

**FRONTIERS IN NANOTECHNOLOGY VIRTUAL MINI-CONFERENCE  
EMERGING NANOSTRUCTURED MATERIALS FOR CLEAN AIR AND WATER  
WEDNESDAY, AUGUST 5, 2020**

**AGENDA**

- 10:00 am - 10:05 am Welcome (Omar Farha)
- 10:05 am - 10:10 am Speaker Introduction (William Dichtel)
- 10:10 am - 10:40 am **Bo Wang**  
Professor of Chemistry  
School of Chemistry & Chemical Engineering  
Vice President  
Beijing Institute of Technology  
*Crystalline Porous Membranes and Films for Filtration and Catalysis*
- 10:40 am - 10:45 am Q & A
- 10:45 am - 10:50 am Speaker Introduction (William Dichtel)
- 10:50 am - 11:20am **Rahul Banerjee**  
Associate Professor  
Department of Chemical Sciences  
Indian Institute of Science Education and Research, India  
*Connecting Porous Dots for Selective Molecular Separation(s)*
- 11:20 am - 11:25am Q & A
- 11:25 am - 11:30 am Speaker Introduction (Omar Farha)
- 11:30 am - 12:00 pm **Laura Gagliardi**  
McKnight Presidential Endowed Chair  
Distinguished McKnight University Professor  
Department of Chemistry  
University of Minnesota  
*Modeling Gas Separations in Metal Organic Frameworks*
- 12:00 pm - 12:05 pm Q & A
- 12:05 pm - 12:10 pm Speaker Introduction (Omar Farha)
- 12:10 pm - 12:40 pm **Karena Chapman**  
Joseph Lauher & Frank W. Fowler Endowed Chair in Materials Chemistry  
Department of Chemistry  
Stony Brook University  
*Probing Dynamic Nanostructures at the Energy Frontier*
- 12:40 pm - 12:45 pm Q & A
- 12:45 pm Close of Conference (Omar Farha)