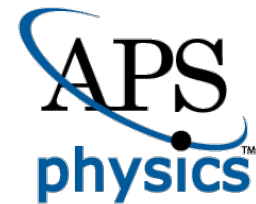


# APS Leadership Convocation

Kate Kirby  
Chief Executive Officer  
February 2, 2018



# Welcome APS Unit Leaders

## Goals for APS Leadership Convocation:

- ▶ Learn from you
- ▶ Have you learn from us
- ▶ On Saturday, focus on strategic planning; input from unit leaders
- ▶ Thank you for all you do for APS

# APS from 30,000 Feet

Membership, Finances, Publications, Meetings, and Programs

# APS Has 47 Units

16 Divisions	8 Forums
13 Topical Groups	10 Sections

2017 Change Made with Council Approval:

- ▶ DQI – The Topical Group on Quantum Information approved by Council to become a division (Division of Quantum Information)

# APS Unit Leadership Is a Vital Part of APS Governance

## Important functions of APS Units:

- ▶ Serving as a critical communications link to APS Members (emails, newsletters)
- ▶ Fostering sense of identity – defining common interest groups
- ▶ Contributing scientific vitality – programs at APS meetings
- ▶ Nominating/selecting fellows, prize & award recipients
- ▶ Electing representatives to the Council

# APS Has Three Locations



## **Headquarters Office**

Located at the American Center for Physics in College Park, MD  
Management, Programs, Operations based here  
~70 Employees

## **Editorial Office (AKA Ridge)**

Located in Ridge, NY  
Editors and support staff based here  
~130 Employees



Photo Credit: David Sundber



## **Office of Government Affairs**

Located at the National Press Building in Washington, DC  
Lobbying and government relations work based here  
~7 Employees

# APS $\neq$ AIP

## APS

A membership society of physicists, scientists in physics-related fields

APS publishes PRL, *Physical Review*, RMP, *Physics*, *APS News*

## AIP

A federation of 10 member societies: APS, AMS, AAPT, OSA, AAS, AAPM, AVS, SOR, ACA, ASA

AIPP, LLC publishes a number of scholarly journals and *Physics Today*



# Important Appointments to APS Senior Management Team



## **Michael Thoennessen, Editor in Chief**

Michael Thoennessen previously served as a University Distinguished Professor at Michigan State University and as Associate Director of the MSU Facility for Rare Isotope Beams. Michael is originally from Germany and received his PhD from the SUNY Stony Brook. Michael has been very active in APS and is a former chair of DNP.



## **Francis Slakey, Chief Government Affairs Officer**

Slake has been with APS for over 20 years. He served as the Associate Director for the Office of Public Affairs and served as the Interim Director following the departure of Mike Lubell in November 2016. Slake received his PhD in physics from the University of Illinois.



# Senior Management Team



Kate Kirby  
*CEO*

[kirby@aps.org](mailto:kirby@aps.org)



James Taylor  
*COO/  
Deputy  
Executive Officer*  
[taylor@aps.org](mailto:taylor@aps.org)



Mark Doyle  
*CIO*  
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[salter@aps.org](mailto:salter@aps.org)

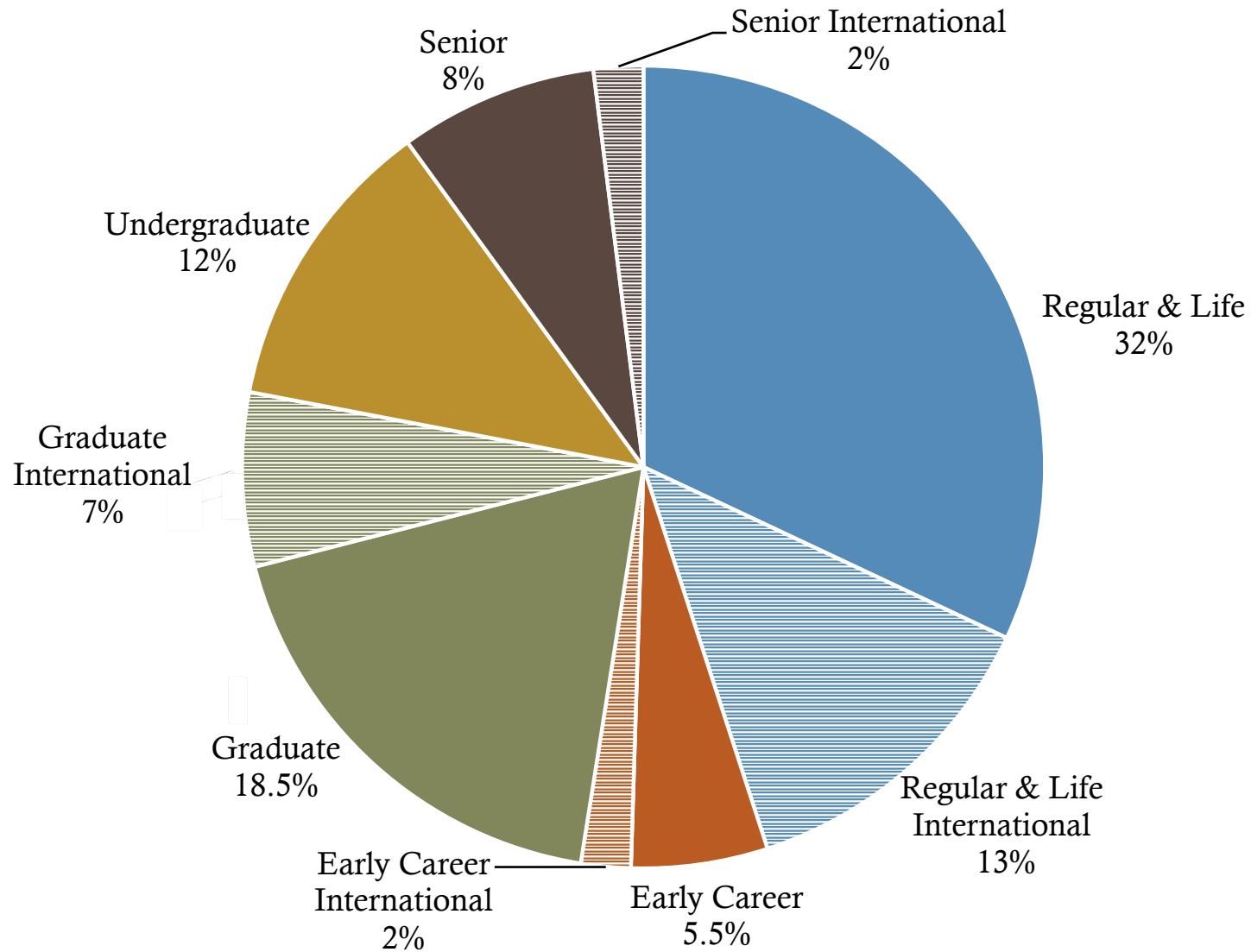


Francis Slakey  
*Chief  
Government  
Affairs Officer*  
[slakey@aps.org](mailto:slakey@aps.org)



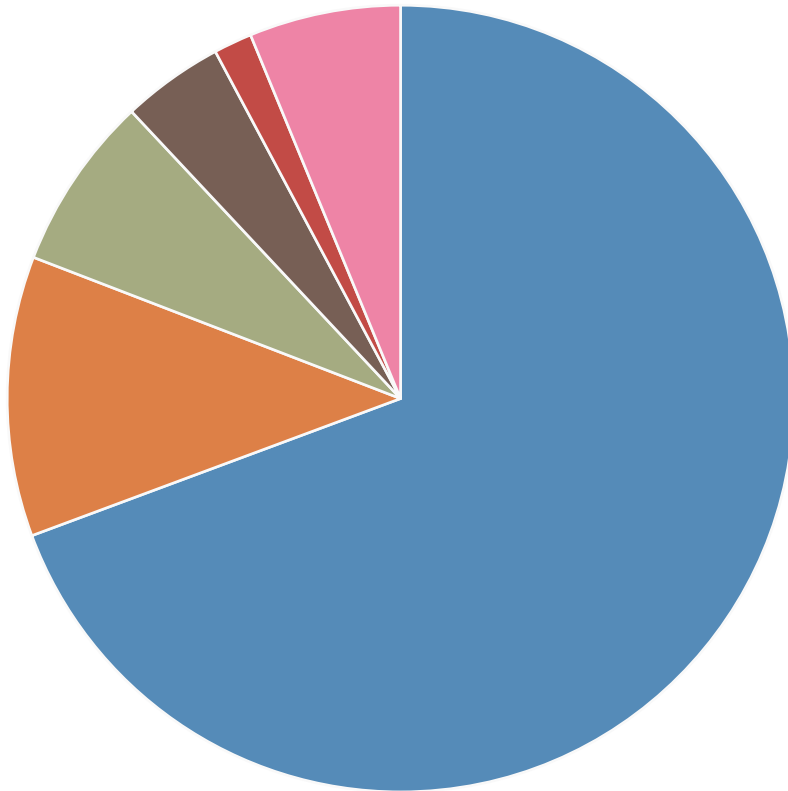
Michael  
Thoennesen  
*Editor in Chief*  
[thoennesen@aps.org](mailto:thoennesen@aps.org)

# Official 2018 Membership Count: 55,368

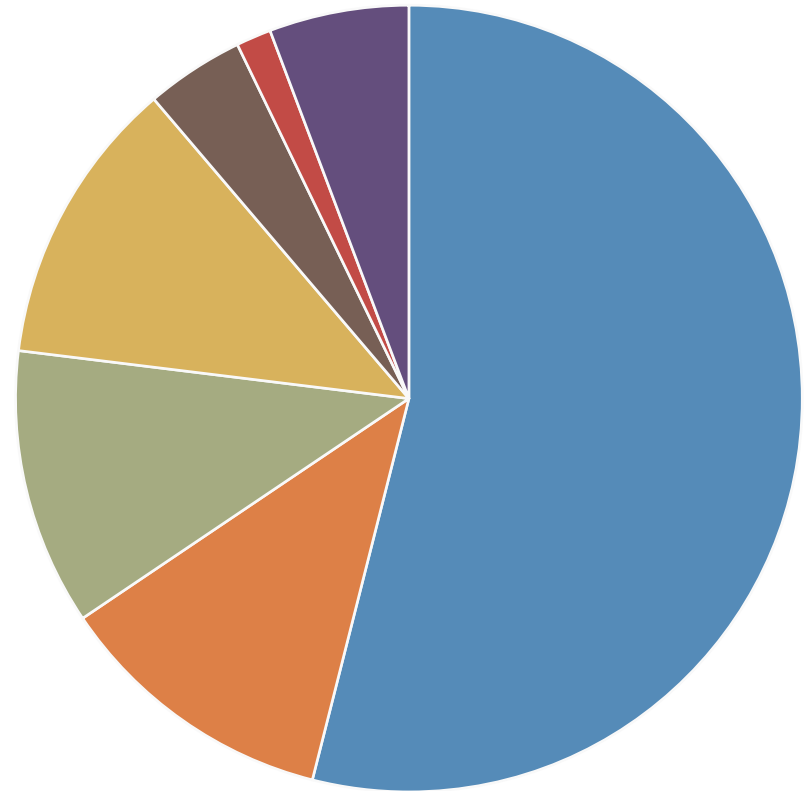


# 2018 Budget: \$59M

Revenue



Expenses



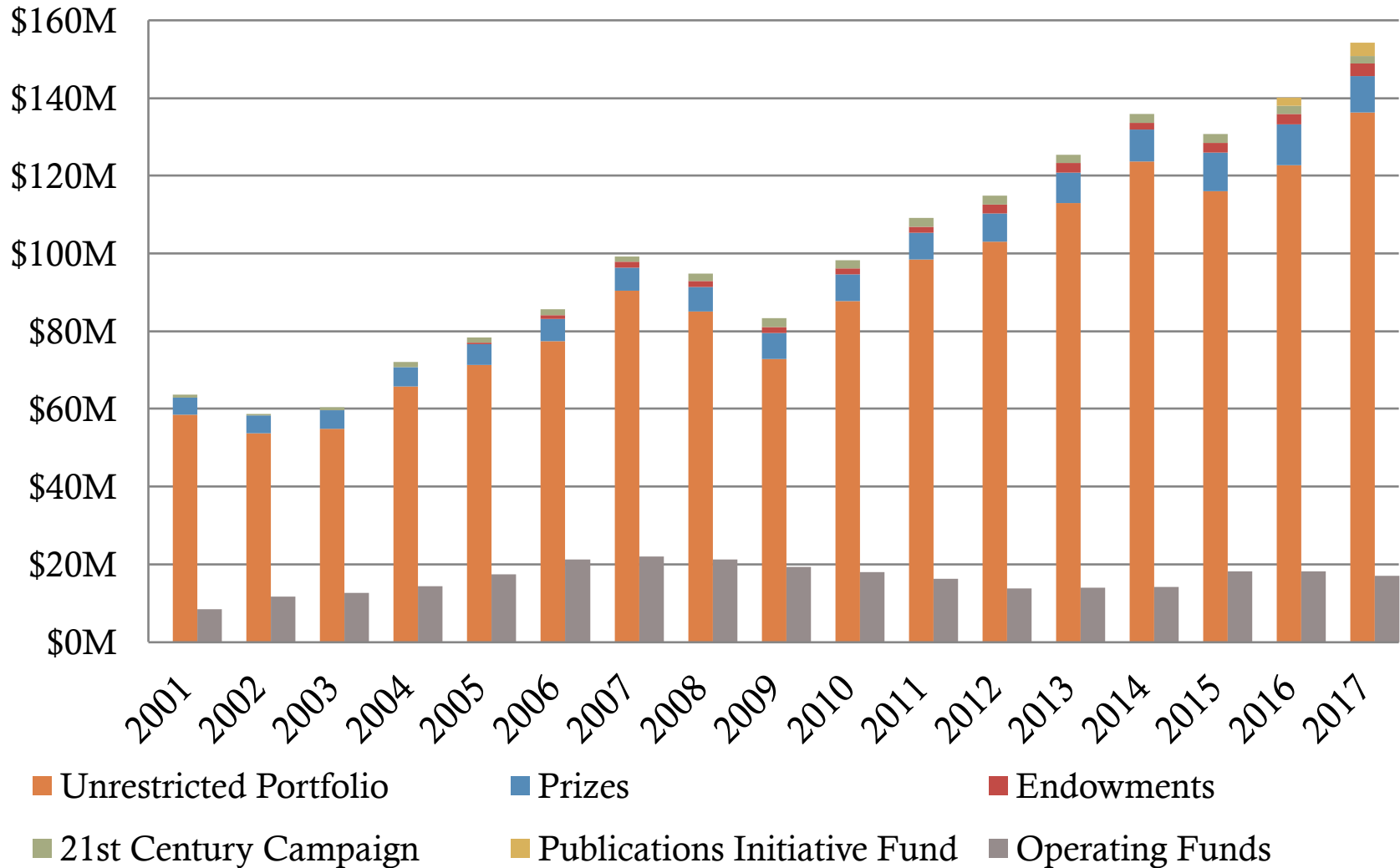
- Research Publications
- Scientific Meetings
- Public Affairs and Programs
- Grants and Contracts
- General and Administrative
- From Reserves

- Membership Operations
- Fundraising Activities

**\*In 2017, an additional \$1,691,271 from Fundraising Activities was added to Restricted Funds**

# Cash and Investments

(Annual Average)



# Core Activities

“Advancing and Diffusing the Knowledge of Physics”

## Publications

- ▶ ~19,000 articles published annually
- ▶ PRL, *Physical Review*, RMP
- ▶ *Physics* physics.aps.org
- ▶ *‘Physical Review Materials’* (Launched 2017)

## Meetings

- ▶ March 5-9, 2018 in Los Angeles, CA,  
10,500 attendees expected
- ▶ April 14-17, 2018 in Columbus, OH,  
1,400 attendees expected
- ▶ Unit Meetings very strong
  - ▶ DFD, DPP, DAMOP, DPF, DNP, GSCCM
  - ▶ Geographical Sections
- ▶ 2019 – All APS Meeting (March, Boston)

# Programmatic Activities

“Advancing and Diffusing the Knowledge of Physics”

Education & Diversity	Outreach
Advocacy/Government Affairs	International Affairs

- ▶ Valued highly by our members
- ▶ Significant external recognition
- ▶ Funded in part by:
  - ▶ Excess of revenue over costs from APS publications
  - ▶ Draw on our reserves
  - ▶ Federal grants
  - ▶ Member donations
- ▶ Partnering with other Societies:  
AAPT, AAS, OSA, AIP (SPS), ACS, International  
Physical Societies

# 2018 APS Prizes & Awards Committee

(Chair: Nick Bigelow)

- ▶ Review the health/diversity of 73 active and new APS prizes and awards – **in partnership with unit leadership**
- ▶ Will include an evaluation of the financial gap (currently estimated at more than \$1M)
- ▶ Findings to be used as we consider the relevance and proliferation of Prizes & Awards
- ▶ The Prizes & Awards Committee and Council Speaker will be reaching out to unit leaders soon



# Orientation for New Unit Leaders

- ▶ Exploring ways to orient our volunteers more effectively
- ▶ Planning for an orientation webinar
  - ▶ Powerpoint presentation (sent in advance)
  - ▶ Opportunity for Q & A
  - ▶ Late April/early May timeframe
- ▶ Welcome your input ([lettieri@aps.org](mailto:lettieri@aps.org))

# APS Staff You Will Meet Today

- ▶ International Affairs
- ▶ Education and Diversity
- ▶ Government Affairs
- ▶ Public Outreach
- ▶ Careers
- ▶ Membership
- ▶ Information Technology
- ▶ Meetings Support
- ▶ Finance/Governance
- ▶ Communications
- ▶ Honors: Prizes/Awards
- ▶ *Physical Review* Editors

Staff contact information can be found at [aps.org](https://www.aps.org)

# Thank You!