individuals, companies, foundations, government agencies and the Institute.

LEADERSHIP LEVEL (3-YEAR TERM)

\$60,000 payable over five years (includes 10 tickets to the Rensselaer Scholarship Gala in New York City)

BENEFITS

- Priority access to cutting-edge research on campus, including opportunities for partnership, investment, and recruitment
- Opportunities to be a part of transformative conversations on the ground floor, and to participate in the tackling of global challenges with researchers who are working on the front lines of innovation
- Lead/Participate in Executive Council subcommittees on targeted initiatives
- Serve as a key advisor to the Executive Council leadership and as a recognized brand ambassadors for Rensselaer throughout the region
- VIP Invitations to presidential, networking, and alumni/ae events in the region, with an opportunity to engage with Institute leadership
- Invitations to serve as a thought leader and expert on panels at high-profile Rensselaer engagements and events focused on innovation, intellectual discovery, and entrepreneurship
- Invitations to small-scale gatherings with influential leaders in academia, business, government, and philanthropy
- Opportunity to host alumni and fellow Executive Council members at your company or private club
- Dedicated webpage with photos and biographies of RGNYN Executive Council members
- Password-protected access to a private web portal with robust project management and reporting tools for internal communications and collaboration

EXECUTIVE COUNCIL

To succeed, the RGNYN needs an exemplary group of leaders and influencers to set the pace and light the way toward a more meaningful Rensselaer alumni/ae experience. We are asking you to join the Executive Council to provide guidance and advisory expertise that will further harness the strength of our alumni/ae in New York, New Jersey, and Southern Connecticut, and to provide leadership in support of the Rensselaer Capital Campaign, *Transformative: Campaign for Global Change*.

As a council member you will have a front row seat to research insights from renowned Rensselaer faculty, access to the highest levels of Institute leadership, and opportunities to foster fruitful connections with other notable alumni/ae in the Greater New York region. Member terms are for three years and there are two types of membership available. All membership dues are contributed to the Rensselaer Annual Fund to support scholarships and are fully tax deductible.

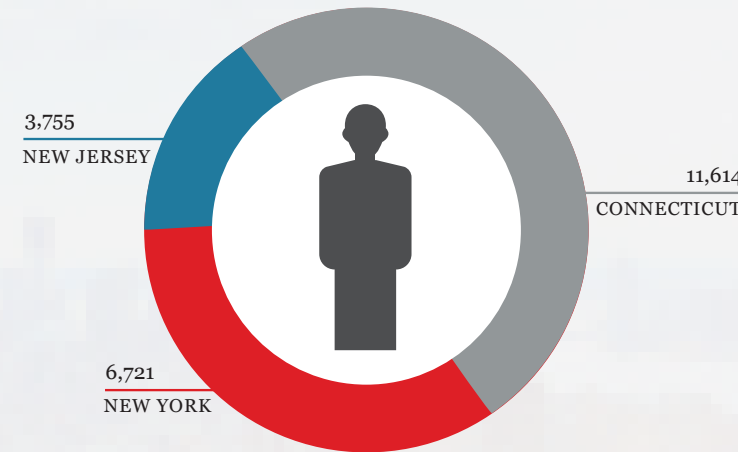
MEMBER LEVEL (3-YEAR TERM)

\$50,000 payable over five years (includes 2 tickets to the Rensselaer Scholarship Gala in New York City)

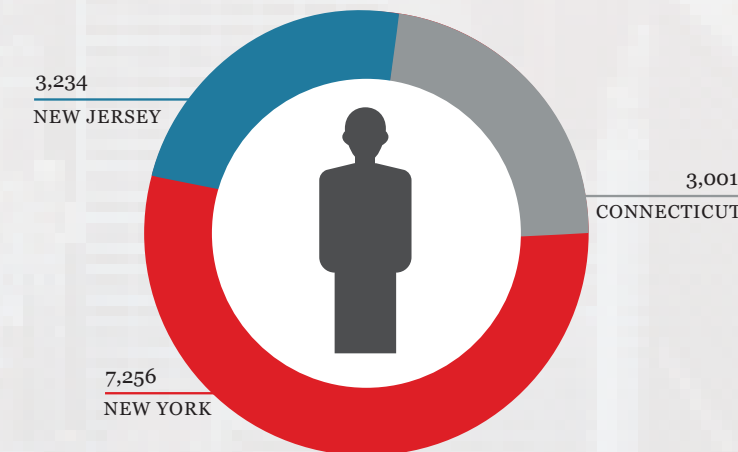
DUTIES AND ROLES

- Participate in a minimum of two Executive Council meetings per year with fellow members
- Host RGNYN industry events featuring distinguished alumni/ae, Institute leadership, academic deans, and renowned faculty from the Lally School of Management, and Schools of Architecture, Engineering, Science, and Humanities, Arts, and Social Sciences
- Assist Rensselaer in creating strategic alliances with leading business accelerators to build relationships with promising start-ups
- Partner with Rensselaer to build corporate partnerships through the implementation of an alumni/ae corporate champion model with emerging and established companies
- Develop and support student recruitment strategies and initiatives
- Facilitate student placement for The Arch and Cooperative Education Program
- Develop and support parent networking and volunteer participation in support of the Rensselaer community
- Promote awareness of Rensselaer and its exceptional people, programs, platforms, and partnerships
- Support *Transformative: Campaign for Global Change* initiatives and events

RENSSELAER GREATER NEW YORK NETWORK OF ALUMNI/AE



RENSSELAER GREATER NEW YORK NETWORK OF PARENTS



COUNCIL CHAIR

ROY N. DAVIS '78



Roy N. Davis served as President of Johnson & Johnson Development Corporation and as Corporate Vice President of Business Development for all of Johnson & Johnson (J&J) from January 2008 until his retirement in January 2012. In these roles, he was responsible for helping J&J to determine its new business creation and acquisition

strategy and its venture investment portfolio as a global corporation. Mr. Davis was the leader of the J&J wholly owned ventures group as well as the creator of Red Script Ventures, LLC, J&J’s business accelerator.

From September 2003 through December 2007, Mr. Davis held the concurrent positions of Company Group Chairman, J&J and Worldwide Franchise Chairman, Diagnostics. He was a member of J&J’s Medical Devices & Diagnostics Group Operating Committee, which oversees one of the world’s largest medical device businesses with over \$25 billion in revenue and over 40,000 employees.

Prior to being named Company Group Chairman, Mr. Davis founded Veridex, LLC, a new company within J&J that produced award-winning products for cancer diagnostics. Earlier in his career, Mr. Davis served as Managing Director of J&J Northern Europe and in 1990 was named President of J&J Japan.

Following his retirement, Mr. Davis served as a member of the Innovations Advisory Board for the Cleveland Clinic and the Advisory Board for the Wake Forest Institute for Regenerative Medicine. Mr. Davis has been an advisor to Innosight Consulting since March of 2012 and to its parent company, Huron Consulting, since October 2017. He also is an advisor and Board Member for Clinical Genomics. Mr. Davis received a Bachelor of Science from the State University of New York, and a Master of Science from Rensselaer Polytechnic Institute in 1978.

COUNCIL CO-CHAIR JONATHAN S. DORDICK, Ph.D.



Jonathan S. Dordick is Special Advisor to the President on Strategic Initiatives and the Howard P. Isermann Professor of Chemical and Biological Engineering. Professor Dordick received his B.A. degree in Biochemistry and Chemistry from Brandeis University and his Ph.D. in Biochemical Engineering from the Massachusetts Institute of Technology. He

has held chemical engineering faculty appointments at the University of Iowa (1987–1998), where he also served Associate Director of the Center for Biocatalysis and Bioprocessing, and Rensselaer (1998–present) where he also holds joint appointments in the departments of Biomedical Engineering, Materials Science and Engineering, and Biology.

Professor Dordick’s research group includes chemical engineers, bioengineers, materials scientists, biologists, chemists and microbiologists all focused on gaining a quantitative understanding of biological principles and applying them to advance bioengineering, nanobiotechnology, drug discovery, and biomanufacturing.

He presently serves on the Scientific Advisory Boards for several biotechnology companies and venture capital firms, and has cofounded a number of companies, including EnzyMed (now part of Albany Molecular Research, Inc.), Solidus Biosciences, and The Paper Battery Company. Dr. Dordick has published over 370 papers and is an inventor/co-inventor on nearly 43 patents and patent applications.