

11th ANNUAL ADVANCES
IN
CHEMICAL SCIENCES



Supporting Organizations
ACS, NESACS, RSC US
and IUPAC

The Eleventh Annual
Advances in Chemical Sciences Symposium
The Royal Sonesta Hotel, Cambridge, MA
Date: May 5th, 2023

A day-long symposium focused on Medicinal Chemistry, Organic Synthesis, and Methodology, featuring eminent scientists from industry and academia.

TIME	SPEAKER/SESSION
07:30 AM	Symposium Registration Opens – Refreshments in Exhibition Hall
OPENING REMARKS	
08:45 AM	Welcome to the Symposium – Opening Remarks: Raj Rajur, CreaGen Inc., Chair, Medicinal Chemistry NESAC
MORNING SESSION CHAIR: PAUL GREENSPAN, TAKEDA	
09:00 AM	Serge Ruccolo, Merck Title: Powering Enzymes with Electricity in Biocatalytic Cascades
09:50 AM	Stewart Fisher, C4 Therapeutics Title: Targeted Protein Degradation: Navigating the Challenges of Degradation Optimization
10:40 AM	NETWORKING BREAK IN THE EXHIBITION HALL WITH REFRESHMENTS & FOOD
11:10 AM	Alison Frontier, Professor of Chemistry, University of Rochester Title: Stereocontrolled Cascade Cyclizations for Organic Synthesis
12:00 PM To 02:00 PM	Lunch Break – On Your Own

AFTERNOON SESSION CHAIR: BRIAN AQUILA (ALKERMES)

02:00 PM	Stuart Schreiber, Professor of Chemistry & Chemical Biology, Harvard University Title: The rise of molecular glues and bifunctional compounds
02:50 PM	Emily Balskus, Professor of Chemistry, Harvard University Title: Deciphering the human microbiome with chemistry
03:40 PM	Networking break in Exhibition Hall with refreshments & food
04:10 PM	Keynote Presentation: Sir Richard Roberts, Nobel Laureate, New England Biolabs. Title: Fact and Fiction about GMOs
05:00 PM	Closing remarks and opening of Social Event – NESACS: Scott Edmonson (Nimbus Therapeutics)
SOCIAL EVENT & NETWORKING	
05:00 PM To 06:00 PM	Social Networking with refreshments & food in the Exhibition Hall

Registration Link: <https://nemedchem.org/conference>

Plus: Vendor Exhibition Hall and Networking Reception:

FOR ADDITIONAL DETAILS, PLEASE CONTACT ANY OF THE ORGANIZING COMMITTEE:

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