

DWAIN L FORD GUEST LECTURE SERIES THURSDAYS @ 4:30PM EST, HYH 207, Zoom link: murrayd@andrews.edu Andrews University Chemistry and Biochemistry Seminar: Fifty-Eight Years of Lectures and Tradition

| DATE | TOPIC | SPEAKER |
|----------|---|--|
| 9/07/23 | Chemistry and Biochemistry of Asthma | Craig Wheelock Karolinska Institute, Sweden |
| 9/14/23 | Science and Ethics of HeLa Cancer Cells | Ivan Martinez West Virginia University |
| 9/28/23 | Measuring Electron Flow | Hans Jakob Woerner ETH Zurich, Switzerland |
| 10/05/23 | Detection of PFAS | Graham Peaslee University of Notre Dame |
| 10/12/23 | Green Chemistry: The Missing Elements | John Warner BeyondBenign |
| 1/11/24 | Empowering Inclusivity in STEM Community Engagement | Nicole Kelp Colorado State University |
| 1/18/24 | Photomechanical Materials | Christopher Bardeen University of California, Riverside |
| 1/25/24 | Storage of Hazardous Waste | Ashutosh Goel Rutgers University |
| 2/01/24 | Public Science and Popularizing Chemistry | Theodore Gray Wolfram Research |
| 2/08/24 | Utilizing Transition Metal Complexes to Repurpose CO ₂ | Alissa Christina Matus Cypress Community College |
| 2/15/24 | Astrochemistry | Jennifer Bergner University of California, Berkeley |
| 2/22/24 | Determining Lewis Acidity Using Fluorescence | Thomas Baumgartner York University, Toronto, Canada |
| 2/29/24 | Biodegradation of Polypropylene Polymers | Amira Farzana Samat University of Sydney, Australia |
| 3/07/24 | Electrochemical Conversion of Carbon Dioxide | Andrew Bocarsly Princeton University |
| 3/14/24 | Silicone Chemistry and Applications | Danielle Berry Dow Chemical Company |
| 3/28/24 | Academic <i>versus</i> Industrial Chemistry | Jonathan Neidigh Pace Labs |
| 4/04/24 | Sustainable Electrochemistry | Sanela Martic Trent University, Ontario, Canada |
| 4/11/24 | Polymer Chemistry | David Y Son Southern Methodist University |
| 4/18/24 | Insights at the Intersection of Science and Theology | Olive J Hemmings Washington Adventist University |

"We change the way you live and die." - Chemistry Professor George Whitesides, Harvard University