



4th UCS - Symposium on Homogeneous Catalysis

17 September 2025
Royal Sonesta, Cambridge, MA

AGENDA
SPEAKER & TOPICS

Agenda - morning sessions

9:00am

Opening session by Umicore PMC

9:30am

Celine Jung, PhD - Umicore

Reduce, Recycle, Reuse: The life cycle of (precious) metals.

10:00am

Prof. Paul Chirik - Princeton

Catalysis with Earth-Abundant Metals

10:45 - 11:15am / COFFEE BREAK

11:15am

Michael Haibach, PhD - AbbVie Inc.

Development of Ligands for Challenging
Nickel Suzuki Couplings

11:45am

Prof. Viktoria Däschlein-Gessner, RUB

Design and Development of Ylide-Functionalized Phosphines
for Pd-Catalyzed Couplings

12:15 - 01:45pm / LUNCH BREAK

Agenda - afternoon sessions

01:45pm

Achim Link, PhD - Solvias

Next-Gen HTE at Solvias:
Smarter Screening, Faster Answers, Earlier Compliance

2:15pm

Nico Fleck, PhD - Merck

Swiping Right on Catalysis:
Finding the Match Between Palladium Source and Ligand

02:45 - 03:15pm / COFFEE BREAK

03:15pm

Prof. Stephen L. Buchwald, MIT

Cu-Catalyzed Carbon-Heteroatom Coupling

04:00pm

Steven Wisniewski, PhD - BMS

From Vials to Reactors: Catalyzing Innovation
in Process Development

04:30pm

Closing session by Umicore PMC

5:00 - 7:00pm / NETWORKING RECEPTION

Let's create good chemistry. Together.

Umicore AG & Co. KG

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