

**DEPARTMENT OF PHYSICS AND ASTRONOMY  
2022-2023 COMMITTEES**

Revised 9/27/2022 11:36 AM

**ACCESS PROGRAM COORDINATOR FOR P&A**

TBD

**ADVANCED STUDENT LABORATORY REFORM AND  
MOVE**

Tugdual LeBohec (Chair)  
Andrey Rogachev  
Charlie Jui  
Eric Montoya (Spring 2023)  
Gernot Laicher  
Harold Simpson,  
Michael Vershinin  
Wayne Springer

**AWARDS (FACULTY/STAFF)**

David Kieda, Chair  
Paolo Gondolo  
Michele Swaner  
Mikhail Raikh  
Valy Vardeny

**AWARDS (STUDENT)**

Kyle Dawson, Chair  
Cyri Dixon  
Anthony Pantziris  
Oleg Starykh  
Valy Vardeny  
Gail Zasowski

**COLLOQUIUM**

Michael Vershinin, Chair  
Ramón Barthelemy  
Vikram Deshpande  
Tanmoy Laskar  
Yue Zhao  
[Graduate Student \(TBD\)](#)  
[Postdoc \(TBD\)](#)

**COMPUTING**

Ben Bromley, Chair

Brad Hawks  
Andy Lee  
Wayne Springer

**DEVELOPMENT**

Kyle Dawson, Chair  
Michele Swaner

**EQUITY, DIVERSITY AND INCLUSION**

Daniel Wik, Chair  
Christoph Boehme (ex officio)  
Shanti Deemyad  
Tanmoy Laskar  
Sarah Li  
Tino Nyawelo  
Carsten Rott  
Pearl Sandick  
[Staff member \(TBD\)](#)  
[Graduate Student \(TBD\)](#)  
[Postdoc \(TBD\)](#)  
[Undergraduate Student \(TBD\)](#)

**EXECUTIVE**

Christoph Boehme, Chair  
Ben Bromley, Associate Chair  
Carsten Rott  
Pearl Sandick  
Anil Seth

**FACULTY SEARCH (MM-ASTROPHYSICS)**

Carsten Rott, Chair  
Doug Bergman  
Kyle Dawson  
Tanmoy Laskar  
Pearl Sandick  
Dan Wik  
Yue Zhao

**FUTURES**

Kyle Dawson, Chair  
Vikram Deshpande  
Oleg Starykh  
Michael Vershinin

**GRADUATE PROGRAM, CURRICULUM &  
RECRUITMENT**

Carsten Rott, Director of Graduate Studies (DoGs)  
Doug Bergman  
Bryce Nelson (acting Graduate Coordinator)  
Pearl Sandick  
Zheng Zheng

**GRADUATE COMPREHENSIVE EXAMS**

Zheng Zheng (Chair)  
Charlie Jui (Instructor)  
Eugene Mishchenko  
Carsten Rott (DoGs)  
Yue Zhao (Instructor)

**GRADUATE ADMISSIONS COORDINATION**

Doug Bergman, Chair for Admissions  
Vikram Deshpande  
Eugene Mishchenko  
Andrey Rogachev  
Carsten Rott, DoGS  
Michael Vershinin  
Dan Wik  
Yue Zhao

**GRADUATE STUDENT SOCIAL**

Amaya Sinha, Coordinator  
Claudia De Grandi, Faculty Advisor

**LEARNING ASSISTANT (LA) PROGRAM  
COORDINATOR**

Claudia De Grandi

**LAOA (LEARNING ANALYTICS AND OUTCOME  
ASSESSMENT)**

Rhett Zollinger (Chair)  
Ramón Barthelemy (Instructor of assessed course)  
Ben Bromley  
Vikram Deshpande (Instructor of assessed course)  
Yue Zhao (Instructor of assessed course)

### **MENTORING – JUNIOR FACULTY**

Pearl Sandick (Chair)  
Kyle Dawson  
Shanti Deemyad  
Valy Vardeny

### **OMBUDS LIAISON**

Kyle Dawson  
Marcia deWolfe  
Gail Zasowski

### **PANDA NETWORK**

Gail Zasowski, Chair  
Claudia De Grandi  
Cyri Dixon  
Tugdual LeBohec  
Yao-Yuan Mao

### **PASSAGE**

Pearl Sandick, Faculty Advisor

### **POSTBACCALAUREATE PROGRAM DEVELOPMENT**

Ramón Barthelemy

### **POSTDOCTORAL AFFAIRS**

Pearl Sandick (Chair)  
John Belz  
Kyle Dawson  
Tanmoy Laskar

### **PUBLIC EDUCATION & OUTREACH**

Ben Bromley (Chair)  
Natalia Arellano Tapia  
Adam Beehler  
Julie Callahan  
Tino Nyawelo  
Paul Ricketts  
Andrey Rogachev  
Michele Swaner (Participant coordinator)

### **RETENTION, PROMOTION & TENURE**

Wayne Springer, Chair

### **REU & SURP PROGRAMS**

Tino Nyawelo (Chair)  
David Kieda  
Saveez Saffarian

### **SABBATICALS**

#### **SAFETY**

Charles Jui, Chair  
Gernot Laicher  
Zhiheng Liu, Safety Coordinator  
Paul Ricketts  
Andrey Rogachev  
Harold Simpson

#### **SEMINARS**

##### **CONDENSED MATTER**

Oleg Starykh (Chair)  
Sarah Li  
Eugene Mishchenko  
Misha Raikh

##### **HEAP**

John Belz (Chair)  
Yao-Yuan Mao  
Tugdual LeBohec  
Yue Zhao

#### **SPS ADVISORS**

Kelby Hahn

#### **STUDENT ADVISORY COUNCIL (SAC)**

Wayne Springer, RPT Chair  
**GSAC (Graduate SAC)**  
Joshua Bartkoske – Chair  
**USAC (Undergraduate SAC)**  
(TBD) – Chair

#### **SUSTAINABILITY AND CURRICULUM**

Orest Symko (chair)  
Tugdual Lebohec

#### **TA ORIENTATION**

Pearl Sandick  
Kevin Davenport  
Austin King

### **ASTRONOMY TASK FORCE ORGANIZATION**

Yao-Yuan Mao

### **BIOPHYSICS PROGRAM TASK FORCE**

Michael Vershinin  
Saveez Saffarian

### **TEACHING EXCELLENCE**

Claudia De Grandi (Chair)  
Anil Seth  
Kevin Davenport  
Gernot Laicher  
Dan Wik

### **UNDERGRADUATE ADVISOR – HONORS**

Shanti Deemyad

### **UNDERGRADUATE CURRICULUM**

John Belz (Chair)  
Eric Montoya (Spring Only)  
Wayne Springer  
Michael Vershinin

### **UNDERGRADUATE PROGRAM**

Anil Seth, Director of Undergraduate Studies, Chair  
Cyri Dixon, Undergraduate Advisor  
Shanti Deemyad, Honors Advisor

### **UNDERGRADUATE PROGRAM REFORM**

Anil Seth, Director of Undergraduate Studies (Chair)  
Claudia De Grandi  
Cyri Dixon, Undergraduate Advisor  
Kelby Hahn  
Vikram Deshpande  
Tugdual LeBohec

### **WEBSITE – email [web@physics.utah.edu](mailto:web@physics.utah.edu)**

Ben Bromley (Chair)  
Kim Forsyth  
Brad Hawks  
Andy Lee  
Bryce Nelson (Meeting Chair)  
Michele Swaner

## **COLLEGE COMMITTEES**

### **ACADEMIC APPEALS**

Grace Bramlage, Undergrad (2023)  
Hannah Fritze, Graduate Student (2024)

### **CENTER FOR SCIENCE & MATH EDUCATION**

Jordan Gerton, Director

### **COLLEGE COUNCIL**

Ramon Barthelemy, TL Faculty (2022)  
Vikram Deshpande, TL Faculty (2023)  
Hannah Fritze, Grad (2022)  
Gernot Laicher, CL Faculty (2022)  
Chandler Merrill, Undergrad (2022)

### **CONVOCATION**

Michele Swaner, Staff

### **CURRICULUM**

Ben Bromley, P&A Associate Chair  
Anil Seth, P&A Director of Undergraduate Studies  
[Undergrad Student \(TBD\)](#)

### **EDI**

Dan Wik

### **SAFETY**

Charlie Jui

### **RETENTION, PROMOTION & TENURE**

Paolo Gondolo (2024)

### **SCHOLARSHIPS & AWARDS**

Saveez Saffarian (2023)

## **UNIVERSITY COMMITTEES**

### **ACADEMIC SENATE**

Shanti Deemyad, Tenure-Line (2022)

### **INTERDISCIPLINARY TEACHING PROGRAM**

Charlie Jui (2024)

### **SENATE – ACADEMIC FREEDOM**

Doug Bergman (2022)

### **SENATE – EXECUTIVE COMMITTEE**

Shanti Deemyad (2022)

### **SENATE – PRESIDENT ELECT**

Shanti Deemyad (2022)

### **SENATE – UNDERGRADUATE COUNCIL**

Saveez Saffarian (2022)

### **UNIVERSITY TEACHING**

Claudia De Grandi (2022)

### **UTAH ASTRONOMY, ASTROPHYSICS & COSMOLOGY**

#### **INSTITUTE**

Paolo Gondolo, Director

### **UTAH DIXON LASER INSTITUTE**

Valy Vardeny, Director

### **ENDORSED SCHOLARSHIP ENDORSEMENT**

#### **COMMITTEE**

John Belz

## **Brief description of the committee charges**

Advanced Student Laboratory Reform and Move	Identify space requirements for the advanced P&A labs, develop concept for how these labs can be reformed in order to improve them and to make the best use of their spaces that accommodate them.
Awards (Faculty/Staff)	Manages internal and external award nominations/ recommendations for faculty.
Awards (Students)	Solicits and selects student/postdoc recipients of awards and scholarships.
Colloquium	Responsible for all aspects of the colloquium and speaker visits.
Computing	Guides the management of department computing and writes the annual student/faculty computing proposals.
Development	Assesses and defines department development priorities and coordinates departmental development efforts with the CoS and University development efforts.
Equity, Diversity, and Inclusion	Advises the department leadership on equity, diversity, and inclusion issues.
Executive Committee	Advises the department chair on management and operation (members are directly appointed by the department chair).
Faculty Mentoring Program	Oversees the departmental Faculty Mentoring Program.
Futures	Assesses future research directions and faculty hiring for the department.
Graduate Comprehensive Exam	Creates, administers, grades the comprehensive exam, per Graduate Handbook.
Graduate Program	Oversees the execution of the graduate program policies and procedures as well as graduate curriculum decisions.
Graduate Recruitment and Admissions	Coordinates recruitment activities and runs the graduate admissions process, including holistic assessment of applicants, interviews and on campus visits. This committee may have two chairs overseeing recruitment and admissions activities, respectively.
Graduate Review Committee	Oversees the self-study and other preparatory work for the Graduate Program Review.
Graduate Student Social Committee	Organizes graduate student social events and arranges for communication and connection among all graduate students.
LAOA committee	Oversees the execution of the learning analytics and outcome assessment of the departments academic programs.
Mentoring Committee for Junior Faculty	Ensures the arrangement of mentoring relationships between senior tenure track faculty and Assistant Professors as well as senior career line instructors and Assistant Professors (Lecturers) and informs all mentors and mentees about the mentoring program.
Ombuds Liaison	Supports department members in connecting with external conflict resolution and other resources.
PANDA Network Committee	Oversees the Physics AND Astronomy (PANDA) peer mentoring program that has been created and is led by Gail Zasowski.
Passage	Advisor for the Physics and Astronomy Society for Support and Advocacy for Gender Equity (PASSAGE).
Postdoctoral Affairs	Responsible for professional development and community building for postdoctoral researchers.
Public Education & Outreach	Committee that oversees and coordinates the departmental outreach effort.

REU & SURP programs	Promotes undergraduate research, including operation of the NSF REU (Research Experience for Undergraduate Student) grant and the SURP (Summer undergraduate research program).
Safety	Oversees lab, field-site, office, and general covid safety policies, procedures, including training, also coordinates with College of Science Safety Committee.
Seminar: Condensed Matter	Responsible for all aspects of the condensed matter seminar.
Seminar: High Energy/Astronomy	Responsible for all aspects of the HEAP seminar.
SAC Advisor	Advisor for the departmental USAC and GSAC - should be Tenure-Line Faculty.
SPS Advisor	Advises the departmental Society for Physics Students chapter.
Sustainability and Curriculum	Coordinates the incorporation of physics-related sustainability content into the undergraduate curriculum.
TA Orientation	Planning and implementation of annual departmental TA orientation.
Task Force Astronomy	Oversight of the astronomy program.
Task Force Biophysics	Oversight of the biophysics program.
Teaching Excellence	Supports effective instructional practices across the department.
Undergraduate Advising (Honors)	Advisor to honors students; faculty liaison to the Honors College.
Undergraduate Curriculum	Oversight and approvals of undergraduate course curriculum requests and changes; management of learning outcome assessments.
Undergraduate Program	Oversees operation of the undergraduate program.
Undergraduate Program Reform	Finalizes and oversees implementation of the reformed undergraduate program.
Website Committee	Management and development of department website content and transitions to new department website.