



2018–2019 POCC Lecture Series

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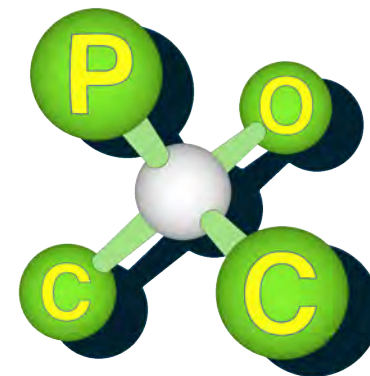
Dr. Dustin J. Mergott

Eli Lilly and Company

*Complex Organic Synthesis in Drug Discovery:
Examples from Lilly's BACE Inhibitor
Research Program*

Carolyn Hoff Lynch Lecture Hall
Chemistry Building, University of Pennsylvania

The Philadelphia
Organic Chemist's
Club



POCClub.org

Dr. Dustin J. Mergott received his Bachelor's degree in chemistry from Illinois Wesleyan University in 1998. He then received his Ph.D. in organic chemistry in 2004 from the University of Michigan under the guidance of Professor William R. Roush, and subsequently completed a two-year postdoctoral appointment at Harvard University in the lab of Professor Eric N. Jacobsen. Dustin joined Lilly in 2006 as a Research Scientist in Discovery Chemistry Research and Technologies (DCRT). While at Lilly, Dustin's research has focused on Alzheimer's Disease programs targeting amyloid and tau pathology. He served as the Scientific Team Leader of Lilly's multi-generational BACE program. Dustin also held the role of Medicinal Chemistry Group Leader in DCRT from 2013–2018, with supervisory, coaching, and portfolio staffing responsibilities. In 2019, Dustin took a new role as Director of Lilly's Investigative Drug Disposition group. He also serves as a Novel Target Leader for small and large molecule Alzheimer's research programs. Dustin has helped Lilly teams advance several molecules into clinical development. In his free time, Dustin loves hanging out with his family. He is also an avid runner.