Professor Pratibha Varma-Nelson is the winner of the 2018 George C. Pimentel Award in Chemical Education. This award, sponsored by Cengage Learning and the ACS Division of Chemical Education, recognizes outstanding contributions to chemical education.

Morning Session

8:30 AM - Introductory Remarks

8:40 AM - Susan Hixson, Support by the National Science Foundation for the development of peer-led team learning

9:00 AM - Lance Shipman Young, A multidisciplinary intervention to ensure success in STEM gatekeeper courses at Morehouse College

9:20 AM - Richard Moog, Three Big P’s: POGIL, PLTL, and Pratibha

9:40 AM - Ingrid Druwe, Oh, the places you’ll go: The dissemination and implementation of the peer led team learning project, a unique student-faculty partnership

10:00 AM - Susan Rodger, Implementation and evolution of PLTL in introductory computer science courses

10:20 AM - Intermission

10:30 AM - Joseph Dinnocenzo, Peer led team learning applied to laboratory instruction

10:50 AM - Joseph Kinsella, PLTL: Experience from both sides of the desk

11:10 AM - Kevin Mauser and John Sours, From face-to-face to online: Collaboration in design and implementation of cPLTL

11:30 AM - Simon Rhodes, Peer-led team learning in science and engineering at IUPUI

11:50 AM - Concluding Remarks
Afternoon Session

1:30 PM - Introductory Remarks

1:40 PM - Mark Cracolice, Theoretical cognitive foundations for peer-led team learning

2:00 PM - Sarah Wilson, Assessing the development of curved-arrow formalism mastery among first-semester organic chemistry PLTL and cPLTL students

2:20 PM - Jennifer Lewis, Peer-led team learning and Pratibha Varma-Nelson - irrepressible and resilient

2:40 PM - Brian Coppola, Attending to the subject

3:00 PM - Intermission

3:10 PM - Anthony Chase, Transferrable skills gained from experience as a peer-leader in a PLTL program: Reflections, applications, and long-term impacts on professional lives

3:30 PM - Gabriela Weaver, Course-based undergraduate research via the CASPiE Project: From idea inception to cross-institutional networks

3:50 PM - Donald Wink, Bringing peer learning into the laboratory and research setting

4:10 PM - Pratibha Varma-Nelson, Award Address. Reflections on a non-traditional academic career: Lessons for the future