

# EPSD colloquium series

## 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	Sanjaya Senanayake	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	Kelsey B. Hatzell	Princeton University	IS	Date confirmed.
06/03/2026	Abhay Pasupathy	Columbia University	PM	Confirmed
07/01/2026	Niaomi Ginzberg		NSLS2	invited. Debating date. N.B. might need another host. E.g. Andrei Flueascu
9/23/2026	Nathalie P de Leon	Princeton University	C2QA	Invited near confirmed

## Ideas

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

Speaker	Institution	For	Comments
Junko Yano	Berkley Lab	?	Bioenergetics Artificial Photosynthesis, From Vivian
Karyn Rogers	RPI	?	Geomicrobiology, Astrobiology, Geochemistry, From Vivian,
Alexis R. Abramson	Dartmouth	?	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
Surita Bhatia	SBU	?	structure and rheology of soft materials and complex fluids, including colloidal dispersions and polymeric hydrogels. Vivan
Xu Du	SBU	CFN	novel materials. Fernando suggestion
Oleg Gang	<a href="#">BNL</a>	CFN	Alex Harris suggestion
Kevin Yager	<a href="#">BNL</a>	CFN	Alex Harris suggestion
Javier Concepcion	<a href="#">BNL</a>	Chemistry	Alex Harris
Thomas Allison	SBU	Chemistry	Kim Mohanty suggestion
Steve Girvin	Yale	C2QA	Misewich

## Jim Hone

American

## Sanjaya Senanayake