

258<sup>th</sup> ACS National Meeting, San Diego, CA  
August 25-29, 2019

**COLL Schedule of Events**

All events are at the San Diego Convention Center

Saturday, August 24, 4:00 - 5:00PM

**Division Program Committee Meeting**  
**Room 31C, San Diego Convention Center**

Saturday, August 24, 5:00 - 7:00PM

**Division Executive Committee Meeting**  
**Room 31C, San Diego Convention Center**

Sunday, August 25, 5:30 - 6:00PM

**Division Open Business Meeting**  
**Near COLL Posters, San Diego Convention Center**  
All COLL Division members are invited and encouraged to attend

Sunday, August 25, 5:30 - 7:30 PM

**Social Hour and Poster Session**  
**Inside EXPO Space, San Diego Convention Center**  
(COLL is holding this event inside the EXPO space at the request of ACS.  
Food & beverages will be provided by ACS EXPO to support COLL participation)

Monday, August 26, 8:00 - 10:00 PM

**SCI-MIX**  
**San Diego Convention Center**

Tuesday, August 27, 12:15-1:30 PM

**Division Luncheon (Ticketed Event)**  
**Room 11B, San Diego Convention Center**

All COLL Award winners and COLL symposium organizers are invited as guests of the Division.

## ACS Award Lectures

### TUESDAY AFTERNOON

San Diego Convention Center Room 5B

#### Langmuir Lectures, NanoLetters Award Lecture, ACS Materials & Interfaces Award Lecture

R. Nagarajan, Organizer

L. Tribe, Presiding

2:00 Introduction of Langmuir Lecturer, A. Sen – Anna Balazs.

2:10 Fantastic voyage: Designing self-powered nano/microbots. **A. Sen**

3:00 Introduction of Langmuir Lecturer, K. Ariga – Françoise Winnik

3:10 Langmuir science teaches everything: Molecular machine operation, nanocarbon synthesis, & life regulation at liquid interfaces. **K. Ariga**

4:00 Introduction of ACS AMI Lecturer, J. Schiffman – Kirk Schanze.

4:10 Interfacing polymer materials with microbiology. **J.D. Schiffman**

5:00 Session ends

*(NanoLetters Award lecture will be presented at the Spring 2020 meeting, as an exception)*

### COLL Technical Symposia

COLL001 Adsorption & Reaction at Surfaces: Symposium in Honor of Charles T. Campbell

COLL003 Basic Research in Colloids, Surfactants & Interfaces

COLL005 Biomaterials & Biointerfaces

COLL007 Colloid & Surface Chemistry in Industry: Applications & Career Opportunities

COLL009 Colloidal Quantum Dots for Emerging Technologies

COLL011 Colloids & Nanomaterials for Water Purification

COLL013 Confined Dynamics of Molecules & Particles at Interfaces, in Pores & under Crowded Conditions

COLL017 Formulation Strategies to Control the Physicochemical Parameters of Drug & Nucleic Acid Delivery Systems

COLL019 Frontiers & Challenges in Nanoparticle-Mediated Chemical Transformations

COLL021 Fundamental Research in Colloids, Surfaces & Nanomaterials

COLL022 Hierarchical Assembly of Peptide & Protein: From Interaction & Structure to Application

COLL024 Langmuir Lectures, NanoLetters Award Lecture, ACS Materials & Interfaces Award Lecture (Invited)

COLL025 Nanoinformatics: Information & Data Sciences Applied to Nanomaterials Synthesis, Properties & Biological Effects

COLL027 Nanomaterials

COLL029 Surface Chemistry

COLL031 Surfaces & Interfaces in the Environment: Symposium in Honor of Vicki Grassian

COLL033 Targeted Delivery of Nanomedicines In Vivo

COLL035 Theoretical & Experimental Investigations of Water Interactions with Materials

COLL037 Water & Tribological Interfaces