

American Chemical Society Spring Meeting • Indianapolis, IN

## WCC Rising Stars Symposium

Monday, March 27, 2023 • 8:00 a.m.-12:00 p.m. ET  
Indianapolis Marriott Downtown, Tennessee Room

Lisa Marcaurelle, *Organizer*; Linda Shimizu, *Presider*



### 8:00 Introductory Remarks



8:05 \_\_\_\_\_  
**There's plenty of room at the top:  
Scalable molecular approaches to  
nanostructured material design**  
Shelley Claridge



8:30 \_\_\_\_\_  
**Celebrating the next generation of  
Women in Chemistry to increase  
diversity, equity, inclusion, and  
respect**  
Giulia Palermo



8:55 \_\_\_\_\_  
**Unveiling the biological chemistry  
of polyketide biosynthetic  
pathways by embracing the  
unexplored and unexpected**  
Louise Charkoudian



9:20 \_\_\_\_\_  
**Exploring "fluoro": Fluorine and  
fluorescence in chemical biology**  
Ellen Sletten



9:45 \_\_\_\_\_  
**Connecting at the crossroads:  
Forging bonds and finding  
belonging at the interface of drug  
discovery and development**  
Danica Rankic

### 10:10 Intermission



10:15 \_\_\_\_\_  
**Manipulating macrocycles, a quest  
to support WiC while delivering  
innovative synthetic solutions**  
Jamie McCabe Dunn



10:15 \_\_\_\_\_  
**Importance of building  
connections: from bonds and  
molecules to teams**  
Emily Peterson



11:05 \_\_\_\_\_  
**Designing functional sites in  
porous framework materials for  
energy storage**  
Sara V. Thoi



11:30 \_\_\_\_\_  
**Organic electronic mixed  
conductors for diagnostics in  
physiological media**  
Sahika Inal

### 11:55 Concluding Remarks

**WCC Chair:** Amy M. Balijs  
**WCC Program Chair:** Danniebelle Haase