

2022 Division Awards

- **Clarence G. Gerhold**
 - This award recognizes an individual's outstanding contribution in research, development, or in the application of chemical separations technology.
- **Mark W. Pilling – Sulzer Chemtech USA, Inc.**



2022 Division Awards

- **FRI / John G. Kunesh**

- This award recognizes outstanding contributions to the academic, scientific, technological, industrial, or service areas involving separations technologies for individuals under the age of 40.

– **Zachary P. Smith – Massachusetts Institute of Technology**



2022 Division Awards

- **Separations Founders**

- This award recognizes outstanding services to the Separations Division and who has performed beyond the expected duties and participated in a variety of division activities.

– **Benny D. Freeman – University of Texas at Austin**



2022 Division Awards

- **FRI / Neil Yeoman Innovation**

- This award recognizes outstanding contributions to scientific, technological, or industrial areas involving separations technologies.

– **Miao Yu – State University of New York at Buffalo**



2022 Division Awards

- **Education and Outreach**

- This award recognizes outstanding work to devise, improve or enhance teaching methods for Separations in Chemical Engineering Education and Outreach.

– **Stephanie G. Wettstein – Montana State University**



2022 Division Awards

- **Graduate Student Research**

- **Luke Macfarlan**

- Distillations and Absorption
 - University of Texas at Austin
 - Professor Bruce Eldridge



2022 Division Awards

- **Graduate Student Research**

- **Tony Joseph Mathew**

- Distillations and Absorption
 - Purdue University
 - Professor Rakesh Agrawal



2022 Division Awards

• Graduate Student Research

– Yanqiu Lu

- Membranes
- National University of Singapore
- Professor Sui Zhang



2022 Division Awards

- **Graduate Student Research**

- **Roberto Mennitto**

- Adsorption / Ion Exchange
 - The University of Edinburgh
 - Professor Stefano Brandani



2022 Division Awards

- **Graduate Student Research**

- **Brandon David Clark**

- Adsorption / Ion Exchange
 - Stanford University
 - Professor William A. Tarpeh



2022 Division Awards

- **Graduate Student Research**

- **Rollie George Mills**

- Bioseparations
 - University of Kentucky
 - Professor Dibakar Bhattacharyya



2022 Division Awards

- **Professor “DB” Bhattacharyya**
Graduate Student Research Award:

Recognizing his support and overall long-term commitment to student development in the membranes area.

- **Thomas A. Horseman**

- Membranes
- Vanderbilt University
- Professor Shihong Lin

