



JARROD B. FRENCH
Chemistry, SUNY-Stony Brook University
Structural Dynamics of Photoactive Proteins, and Crowdsourcing Structural Biology



JOHN G. GIBBS
Physics, Northern Arizona University
Investigating Shape-Dependent Emergent Collective Behavior in Artificial Active Matter Systems



HAYK HARUTYUNYAN
Physics, Emory University
Generation and Dynamics of Hot Electrons in Metal-semiconductor Hybrid Nanosystems



A. MEREDITH HUGHES
Astronomy, Wesleyan University
The Last Gasp of Planet Formation: Gas and Dust in Debris Disks



KERSTIN NORDSTROM
Physics, Mount Holyoke College
Flow in Amorphous Systems: Understanding Dynamics Across Scales



STELLA OFFNER
Astronomy, University of Texas at Austin
Unveiling the Life Cycle of Stars through Cosmic Time and Enhancing Inclusivity in Astronomy



FEDERICO A. RABUFFETTI
Chemistry, Wayne State University
Crystallochemical Principles of Energy Management in Solid-State Photoluminescent Materials



CHAD M. RISKO
Chemistry, University of Kentucky
High Energy Density Metal Oxides for Energy Storage: In Silico Electrochemistry to Control Interface Chemistry



GRACE Y. STOKES
Chemistry, Santa Clara University
Thermodynamic Studies of Peptoid-Lipid Interactions



BRETT VANVELLER
Chemistry, Iowa State University
Surfing the Excited-state Energy Surface towards New Photo Reaction Strategies



ABIGAIL G. VIEREGG
Physics, University of Chicago,
An Interferometric Technique for Discovering the Highest Energy Neutrinos



LUISA L. WHITTAKER-BROOKS
Chemistry, University of Utah
Manipulating Spin and Charge Transport Dynamics in Organic-Inorganic Interfaces and Addressing the Disparity Between General Chemistry and Reality



RESEARCH CORPORATION
for SCIENCE ADVANCEMENT

A foundation dedicated to science since 1912.

For additional information visit
www.rescorp.org or call 520.571.1111.

ADVERTISEMENT