

THE SCHRAG FUND COMMITTEE PRESENTS:

“UNEXPECTED CHEMISTRY” SEMINAR SERIES

Dr. Gregory Smith

Senior Conservation Scientist
Indianapolis Museum of Art at Newfields

“Conservation Science: Solving Art Mysteries Through Chemistry”

Dr. Gregory Smith will speak about his use of science to unravel mysteries surrounding the artworks at the Indianapolis Museum of Art at Newfields. Using a range of spectroscopic, chromatographic, and imaging techniques, his team employs the tools of chemistry to discover lost paintings, explore the material history of objects, and detect forgeries. The lecture will explore the various roles that chemists can play in a fine arts museum, culminating in recent research repurposing the world’s oldest manmade pigment - Egyptian blue, first synthesized in 3200 BCE - as a luminescent fingerprint dusting powder to catch modern-day criminals.



Wednesday, July 10th at 11AM

Room 1315

Refreshments will be served outside of 1315 prior to seminar!