

# EPSD colloquium

## Agenda

Names link to people's homepages.

Date	Speaker	Institution	For	Title
02/18/2026	<a href="#">Jim Hone</a>	Columbia University	CFN	Advances in Synthesis and Quantum Applications of 2D Materials
04/01/2026	<a href="#">Sanjaya Senanayake</a>	Chemistry	Chemistry & partly NSLS-II	The Quest for Abiotic Methanotrophs in Complex Microenvironments (I have asked him to produce something less technical.)
05/06/2026	<a href="#">Kelsey Hatzell</a>	Princeton University	IS	Date confirmed.
06/03/2026	<a href="#">Abhay Pasupathy</a>	Columbia University	PM	Confirmed
07/01/2026	<a href="#">Niaomi Ginzberg</a>		NSLS2	invited. Debating date. N.B. might need another host. E.g. Andrei Flueascu
9/23/2026	<a href="#">Nathalie P de Leon</a>	Princeton University	C2QA	Invited near confirmed

## Ideas

Speaker	Institution	For	Comments
<a href="#">Charles Ahn</a>	Yale	CMPMSD	Mark
<a href="#">Matteo Mitrano</a>	Harvard University	CMPMSD	Mark suggestion Quantum Materials; UltraFast methods
<a href="#">Eun-Ah Kim</a>	Cornell University	CMPMSD	AI Mark suggestion
<a href="#">Alex Gaeta</a>	Columbia University	CMPMSD	quantum and nonlinear optics Misewich suggestion
<a href="#">Esther Takeuchi</a>	<a href="#">BNL</a>	IS	
<a href="#">Kelsey Hatzell</a>	Princeton	IS	Fernando suggestion
<a href="#">Dan Steingart</a>	Columbia University	IS	
<a href="#">Karen Chen-Wiegart</a>	<a href="#">BNL/SBU</a>	NSLS-II	
<a href="#">Valentina Bisogni</a>	<a href="#">BNL/SBU</a>	NSLS-II	
<a href="#">Leora Dresselhaus-Maraïs</a>	Stanford University	NSLS-II	Andrei F recommends. Did she already give a talk?
<a href="#">Linda Young</a>	Argonne Lab	NSLS-II	Attosecond, Mark suggestion
Toni Taylor	Los Alamos National Lab	NSLS-II	Attosecond Mark suggestion
<a href="#">Matteo Mitrano</a>	Harvard University	NSLS-II	Ultrafast methods Mark suggestion
<a href="#">Paul Evans</a>	University of Wisconsin	NSLS-II	Functional x-rays Mark suggestion
<a href="#">Aaron Lindenberg</a>	Stanford University	NSLS-II	Ultrafast x-rays Mark suggestion
<a href="#">Jinghua Guo</a>	Advanced Light Source	NSLS-II	Spectroscopy and chemistry Mark suggestion
<a href="#">Oleg Shpyrko</a>	UC San Diego	NSLS-II	Materials and coherent methods Mark suggestion

Speaker	Institution	For	Comments
<u>Junko Yano</u>	Berkley Lab	NSLS-II	Bioenergetics Artificial Photosynthesis, From Vivian
<u>Karyn Rogers</u>	RPI	NSLS-II	Geomicrobiology, Astrobiology, Geochemistry, From Vivian,
<u>Alexis R. Abramson</u>	Dartmouth	NSLS-II	Building energy efficiency; data analytics applied to energy applications; nanoscale energy transport; thermal, electrical and thermoelectric properties of nanostructures, nanocomposites and biological materials; etc Vivan
<u>Surita Bhatia</u>	SBU	NSLS-II	structure and rheology of soft materials and complex fluids, including colloidal dispersions and polymeric hydrogels. Vivan
<u>Xu Du</u>	SBU	CFN	novel materials. Fernando suggestion
<u>Oleg Gang</u>	<a href="#">BNL</a>	CFN	Alex Harris suggestion
<u>Kevin Yager</u>	<a href="#">BNL</a>	CFN	Alex Harris suggestion
<u>Javier Concepcion</u>	<a href="#">BNL</a>	Chemistry	Alex Harris
<u>Thomas Allison</u>	SBU	Chemistry	Kim Mohanty suggestion
<u>Steve Girvin</u>	Yale	C2QA	Misewich

## **Jim Hone**

American

## **Sanjaya Senanayake**