WCC/Eli Lilly Travel Award Poster Session

TUESDAY, MARCH 25, 2025 | 11:00 AM – 12:00 PM PT
HILTON SAN DIEGO BAYFRONT HOTEL
AQUA SALON A/B FOYER

In-Person

ACS Chemistry for Life®

Women CHEMISTS Committee

Brianna Check

Brianna Check – ***University of Colorado-Boulder***
Harnessing Redox-Active Truxone Ligands for Electrochromism in Electrically Conductive Metal-Organic Framework
INOR

Peng-Jui Chen

Peng-Jui Chen – ***California Institute of Technology***
Toward the Total Synthesis of Hypermoin A
ORGN

Esther Elonga

Esther Elonga – ***Stanford University***
Exploring site-specific activation of kinase inhibitors via AKR1C3-mediated prodrug strategy
BIOL

Kathryn Lee

Kathryn Lee – ***University of California - Irvine***
Visible light-initiated hydrogelation to recreate spatially heterogenous muscle tissues
PMSE

Haley Lightfoot

Haley Lightfoot – ***Michigan State University***
Separation of Neodymium and Praseodymium Using Ligand-Assisted Displacement Column Chromatography
NUCL

Julia McAfee

Julia McAfee – ***University of Virginia***
Development of a photoacoustic probe for the detection of Acute Myeloid Leukemia
BIOL

Alana Rose Meyer

Alana Rose Meyer – ***University of Wisconsin - Madison***
Combined synthetic, spectroscopic, and computational insights into a general method for photosensitized alkene aziridination
ORGN

Joyce Perez Gonzalez

Joyce Perez Gonzalez – ***University of Puerto Rico - Rio Piedras Campus***
Telomerase activity detection in uterine biopsy samples: An electrochemical assay
ANYL

Yashira Rolon Ocasio

Yashira Rolon Ocasio – ***University of Puerto Rico - Mayaguez Campus***
Multifunctional Zeolite-Chitosan Composite for Degradation of Per- and Poly-fluoroalkyl (PFAS) substances in Contaminated Water
ENVR

Erika Zhang

Erika Zhang – ***Massachusetts Institute of Technology***
Next-generation diazo compounds for the stabilized esterification of biomolecules
BIOL

Lilly

Eli Lilly and Company is acknowledged for its support of the WCC/Eli Lilly Travel Awards program

For more information, please send an email to wcc@acs.org.