ELATES in Brief
June 2020

Executive Leadership in Academic Technology, Engineering and Science (ELATES at Drexel®), aims to increase and sustain the number and impact of women academic leaders in STEM fields. ELATES' intensive one-year, part-time fellowship of executive education, personal leadership assessments and coaching, and networking and mentoring activities supports the ELATES Fellows as they:

- Develop a broader vision of their role within their university.

- Enhance their leadership effectiveness, understanding of strategic finance, and ability to lead organizational change.

- Become part of an active resource network of national leaders connecting through continuing professional development.

ELATES has been recognized with awards from:
- **National Science Foundation**
- **Alfred P Sloan Foundation**
- **Henry Luce Foundation**
- **WEPAN – Women in Engineering ProActive Network**

PROGRAM STATISTICS

Since the program's 2012 inauguration, 64 universities and colleges have sponsored Fellows, 20 institutions have sponsored three or more Fellows.

ELATES alumnae number 122 including:

- ➔ 6 deans, four of engineering and one of a graduate school
- ➔ 20 associate/sr. associate/deputy/vice deans
- ➔ 6 associate/sr. associate/vice provosts
- ➔ 22 department chairs/heads
- ➔ 9 center/institute directors
- ➔ 2 directors of federal programs

Our Fellows come from diverse backgrounds.

Approximately 20% identify as women of color (African American, Asian American, Hispanic/Latina).

67% of participants come from an engineering background, 15% from natural sciences, 9% from health sciences, 5% from computer and information science, and 4% from mathematics.

The following institutions have sponsored Fellows in the ELATES program.

Brown University, College of Engineering**

Bucknell University, College of Engineering**

Carnegie Mellon University*
- College of Engineering
- Mellon College of Science
- School of Computer Science

Case Western Reserve University, Case School of Engineering

Central State University, College of Science and Engineering

Columbia University, The Fu Foundation School of Engineering and Applied Science

Dartmouth College, Thayer School of Engineering

Drexel University*
- College of Arts and Sciences
- College of Computing and Informatics
- College of Engineering
- *School of Biomedical Engineering, Science, and Health Systems***

Duke University, Pratt School of Engineering*

Florida Polytechnic University

Foundation for Advancement of International Medical Education and Research (FAIMER)

George Washington University, School of Medicine and Health Sciences

Georgia Institute of Technology, College of Engineering*

Louisiana State University

Mayo Clinic

Michigan Technological University, College of Engineering

Murray State University; College of Science, Engineering and Technology

New York University*
- College of Arts and Sciences
- Polytechnic School of Engineering
- School of Medicine

North Carolina State University*
- College of Engineering
- College of Textiles

Northeastern University, College of Engineering

Old Dominion University, Batten College of Engineering & Technology**

Oregon State University, College of Engineering

Pennsylvania State University, College of Engineering

Purdue University*
- College of Engineering
- College of Health and Human Sciences
- College of Science

Rensselaer Polytechnic Institute School of Engineering

Rice University, George R. Brown School of Engineering*

Rochester Institute of Technology*
- College of Applied Science & Technology
- The Kate Gleason College of Engineering

Rowan University, College of Engineering**

South Dakota School of Mines and Technology

Syracuse University, L. C. Smith College of Engineering and Computer Science

Texas A&M University*
- College of Agriculture and Life Sciences

The Ohio State University, College of Engineering*

Tufts University, School of Engineering

University of Akron, College of Engineering

University of Arizona, College of Engineering

University of Calgary*
- Faculty of Sciences
- Schulich School of Engineering

University of California, Davis; College of Engineering

University of California, Riverside; Burns College of Engineering

University of Chicago, Division of Biological Sciences, Pritzker School of Medicine

University of Cincinnati, College of Engineering and Applied Science*

University of Dayton, School of Engineering

University of Delaware, College of Engineering*

University of Illinois at Chicago, College of Liberal Arts and Sciences

University of Iowa*
- College of Engineering
- College of Liberal Arts and Sciences

University of Maryland at College Park

University of Massachusetts, Boston College of Science and Mathematics

University of Michigan, College of Engineering

University of Nebraska-Lincoln, College of Engineering

University of Nevada-Reno, College of Science

University of North Texas
- College of Engineering
- College of Osteopathic Medicine

University of the Pacific, School of Engineering and Computer Science**

University of Pennsylvania, School of Engineering and Applied Science

University of Pittsburgh, Swanson School of Engineering*

University of Texas*
- at Austin, Cockrell School of Engineering
- at El Paso, College of Engineering
- Medical Branch at Galveston

University of Utah, College of Science

University of Wisconsin-Madison, College of Engineering

Villanova University, College of Engineering*

Virginia Tech, College of Engineering

Washington University in St. Louis, School of Engineering and Applied Science

Wayne State University*
- College of Engineering
- College of Liberal Arts and Sciences

Wesleyan University

Worcester Polytechnic Institute*

Wright State University, College of Engineering and Computer Science

*Sponsored 3 or more Fellows
**First-time Institution 2020-21

- College of Engineering

Texas Tech University, Edward E. Whitacre Jr. College of Engineering