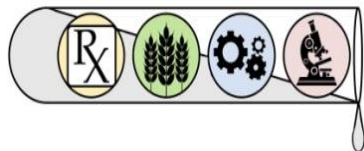


Spring 2015 ACS GSSPC Sponsorship



Designed by Nature, Developed by Science: Interdisciplinary Perspectives on Biocatalysis

A technical symposium organized by University of Notre Dame graduate students for the 249th American Chemical Society National Meeting on March 24, 2015 in Denver, CO.

About our Symposium

The field of biocatalysis exploits the intricate designs found in biological systems to carry out clean and efficient chemical processes. This symposium highlights the broad scope of interdisciplinary research on biocatalysis, including mechanistic studies, protein design, and metabolic engineering. These improvements continue to drive innovations in the pharmaceutical, biofuel, and biotechnological industries.

ACS National Meeting

Since its inception in 2005 by the ACS Division of Chemical Education, the Graduate Student Symposium Planning Committee (GSSPC) Project has brought forth fifteen successful symposia at national meetings. Approximately 15,000 individuals are in attendance at ACS National Meetings; among these are 30-40% undergraduate and graduate students, 10% exhibitors, and 50-60% professors and chemical professionals. Our day-long symposium is expected to attract over 500 diverse scientists and promote networking, collaborations, and new interest within the biocatalysis community.

Sponsorship Levels and Benefits

Platinum — \$2,500 and above

- Top sponsors have the opportunity to deliver introductory or closing remarks for the morning or afternoon session
- Two invitations to dinner with speakers and sponsors, and Silver benefits

Gold — \$1,000 and above

- One invitation to dinner with speakers and sponsors, and Silver benefits

Silver — \$500 and above

- Opportunity to distribute corporate material as raffle prizes to symposium attendees along with corporate literature, and Bronze benefits

Bronze — Under \$500

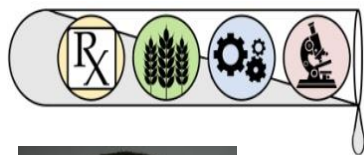
- Corporate logo on symposium website and literature
- Verbal recognition for sponsorship during symposium

**The GSSPC qualifies for 501(c)(3) tax-exempt status. Full amount of donation may not be tax-deductible if benefits are accepted.*

**We have raised over 80% of our fundraising goal, and are in need of
\$3,000 to make this symposium a success!**

Spring 2015 ACS GSSPC Sponsorship

Invited Speakers and University of Notre Dame Committee



Designed by Nature, Developed by Science:
Interdisciplinary Perspectives on Biocatalysis



Dr. Christopher Boddy – University of Ottawa, Canada
Harnessing Polyketide Thioesterases to Produce Complex Molecules

Dr. Gjalt Huisman – Codexis, Inc.
Exploring Biocatalysis Space Through Directed Evolution



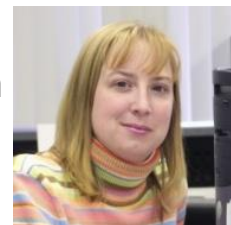
Dr. Amnon Kohen – University of Iowa
Enzyme Mechanisms: From Physical Chemistry to Evolution and New Drug Targets

Dr. Connie Lu – University of Minnesota, Twin Cities
Design and Development of Metal-Metal Catalysts for Transforming Small Molecules



Dr. Yi Lu – University of Illinois, Urbana-Champaign
Designing Artificial Metalloenzymes and their Applications in Biocatalysis for Alternative Energies

Dr. Shelley Minteer – University of Utah
Organelle Bioelectrocatalysis for Energy Conversion Applications



Dr. Yi Tang – University of California, Los Angeles
Biocatalytic Production of a Semisynthetic, Blockbuster Drug

Thank you for considering our sponsorship opportunity and supporting graduate education. If you have any questions, please contact us or visit our website for more information at gsspc.nd.edu - Karen Antonio, *Committee Chair*

Email: gsspc@nd.edu
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