

Room 1 - Mechanical Engineering



Libin B.

Type One Energy Group



Kaushal G.

Blue Laser Fusion



Juan V.

UF B.S. Nuclear Engineer



Jhovanna G.

UTK M.S. Nuclear Engineer



Promise A.

UT Knoxville



Maggie P.

PPPL/Princeton

Room 4 - Graduates II



Jessica E.

Auburn University



Grant R.

MIT



Josh J.

PPPL/Princeton



Meg F.

Columbia



Rinkle J.

ORNL



Colin C.

General Atomics

Room 5 - New graduate students



Brendan S.

TAE Technologies



Carli S.

Kyoto Fusionneering

Room 7 - Startups



Jens V.

Thea Energy

Room number	Breakout room name	First name	Last name	Email	Institution	Position	Years of exp	Research Area
1	Mechanical engineering	Libin	Babu	libin.babu@typeoneenergy....	Type One Energy Group	Industry	4	Senior Mechanical Engineer
		Kaushal	Gokare	kgokare@live.com	Blue Laser Fusion	Industry	1	Aerospace/Mechanical Engineering
2	Nuclear engineering	Jhovanna	Garcia	jgarcia52@vols.utk.edu	UTK/ORNL	Graduate student	2	Machine Learning for Fusion Materials Discovery
		Juan	Valderrama	juan.valderramag@ufl.edu	University of Florida	Incoming graduate s	1	Fusion neutronics, tritium transport, science policy
3	Graduates I	Promise	Adebayo-Ige	promisea@vols.utk.edu	University of Tennessee, Knoxville	Graduate student	4	IR thermography/heat flux analysis
		Maggie	Porcelli	mporcelli@pppl.gov	Princeton/PPPL	Graduate student	3	lithium applications for heat mitigation in tokamaks
4	Graduates II	Grant	Rutherford	grant@mit.edu	MIT	Graduate student	4	RF current drive in tokamaks
		Jessica	Eskew	jre0039@auburn.edu	Auburn University	Graduate student	5	Fusion
5	New graduate students	Meg	Fairborn	mef2245@columbia.edu	Columbia University	Incoming Graduate	1	Current: Heat transport in stellarators; Future/Grad school: 3D MHD tokamak stability and perturbed equilibrium
		Josh	Joseph-Zack	jiosephy@pppl.gov	Princeton/PPPL	Graduate student	1	Computational plasma physics (Gkeyll), simulations of edge turbulence and gyrokinetics
6	Research scientists	Rinkle	Juneja	junejar@ornl.gov	ORNL	Research scientist	10+	Plasma theory and modeling
		Colin	Chrystal	chrystal@fusion.gat.com	General Atomics	Research scientist		Tokamak transport and diagnostics
7	Startups I	Jens	von der Linden	jens.vonderinden@thea.en....	Thea Energy	Industry	10+	Stellarator Optimization, Fast Particle Confinement in Stellarators
		Brendan	Sporer	bsporer@tae.com	TAE Technologies	Industry		Magnetic and magneto-inertial fusion
		Carli	Smith	c.smith@kyotofusionneering....	Kyoto Fusionneering America	Industry		Fusion blanket and fuel cycle technologies

