

Organic Chemistry

Hirschmann Lectures



Professor Samuel Danishefsky

Sloan Kettering and
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Tuesday, April 27, 3:30 p.m. Room 1315 Chemistry

Natural Product based Chemical Synthesis in the Discovery of Pharma Leads

Small molecule natural products (SMNPs) have been a productive and recurring source of leads and products for the pharmaceutical industry. In this lecture, we show how the value of SMNPs can be enhanced through the concept of diverted total synthesis (DTS).

Wednesday, April 28, 1:10 p.m. Room 1315 Chemistry

Chemical Synthesis in the Discovery of Biologic Level Agents

The traditional and artificial wall which has been erected and preserved to insulate biologics and chemistry from one another can now be scaled. Examples of such new horizons will be provided.