Bookending the

52nd Annual NATAS Conference

August 3-6, 2026
Georgia Institute of Technology
Atlanta, GA

NATAS

North American Thermal Analysis Society

Short Course

2026 Instructors

Dr. Stian Romberg
University of Tennesee Knoxville

Dr. Blair Brettmann
Georgia Institute of Technology

Cathy Stewart
IPG, retired

Dr. Karl (Eric) Schoch
Northrop Grumman

Dr. Han Xia
Eli Lilly

Dr. Larry Judovits
Arkema, retired

Dr. Zois Tsinas
NIST

Dr. Ron Warzoha
U.S. Naval Academy

The acclaimed NATAS Short Course, dedicated to the fundamentals of thermal analysis and beyond, returns for 2026 with an expanded curriculum. This year, the course will "bookend" the NATAS conference, taking place on the **afternoons of Monday, August 3 and Thursday, August 6, 2026**, at the Georgia Institute of Technology in Atlanta, GA.

What to Expect: Designed to introduce participants to the core principles of thermal analysis and rheology, this year's course covers:

- **Instrumentation & Test Protocols:** Master the tools of the trade.
- **Specimen Preparation:** Learn best practices for accurate data.
- **In-Depth Applications:** Explore focused sessions on polymer, thermal conductivity measurement, and sustainable materials.

New for 2026!!! AI & Machine Learning:
For the first time, the short course will feature an interactive AI and Machine Learning module. This specialized session is focused specifically on polymer thermal analysis, teaching participants how to leverage modern computational tools to enhance data interpretation and predictive modeling in polymer science.

Expert Instruction: The NATAS Short Course is led by highly accomplished instructors who are widely recognized for their expertise in both academic and industrial applications. Join us at Georgia Tech to bridge the gap between traditional thermal analysis and the future of materials science.

Short course organizer: Dr. Amanda Forster (amanda.forster@nist.gov)