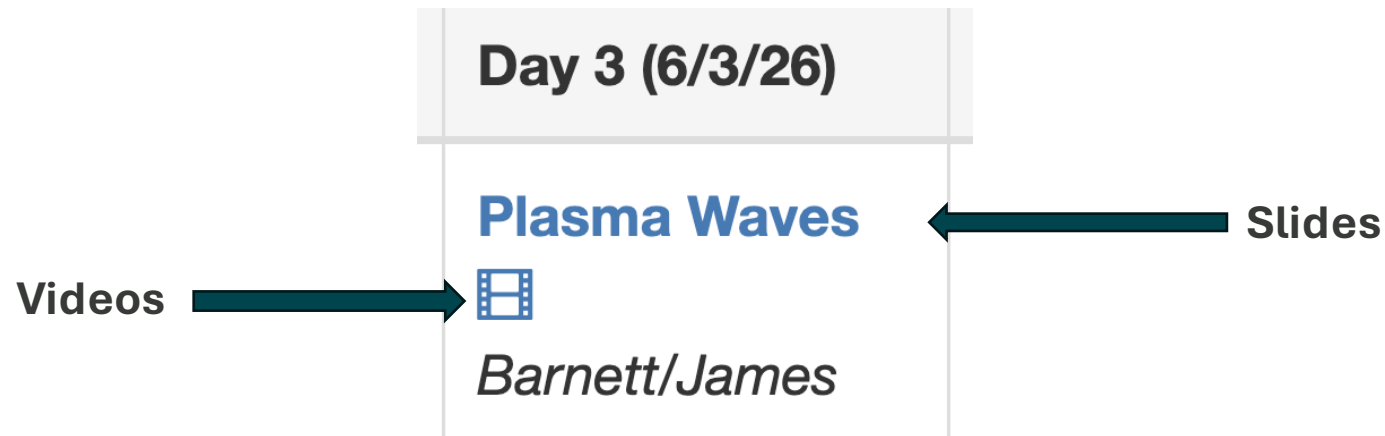


YOU'VE MADE IT TO THE END!

- Thank you for joining us on this whirlwind of plasma physics and fusion energy talks!
- We hope these talks gave you a taste of the many challenges that are still out there.
- We need you to help us solve them!

Most lectures have been posted!

- You can now watch most lectures from the course, and follow them at your own pace.
- If you don't see them, reload your web browser or open in another browser



Certificates of Completion

As mentioned at the beginning of the course, we'll be providing certificates of completion.

Once you have watched all lectures (either live or pre-recorded), please visit [this Google Form](#) to answer some questions about the course. Once completed, we will email you a pdf certificate.

Last day to submit is **July 12th, 2026**. Please allow until **August 12th, 2026** to review and email the certificates (it is a lot of work during our busiest time of the year).

If you have any questions, please refer to the "[Certificate FAQ](#)" page on the class website.



USFusionEnergy.org

Want to know the latest in US Fusion news, events and JOBS!? (including internships)

Visit the USFusionEnergy.org site!!



APS-DPP Abstract Submission



- The American Physical Society Division of Plasma Physics (APS-DPP) meeting is scheduled for the week of **Nov. 2-6, in Chicago, IL, with Student day on Nov. 2nd (highly recommended)**.
- The conference will be held as a hybrid in-person/remote event. Visit the [meeting website](#) for up to date information.
- As with every year, undergraduates are invited to present their research at a dedicated poster session. There were **more than 100 undergraduate posters** at the 2025 APS-DPP meeting!
- While general poster abstract submissions are due July 2nd, **the deadline for posters in the category for High school and undergraduate presentations will most likely be extended (more details on the site)!**
- Registration and APS membership is free for undergrads! Remote options available! **(AKA You have no excuse!)**

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- Registration and APS membership is free for undergrads! Remote options available! **(AKA You have no excuse!)**

Sign up to mailing list to find out about all these events and more!

If you registered, you should've seen a question asking to sign up for a mailing list.



Would you like to be contacted in the future about US plasma/fusion events/internships/workshops/graduate application events, etc.? (you can unsubscribe to the mailing list anytime) *

Yes

No

If you clicked “yes”, you will be getting emails about events, internships, workshops, etc.

If you didn't register or clicked “no” and are now regretting it...worry not! You can register to the mailing list [here](#) You can “unsubscribe” at any time and I promise not to sell you stuff



Join the Plasma/Fusion undergraduate/graduate opportunities mailing list

Join this list if you'd like to be contacted in the future about PPPL and US plasma/fusion events/internships/workshops/graduate application events, etc.? (you can unsubscribe to the mailing list anytime)

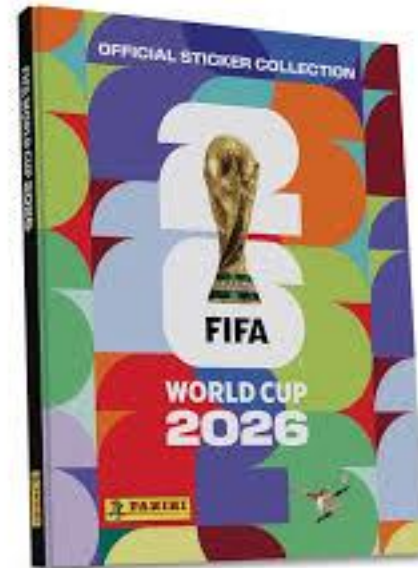
Stay tuned for the Physics of Plasmas special issue

As mentioned throughout the course, several of us are working towards releasing a special issue of [Physics of Plasmas](#) based on these lectures. We will send out an email to the course registrants when the issue is live.



Slight tangent: ENJOY THE WORLD CUP!!

TYPE IN THE CHAT WHO YOU'RE ROOTING FOR!!!



I have so many stickers to trade and no one to trade them with!!



Thank you to my co-organizers!

This course is a massive effort that requires many folks behind the scenes at PPPL and ORNL. I'd like to especially thank:

Louise Ferris (ORNL)



Deedee Ortiz (PPPL)



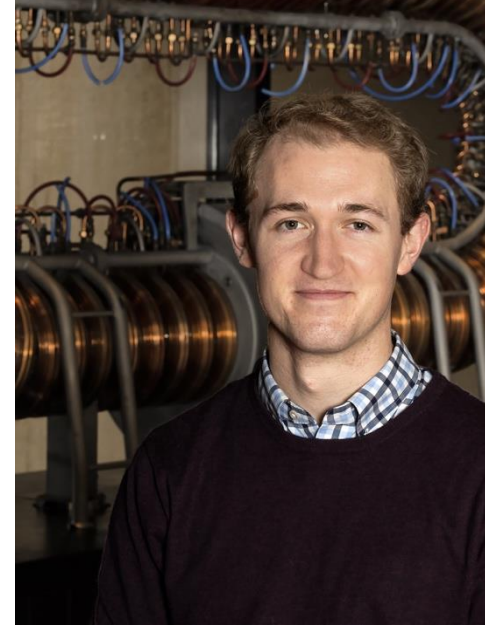
Harry Tsamutalis (PPPL)



Britt Albucker (PPPL)



Brendan McCluskey (PU)



Thanks to all of the Networking session Grad students / Early career volunteers

2026 Plasma and Fusion Networking Session #1

ROOM 1: 1st year graduates students



Greta Hibbard
MIT PSFC



Meg Fairborn
Columbia Univ.



Nathan Chen
Princeton Univ.



Nigel DaSilva
Columbia Univ.



Jacob Kiviati
Princeton Univ.



Nivedan Vishwanath
Univ. Wisconsin
Madison



Nicholas Bohlsen
Princeton Univ.



Freddie Sheehan
Columbia Univ.

ROOM 5: Non-MCF graduate students



Adam Robbins
Princeton Univ.



Geoffrey Pomraning
Princeton Univ.



Madie Knilans
Type One Energy



Nick Davila
Type One Energy



Brendan Sporer
TAE Technologies



Kirtan Davda
NC State Univ.



Rachel Myers
General Atomics/DIII-D

ROOM 6: Startups & industry

ROOM 7: Postdocs

2026 Plasma and Fusion Networking Session #2

ROOM 1: Graduate fellowships



Jesse Griff-McMahon
Princeton Univ.



Alexandra LeViness
Commonwealth Fusion
Systems



Sophie Gorno
ORNL



Jens von der Linden
Thea Energy

ROOM 4: MCF graduate students I



John Labbate
Columbia Univ.



Leo Murphy
MIT PSFC



Josh Josephy-Zack
Princeton Univ.

ROOM 2: Research abroad



Corina Dunn
Princeton Univ.



Sunghyun Son
Princeton Univ.

ROOM 5: MCF graduate students II



Jess Eskew
Auburn Univ.



Patrick Park
Princeton Univ.

ROOM 4: Theory and computational graduate students

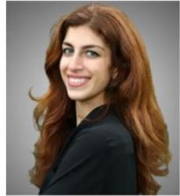
They're even making themselves available for folks who want to reach out!

They've been very generous...please be respectful of their time/emails (i.e., don't overwhelm them with requests or spam)

Room number	Breakout room name	First name	Last name	Email	Institution	Position	Research Area
1	1st year graduate students	Greta	Hibbard	hibbard@mit.edu	Massachusetts Institute of Technology PSFC	Graduate student	Magnetic Confinement Fusion (Computational)
		Meg	Fairborn	mef2245@columbia.edu	Columbia University	Graduate student	Computational MHD
2	Experimental graduate students 1	Nathaniel	Chen	nc1514@princeton.edu	Princeton	Graduate student	AI for Tokamak Fusion, Detachment, Camera
		Nigel	DaSilva	njd2139@columbia.edu	Columbia University	Graduate student	Experimental Runaway Electron Physics
3	Experimental graduate students 2	Jacob	Kiviat	jakiviat@pppl.gov	Princeton University/PPPL	Graduate student	Stellarators
		Nivedan	Vishwanath	nvishwanath2@wisc.edu	University of Wisconsin Madison	Graduate student	Diagnostics/Spectroscopy
4	Theory/computational graduate students	Nicholas	Bohlsen	bohlsennicholas@gmail.com	Princeton	Graduate student	MCF theory
		Freddie	Sheehan	fs2819@columbia.edu	Columbia University	Graduate student	Tokamak pulse design
5	Non-MCF graduate students	Adam	Robbins	arobbins@pppl.gov	Princeton University	Graduate student	Magnetic reconnection
		Geoffrey	Pomranning	Gpomrani@pppl.gov	Princeton University	Graduate student	Reconnection, QED
6	Startups/industry	Madie	Knilians	madelynn.knilians@typeoneenergy.com	Type One Energy	Industry	Divertors
		Nick	Davila	nick.davila@typeoneenergy.com	Type One Energy	Industry	Magnetohydrodynamics (MHD)
		Brendan	Sporer	bsporer@tae.com	TAE Technologies	Research scientist	Magnetic confinement fusion
7	Postdocs	Kirtan	Davda	kmdavda@ncsu.edu	North Carolina State University	Postdoc	Neutral Beam injector, Divertor Science
		Rachel	Myers	myersr@fusion.gat.com	DOE postdoc at General Atomics/DIII-D	Postdoc	Tokamak fusion

Room number	Breakout room name	First name	Last name	Email	Institution	Position	Research Area
1	Graduate fellowships	Jesse	Griff-McMahon	jgriffmc@pppl.gov	Princeton University	Graduate student	High energy density physics
		Corina	Dunn	cdunn@pppl.gov	Princeton University	Graduate student	Laboratory astrophysics, space science
2	MCF Graduate Students I	John	Labbate	john.a.labbate@columbia.edu	Columbia University	Graduate student	Fusion energy (alpha confinement and pedestal physics)
		Leo	Murphy		MIT PSFC	Graduate student	Pedestal stability simulations
		Josh	Josephy-Zack	josephy@pppl.gov	Princeton University	Graduate student	Gyrokinetic simulation of tokamak edge transport
3	MCF Graduate Students II	Jess	Eskew	eskew.jessica4@gmail.com	Auburn University	Graduate student	Magnetic field topology and energetic electrons
		Patrick	Park	pp0191@princeton.edu	Princeton University	Graduate student	Fusion neutronics and blanket design
4	Post-graduate school opportunities	Sophie	Gorno	gornosd@ornl.gov	ORNL	Research scientist	Pellet fueling in fusion devices
		Jens	von der Linden	jens.vonderlinden@thea.energy	Thea Energy	Industry	Fast particle confinement in stellarators
		Alexandra	LeViness	aleviness@cfs.energy	Commonwealth Fusion Systems	Industry	Fast ions / burning plasmas
5	Non-MCF Graduate Students	Adam	Robbins	arobbins@pppl.gov	Princeton University	Graduate student	Magnetic reconnection
		Sunghyun	Son	sson2@pppl.gov	Princeton University	Graduate student	Magnetic reconnection, plasma-assisted semiconductor processing
		Brendan	McCluskey	bsporer@tae.com	Princeton University	Graduate student	High energy density physics

And, of course, thanks to all the speakers!



Layla Araiinejad

Module 12



Dr. Rhea Barnett

ORNL



Prof. Angela Capece

TCNJ



Dr. Antoine Cerfon

Type One Energy



Prof. Eva Kostadinova

Auburn U



Prof. Jose Lopez

Seton Hall U



Prof. Nuno Loureiro

MIT PSFC - In Memoriam



Dr. Nick Murphy

Harvard-Smithsonian CFA



Dr. Igor Slowing

DOE-WDTS



Prof. Steffi Diem

UW Madison



Dr. Arturo Dominguez

ORNL



Dr. Brenda Garcia-Diaz

SRNL



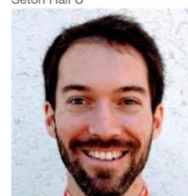
Dr. Monica Gehrig

ORNL



Dr. Jason Parisi

Marathon Fusion



Dr. Eli Parke

Novatron



Dr. Cristina Rea

MIT PSFC



Dr. Marie Romedenne

ORNL



Caroline Anderson

FIA



Dr. Elizabeth Grace

LLNL



Dr. Kenneth Hammond

PPPL



Prof. Jack Hare

Cornell University



Dr. Scott Hsu

Lowercarbon



Dr. Sophia Rocco

LLNL



Prof. David Schaffner

Bryn Mawr College



Dr. Hanna Schamis

PPPL



Prof. Bhuvana Srinivasan

University of Washington



Prof. Jeremiah Williams

NSF



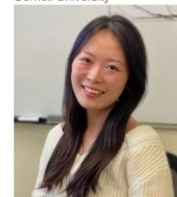
Prof. Royce James

Howard U



Prof. Jesse Jenkins

Princeton U



Dr. Suying Jin

MIT PSFC



Sergei Kniazev

Module 12



Douglas Sutcliffe

Module 12



Dr. Kathreen Thome

General Atomics



Sam Wurzel

Fusion Energy Base



Prof. Muni Zhou

Dartmouth College



PlasmaPy Team