

Special Brookhaven AI Mixer

AI JAM Experience: Leveraging Large Language Models for Scientific Discovery

Join us for an engaging panel discussion featuring researchers who participated in our inaugural **AI JAM session** on February 26th. Our panelists will share their firsthand experiences using large language models to tackle complex scientific problems, with a special focus on prompt engineering strategies, discussing both breakthroughs and challenges encountered during this collaborative initiative. Learn how these cutting-edge AI tools are being applied to real-world research questions and discover insights that could inform your own scientific endeavors. *Attendees are encouraged to come prepared with questions about prompt engineering for the panel discussion.*

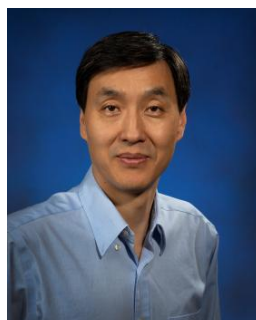
Moderator: *Adolfy Hoisie*, Deputy Director, Computing and Data Sciences



Kevin Yager,
Group Leader,
AI-Accelerated
Nanoscience,
Center for
Functional
Nanomaterials



Lingda Li,
Associate
Computational
Scientist,
Systems, Architecture
and Computing
Technologies,
Computing and Data
Sciences



Ligu Wang,
Director of Scientific
Operations, Laboratory
for BioMolecular
Structure (LBMS),
National Synchrotron
Light Source II



Weiguo Yin,
Physicist, Condensed
Matter Theory,
Condensed Matter
Physics and Materials
Science Department

Tuesday, July 1st, 2025

12:10 PM – 1:00 PM

Building 725 Training Room

Join ZoomGov Meeting

Link:

<https://bnl.zoomgov.com/j/1606837837?pwd=Tc0mwQqLXpDfYOlaoaurmpLD2mMlzS.1> (meeting ID)

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