THE INSTITUTE FOR MOLECULAR ENGINEERING

Seminar Series

SPEAKER

Seth B. Darling

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Polymer molecular engineering for solar energy, lithography, and beyond

This seminar will provide an overview of two major research thrusts in my group: organic solar cells and sequential infiltration synthesis (SIS).

Organic solar cells have attracted increasing attention as potential low-cost alternatives to traditional inorganic photovoltaic (PV) technologies.

SIS is a novel synthetic technique developed at Argonne that enables precise growth of a wide variety of inorganic materials within polymer films with applications spanning lithography, photocatalysis, water treatment, and more.

Thursday, February 20th

10 AM GCIS W301

http://ime.uchicago.edu/