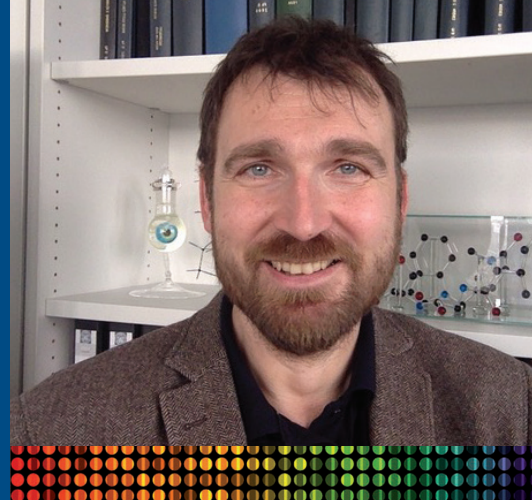




2017 17th Annual R. Bryan Miller Symposium



THE R. BRYAN MILLER SYMPOSIUM celebrates the contributions of Professor R. Bryan Miller in Organic Chemistry that laid the foundation for our thriving programs in Pharmaceutical Chemistry and Chemical Biology.

The Symposium features top speakers from industry and academia that will share cutting edge research at the interface between Chemistry, Biology and Medicine.

The Symposium spotlights plenary speaker Dirk Trauner and a Mini-Symposium on the “Chemistry & Biology of Aging.”

UC Davis Conference Center, Ballrooms A, B & C

THURSDAY, MARCH 16, 2017

Mini Symposium: Chemistry & Biology of Aging

- 2–4 p.m. Bradford Gibson, Amgen
Steven Clark, UCLA, Dept. of Chemistry & Biochemistry
Cynthia McMurray, Lawrence Berkeley Lab
- 4–5 p.m. Alumni Speaker
- 5–6:30 p.m. ACS Poster Session and Opening Reception

FRIDAY, MARCH 17, 2017

9–5:30 p.m. Symposium

4–5:30 p.m. Plenary Lecture FREE ADMISSION

Emily P. Balskus, Harvard, Department of Chemistry and Chemical Biology
Shota Atsumi, UC Davis, Department of Chemistry
Francis Gosselin, Ph.D., Genentech Research & Early Development
John Mulcahy, SiteOne Therapeutics
Emma Parmee, D. Phil, Merck & Co.

SPECIAL SPEAKER:

Arthur A. Wellman Jr., Wellman Law Group

SEATING IS LIMITED: Register early at conferences.ucdavis.edu/miller.
Plenary lecture at 4 p.m. on Friday, March 17 is FREE.

PLENARY SPEAKER:

Dirk Trauner, New York University,
Department of Chemistry

Dirk Trauner holds the Janice Cutler Chair of Chemistry at New York University. The broad objective of Professor Trauner’s research is to demonstrate the awesome power of chemical synthesis with challenging target molecules and to use it toward the establishment of synthetic biological pathways. He is well known for his pioneering contributions to optogenetics and photopharmacology, using synthetic photoswitches to confer light-sensitivity to a broad range of biological targets. The chemical tools he developed are particularly useful in neuroscience and cell biology but also hold promise as precision therapeutics.

Professor Trauner was born and raised in Linz, Austria, and received his undergraduate degree in chemistry from the Free University, Berlin. He then pursued a Ph.D. in chemistry under the direction of Professor Johann Mulzer. Following a postdoctoral fellowship with Professor Samuel J. Danishefsky at the Memorial Sloan-Kettering Cancer Center, Trauner joined the Department of Chemistry at the University of California, Berkeley. In 2008, he moved to the University of Munich, where he served as a professor of chemical biology and chemical genetics. Professor Trauner was awarded the 2016 Emil Fischer Medal and the 2016 Otto Bayer Award for his “pioneering contributions to photopharmacology and chemical optogenetics.” He is a Fellow of the Royal Society of Chemistry and recipient of the Kitasato Medal.

REGISTER: conferences.ucdavis.edu/miller

GENERAL INFORMATION: chemistry.ucdavis.edu/seminar/miller_symposium
Or please contact Patricia Chuda at (530) 752-6357 or pchuda@ucdavis.edu.

SUPPORT the R. Bryan Miller Symposium with a tax-deductible donation:
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