



# Department of Physics and Astronomy

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Safety Committee

Integrated Safety Plan Annual Evaluation Meeting

2/11/2026

# Agenda



Welcome and  
Introductions



2025 Goals and  
Accomplishments



2026 Proposed  
Goals



New Labs



Discussion

# Status of 2025 goals

2/11/26

Standardize online training via H.S.I. platform

- Hazard Communication – Awareness
- Lock Out, Tag Out – Awareness
- Groups for every PI, with relevant assigned training modules
- Maintain roster of lab group members and status

Maintain digital files

Establish minimum of two DTI individuals (we have five)

# H.S.I. Organization Examples

LEARNING MANAGEMENT

Groups

Search

NAME ↑

- Phys/Astro - Banerjee Group
- Phys/Astro - Csathy Group
- Phys/Astro - Durbin Group
- Phys/Astro - Hung Group
- Phys/Astro - Jones Group
- Phys/Astro - Jung Group
- Phys/Astro - Li Group
- Phys/Astro - Liang Group
- Phys/Astro - Liu Jing Group
- Phys/Astro - Liu Mia Group
- Phys/Astro - Malis Group
- Phys/Astro - Manfra Group
- Phys/Astro - Nolte Group
- Phys/Astro - Pushkar Group
- Phys/Astro - Pyrak-Nolte Group

Groups > Phys/Astro - Zhu Group

Teams

SEARCH

FIRST NAME ↑ LAST NAME

- Brandon Busch
- Brayden Kauffmann
- Christopher Ulate
- Daniel Jung
- Elian David Coyott Garcia
- Haojie Guo
- Kyung Jun Lee
- Manaswini Singh
- Priya Mishra
- Tiancong Zhu

## Phys/Astro - Zhu Group

Information Requirements Members

Name

SEARCH

NAME ↑

- [Fume Hood Safety](#)
- [Laboratory Compressed Gas Safety](#)
- [Purdue - Lab Safety Fundamentals \(w/Haz Waste Disposal\)](#)

**Zhu Lab Training Report -**  
Active Filters: Member Status is Active:

First Name	Last Name	Completed Count	Current Count
Tiancong	Zhu	3	1
Christopher	Ulate	3	1
Brayden	Kauffmann	3	1
Kyung Jun	Lee	3	1
Daniel	Jung	3	1
Haojie	Guo	3	1
Manaswini	Singh	0	0
Priya	Mishra	3	1
Elian David Coyott	Garcia	3	1
Brandon	Busch	3	1

# H.S.I. Training Portal Administrators and Haz Comm Designated Training Individuals, 2025-2026

Name	H.S.I. Training Portal Admins	D.T.I. Designated Training Individual for Hazard Communication	Primary Area
Chmiel, Greg	Y	Y	Prime Lab – PHYS and WTHR locations
Costanzo, Ava	Y	Y	General and Laboratories
Fross, Ronald	Y	Y	Machine Shop
Robison, Andrew	Y	Y	General and Laboratories
Schmitter, Keith	Y	Y	General and Laboratories

# 2025 Improvements and Accomplishments

1/2

Safety Training Sign In Sheet		
Date:	8/20/2025	PHYS SAFETY 201
Training Title:	New Graduate Student Safety Information	Location: PHYS 233
Department/School:	Physics and Astronomy	Trainer: Andy Robison; Keith Schmitter
Name	Signature	Email (optional)
Daniel Nestares		dnestara@purdue.edu
Matias Barria Lopez		mat.barria1@gmail.com
Shuangyong Zhong		<del>zhong5420@purdue.edu</del>
Kyung Jun Lee		lee3544@purdue.edu
Basantu Subedi		bsubedi@purdue.edu
Paul D. Greenberg		pdgreenb@purdue.edu
Abraan Fayaz		afayaz@purdue.edu
Hunter Lindeman		hlindema@purdue.edu
Jacob Hartwich		hartwicj@purdue.edu
Omar Aisich		
Shishir Sudhaman		sudhaman@purdue.edu
SAI SESHANK BANDARU		bandaru2@purdue.edu
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Ian Hoffman		ihoffman@purdue.edu
Brynden Jeanotte		bjeanott@purdue.edu
Harris Giles		giles@purdue.edu

2/11/26

- Increased safety awareness training for graduate student orientation in August: Building Safety 101 and 201
- Increased participation in Safe and Sound Week
- Increased meeting frequency and communication of Safety Committee

# Proposed 2026 goals



Maximize transition to H.S.I. online training platform



Update Department safety website



Process hazmat from attic storage, plus continue attic purge of junk equipment



Create safety station in PHYS building attic for PPE



Create par stock for biosafety supplies (sharps containers and biohazard bags)

## New labs

PHYS B015B – Prof. Yihang Zeng

PHYS B014 – Prof. Tiancong Zhu

PHYS G79 – Prof. Jing Liu

PHYS 289 – Prof. Niranjan Shivaram