
*Rensselaer Polytechnic
Institute*

School of Engineering

*Department of Electrical,
Computer, and Systems
Engineering*



Commencement

May 20, 2021

**Professor John Wen, Head, Department Head
will announce the awards for the ECSE Class
of 2021**



Event held remotely via Webex:

<https://rensselaer.webex.com/meet/wenj>

May 20, 2021 @ 11:30 am – 12:30 pm

- ❖ *Welcome by ECSE Department Head, John Wen*
- ❖ *Guest Speaker, Jennifer J. Aspell, BrightView Technologies, Inc.*
- ❖ *Bachelor of Science in Electrical Engineering*
- ❖ *Bachelor of Science in Computer and Systems Engineering*
- ❖ *Remarks by Class 2021 Advisors Professors, Chow, Hamarneh, Julius, Radke, Sawyer, Zhang,*
- ❖ *ECSE Master's Program Graduates*
- ❖ *ECSE Doctoral Program Graduates*
- ❖ *Remarks by ECSE Master's and Doctoral Program Directors*
- ❖ *ECSE Awards*
- ❖ *ECSE Photo Vignettes*
- ❖ *ECSE Connection*

Guest Speaker



Jennifer J. Aspell
Chief Executive Officer and Corporate Secretary,
BrightView Technologies, Inc.

Jennifer has held senior leadership roles in the optics industry for over 20 years, with a focus on commercializing high growth, emerging technologies. Beginning her career at Bell Laboratories, she developed technology for long-haul, optical networks and then moved into business and executive management roles at companies such as Lucent, JDS Uniphase, and Tyco Electronics. She is recognized as an effective and motivational leader with a consistent track record of commercializing new technologies.

Jennifer has a Bachelor of Science degree in Electrical Engineering from Rensselaer Polytechnic Institute, a Master of Science degree in Electrical Engineering from the University of California, Berkley, and a MBA from Purdue University's Krannert School of Management. She holds several patents and is the author of numerous publications.

PRIZES AND RECIPIENTS

Lt. Charles D. Dyce Award

Lt. Charles D. Dyce Award (1976) ...Established in memory of Army Lt. Charles D. Dyce, Class of 1972, this award is presented to a Freshman or Sophomore Cadet in each of the Reserve Officers' Training Corps Programs who has demonstrated high leadership potential and outstanding military bearing and whose superior performance has served to support cadet corps activities. Selection is made in a manner prescribed by the chairman of the Department of the Military Science.

Awarded to: Thomas Moe (Army)

&

Ajeet Parmer (Air Force)

4.0 Certificate

The following graduate achieved 4.0 grade point averages.

***Awarded to: Ningyuan Lu
 &
 Nikhilas Krishna Murthy***

The Allen B. Dumont Prize

This prize is awarded to a graduate student who has demonstrated high scholastic ability and has made a substantial contribution to that field.

***Awarded to: Gourav Saha
 &
 Shuai Zhang***

The Charles M. Close Prize

This prize is awarded to a doctoral candidate who has done outstanding work as a researcher and a teacher and who shows promise of a distinguished academic or research career.

Awarded to: Saurabh Sihag

The Henry J. Nolte Memorial Prize

This prize is awarded for an outstanding engineering research or design project.

***Awarded to: Taite Clark
&
Eric Segerstorm***



The prizes, five in number, consist in each case of the net annual income of \$2,000. Three of the prizes were established by Palmer C. Ricketts, Class of 1875, who served Rensselaer for 50 years as instructor, professor, director, and president. They are awarded at Commencement to a senior in mechanical engineering, to a senior in electric power or electrical and systems engineering, and to a senior in chemical engineering.

*Awarded to: Matthew Dennerlein
&
Patrick Donelan*



The Graduate Service Award

The ECSE Graduate Service Award is awarded annually up to two graduate students from the ECSE department in recognition of their altruistic service, dedication and commitment to improving the ECSE graduate student experience at Rensselaer Polytechnic Institute.

Awarded to: Amelia Peterson

&

Waleed Mansha

Dr. Alireza Seyedi '99, '04 Teaching Assistant Award

This teaching assistant award has been established in memory of Alireza Seyedi to celebrate his significant research contributions and dedication to teaching excellence as a young engineering educator. Dr. Seyedi was a student in ECSE from 1998 through 2004, receiving his Master's degree in 1999 and PhD in 2004. While a graduate student, he distinguished himself not only as an outstanding researcher but also as excellent teacher. He was a recipient of a department TA award, a "master TA" who worked to help other students become better TAs, and a course instructor. After several years at Philips Research, Dr. Seyedi returned to academia at the University of Rochester and, later, the University of Central Florida where he continued to excel as both a researcher and teacher.

The \$2000 award will be presented annually to a graduate student in the Department of Electrical, Computer, & Systems Engineering (ECSE) who demonstrates outstanding dedication and performance in their duties as a Teaching Assistant while also making excellent progress in their research.

Awarded to: Lauren Brady

Best Wishes and



to all our Graduates!

Class of 2021

