

CALL FOR PAPERS



Division of Energy and Fuels (ENFL)
American Chemical Society Symposium



Electrochemistry-enable catalysis for energy, chemicals, and materials.

259th ACS National Meeting & Exposition

Mar 22 – 26, 2020, Philadelphia, Pennsylvania

Topics include, but are not limited to:

- Electrochemical water splitting (proton reduction and water oxidation)
- Electrochemical oxygen reduction
- Electrocatalytic CO₂ and CO reduction to fuels
- Electrochemistry-enabled N₂ reduction for NH₃ synthesis and NH₃ fuel cells
- Electrochemistry-enabled biomass upgrade to chemicals and fuels
- Electrochemistry-enabled organic and macromolecular reactions
- Other electrochemistry-enabled activation/functionalization of small molecules

Organizers

Prof. Chong Liu, Department of Chemistry and Biochemistry, University of California, Los Angeles. E-mail: chongliu@chem.ucla.edu

Prof. Yingwen Cheng, Department of Chemistry and Biochemistry, Northern Illinois University. E-mail: ycheng@niu.edu

Prof. Gang Wu, Department of Chemical and Biological Engineering, University at Buffalo, The State University of New York, E-mail: gangwu@buffalo.edu

Dr. Yuyan Shao, Electrochemical Materials and Systems, Pacific Northwest National Laboratory, E-mail: yuyan.shao@pnnl.gov

Prof. Feng Jiao, Department of Chemical and Biomolecular Engineering, University of Delaware, E-mail: jjiao@udel.edu

Please submit your abstract on-line at

<https://maps.acs.org>

Abstract submission due date: Oct. 21, 2019