

# EPSD colloquium

## Agenda

Names link to people's homepages.

Location is Physics Large Seminar Room unless otherwise noted.

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
04/08/2026	<a href="#">Thomas Allison</a>	SBU	Chemistry	Date confirmed
05/06/2026	<a href="#">Kelsey Hatzell</a>	Princeton University	IS	Date confirmed. <a href="#">Location changed to Hamilton</a>
06/03/2026	<a href="#">Abhay Pasupathy</a>	Columbia University	PM	Confirmed can't change
07/01/2026	<a href="#">Naomi Ginzberg</a>		NSLS2	invited. Debating date. N.B. might need another host. E.g. Andrei Flueascu
08/05/2026	<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.)
9/23/2026	<a href="#">Nathalie P de Leon</a>	Princeton University	C2QA	Confirmed
chose	<a href="#">Esther Takeuchi</a>	SBU&BNL	IS	Need to invite make other invites first
	<a href="#">Karyn Rogers</a>	Rochester Institute of Technology	invite sent	

## 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>	BNL	IS	
<a href="#">Kelsey Hatzell</a>	Princeton	IS	Fernando suggestion
<a href="#">Dan Steingart</a>	Columbia University	IS	
<a href="#">Karen Chen-Wiegert</a>	BNL/SBU	NSLS-II	
<a href="#">Valentina Bisogni</a>	BNL/SBU	NSLS-II	

Speaker	Institution	For	Comments
<u>Leora Dresselhaus-Marais</u>	Stanford University	NSLS-II	Andrei F recommends. Did she already give a talk?
<u>Linda Young</u>	Argonne Lab	NSLS-II	Attosecond, Mark suggestion
Toni Taylor	Los Alamos National Lab	NSLS-II	Attosecond Mark suggestion
<u>Matteo Mitrano</u>	Harvard University	NSLS-II	Ultrafast methods Mark suggestion
<u>Paul Evans</u>	University of Wisconsin	NSLS-II	Functional x-rays Mark suggestion
<u>Aaron Lindenberg</u>	Stanford University	NSLS-II	Ultrafast x-rays Mark suggestion
Jinghua Guo	Advanced Light Source	NSLS-II	Spectroscopy and chemistry Mark suggestion
<u>Oleg Shpyrko</u>	UC San Diego	NSLS-II	Mateirals and coherent methods Mark suggestion
<u>Junko Yano</u>	Berkley Lab	NSLS-II	Bioenergetics Artificial Photosynthesis, From Vivian
<u>Karyn Rogers</u>	RPI	NSLS-II	(preferred by Vivian) 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 Vivian
<u>Surita Bhatia</u>	SBU	NSLS-II	structure and rheology of soft materials and complex fluids, including colloidal dispersions and polymeric hydrogels. Vivian
<u>Xu Du</u>	SBU	CFN	novel materials. Fernando suggestion
<u>Oleg Gang</u>	BNL	CFN	Alex Harris suggestion
<u>Kevin Yager</u>	BNL	CFN	Alex Harris suggestion
<u>Javier Concepcion</u>	BNL	Chemistry	Alex Harris
<u>Thomas Allison</u>	SBU	Chemistry	Kim Mohanty suggestion
<u>Steve Girvin</u>	Yale	C2QA	Misewich

## Jim Hone

Site Acess	Abstract emailed	Events bnl.gov	Poster	Dinner	Agenda	Coffee/Cookies
✓	✓	✓	✓	Maybe La Plage Bellport		

## Tom Allison

Site Acess	Abstract emailed	Events bnl.gov	Poster	Dinner	Agenda	Coffee/Cookies
				No		

## **Sanjaya Senanayake**

### **General notes**

Mark Needs to pay for lunch and dinner and submit receipts. We'll fund only the speaker.