

Ge-STAR Collaboration Summer Meeting 2026

Tuesday, July 14, 2026

RT2: RT2 Recap-Brief recap of Session 4A and goals for Session 4B - Patterson Hall-117 (8:00 AM - 8:02 AM)

-Conveners: Jing Liu; Juergen Reichenbacher

RT2: Performance and simulation of LBNL cryostat - Patterson Hall-117 (8:02 AM - 8:07 AM)

-Conveners: Jing Liu

RT2: Introduction of Jing's 12-inch cryostat for strip detector characterization - Patterson Hall-117 (8:07 AM - 8:12 AM)

-Conveners: Jing Liu

RT2: Performance and simulation of GeGI - Patterson Hall-117 (8:12 AM - 8:19 AM)

-Conveners: Shawn Bauer

RT2: Compton Imaging Simulations & Synthetic Image and ML Model to Predict Tumor Size and Location - Patterson Hall-117 (8:19 AM - 8:26 AM)

-Conveners: Mahiuddin Ahmed

RT2: Compton imaging working principle and algorithm survey - Patterson Hall-117 (8:26 AM - 8:33 AM)

-Conveners: Md Rahman

RT2: Genat4 simulation on human phantoms - Patterson Hall-117 (8:33 AM - 8:40 AM)

-Conveners: Robert McTaggart

RT2: RT2 Focused Discussion - Patterson Hall-117 (8:40 AM - 8:50 AM)

-Conveners: Juergen Reichenbacher; Jing Liu

RT2: RT2 Action Items - Patterson Hall-117 (8:50 AM - 8:55 AM)

-Conveners: Jing Liu; Juergen Reichenbacher