

Session Program

11-12 Sept 2025

New York Scientific Data Summit 2025: Powering the Future of Science with Artificial Intelligence

Generative and Agentic AI II

SUNY Global Center New York, NY 10022 USA, Global Classroom (Lower Level)

Thursday 11 September

15:00

Generative and Agentic AI II

Session | **Location:** SUNY Global Center New York, NY 10022 USA, Global Classroom (Lower Level) | **Convener:** Yuewei Lin

15:00–15:20 **(CANCELED) Title TBD**

Speaker

Hal Finkel

15:20–15:40

CRAFT in Action: Autonomous Agent Creation, Memory, and Self-Improvement

Speaker

Aditya Vempaty

15:40–16:00

FM4NPP: A Scaling Foundation Model for Nuclear and Particle Physics

Speakers

David Park, Shuhang Li

16:00