

Session Program

28-29 Sept 2026

New York Scientific Data Summit 2026

Genesis and AI for Science

SUNY Global Center, New York City, Global Classroom (Lower Level)
116 E 55th St, New York, NY 10022

Monday 28 September

11:00

Genesis and AI for Science

Session |
Location: SUNY Global Center, New York City, Global Classroom (Lower Level), 116 E 55th St, New York, NY 10022 |
Convener: Susan Minkoff

11:00-11:30

Keynote: Fueling the AI & R&D Lifecycle: Developing Data Infrastructure, Access, and Services at Scale for the Genesis Mission

Speaker

Kelly Rose

11:30-11:50

Beyond the Model: Building the Inference Infrastructure for Agentic Science

Speaker

Prasanna Balaprakash

11:50-12:10

What Can Self-Driving Cars Teach Us About Clouds?

Speaker

Arthur Sedlacek

12:10-12:30

Physics-Aware AI to Engineer Materials: From Atoms to Technological Applications

Speaker

Michele Simoncelli

12:30