

APS DAP

September 2019 Newsletter

Dear DAP,

Please see the September 2019 DAP newsletter. It will be archived on the DAP website (<https://www.aps.org/units/dap/newsletters/index.cfm>). If you have content you'd like to include in a future newsletter or distribute to DAP membership, please send it to us at dapsectreas@googlegroups.com.

For questions, suggestions, feedback, please contact the DAP Executive Committee at dap-exec@googlegroups.com

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2019 DAP Executive Committee:

Chair: Joshua Frieman, Fermilab and U. Chicago

Chair-Elect: Glennys Farrar, NYU

Vice-Chair: Chris Fryer, LANL

Past Chair: Priyamvada Natarajan, Yale University

Member-at-Large: Stefano Profumo, UC Santa Cruz

Member-at-Large: Ignacio Taboada, Georgia Tech

Member-at-Large: Marilena Loverde, Stony Brook University

Member-at-Large: Toni Venters, NASA/Goddard

Secretary-Treasurer: Judy Racusin, NASA/Goddard

Deputy Secretary-Treasurer: Amy Furniss, Cal State East Bay

Division Councillor: Cole Miller, University of Maryland

APS April Meeting 2020 and invitation to suggest session topics

Dates: April 18-21

Location: Washington, DC

Venue: Washington Marriott Wardman Park

Important Deadlines:

Abstract Submission: January 10, 2020

Early Registration: February 28, 2020

Housing Deadline: March 13, 2020

Late Registration: March 27, 2020

More information: <https://www.aps.org/meetings/april/index.cfm>

DAP Program Chair: Glennys Farrar, glennys.farrar@nyu.edu

DAP Invited Sessions and Focus Sessions: The Program Committee would be pleased to receive suggestions for invited sessions/speakers as well as topics for Focus sessions. If you have suggestions, please contact Glennys Farrar by Sept. 15 with APRIL MEETING SUGGESTION in the subject line.

Student and Postdocs Travel Awards

The DAP will offer travel grants to support the attendance of graduate students (or advanced undergraduate students) or postdocs at this meeting. The amount of each grant will be up to \$600 for travel-related expenses for those students/postdocs who are members of the DAP and who are presenting talks or posters in DAP-sponsored sessions. DAP students/postdocs presenting papers in related and/or co-sponsored sessions are eligible for grants up to \$300. If there are insufficient funds to support all applicants, preference will be given to applicants who have not received travel grant support from DAP to an APS meeting in the past. The funds will target to assign support for 1 postdoc for every 3 students. Students and postdoctoral applications will be evaluated separately.

Students/Postdocs who have submitted an abstract for presentation at the meeting can apply any time before January 17th. Applications are due January 17, 2020.

Abstract Sorting: April meeting abstracts will be sorted in a meeting at APS headquarters near Washington, DC, in late January, 2020. If you're in the Washington DC area and are interested in helping out with sorting, please contact Glennys.

Other APS April Meeting Travel Grant Opportunities

Beller Lectureship: <https://www.aps.org/programs/international/programs/beller.cfm>

Marshak Lectureship: <https://www.aps.org/programs/international/programs/marshak.cfm>

APS International Research Travel Award Program (IRTAP)

IRTAP promotes international collaboration between physicists in developed and developing countries. The travel grants provide \$2,000 towards travel and lodging expenses for travel while visiting a collaborator abroad. Thanks to our and other unit's financial support over the years, IRTAP has supported more than 90 scientific collaborations since the program's inception in 2004.

Deadline: September 20, 2019

Eligibility and application details:

<https://www.aps.org/programs/international/programs/travel-grants.cfm>

Cecilia Payne-Gaposchkin Doctoral Dissertation Award in Astrophysics

DAP is soliciting nominations for the DAP Cecilia Payne-Gaposchkin Doctoral Dissertation Award in Astrophysics. This award recognizes doctoral thesis research in astrophysics and encourages effective written and oral presentation of research results. The annual award consists of \$1,500 for the recipient, a certificate, meeting registration waiver, and all finalists will receive a travel reimbursement of up to \$750 in order to present their work in an invited session at the APS April Meeting.

Deadline: Friday, November 29, 2019

Eligibility and application details:

<https://www.aps.org/programs/honors/prizes/astrophysics.cfm>

APS Fellows and DAP Membership

Although nominations have closed for this year, please consider nominating a deserving colleague for 2020 APS Fellowship. Nominations will be due in June 2020.

In order to ensure a strong Division of Astrophysics, we ask you to encourage your colleagues to join the APS and to join the DAP (at marginal extra cost) if they have not already done so. Moreover, if you have colleagues whom you would like to nominate as APS Fellows but who are not currently APS/DAP members, please encourage them to join as soon as possible: only APS members are eligible for Fellowship, and they must be Members in good standing as of January 1 of the preceding year to be eligible for nomination and election to Fellowship.

Eligibility and application details:

<https://www.aps.org/programs/honors/fellowships/index.cfm>

Addition of Early Career Scientist to the DAP Exec

In 2019, APS passed a resolution calling for all units to include one or more early career scientist members on their Executive Committees. The APS defines early career scientists as those within 5 years of their PhD. The DAP plans to include this Early Career position in the next DAP Exec election cycle (prior to the April meeting).

If you are interested in serving in this role or would like to nominate a candidate, please contact the DAP Election Nomination Committee (see next item).

DAP Executive Committee Election

Prior to the 2020 April meeting, 4 new officers will be elected to the DAP Executive Committee. The open positions are:

Chair Line - serves 4 years, rotating through chair line positions

Member-at-large (x2) - serves 2 years

Early Career - serves 2 years

Nomination Committee: Priya Natarajan (chair), other members to be confirmed

Nominations Preferred by: October 1, 2019 (Late nominations may be considered)

Please submit nominations via this form:

<https://forms.gle/VNALsDpTHAEEeZjC6>

Election will occur in December 2019.

Some Upcoming Conferences of Interest

If you would like conferences added to this list in upcoming newsletters, please contact dapsectreas@googlegroups.com.

- Cosmic Controversies
 - Chicago, IL
 - Oct 5-8, 2019
 - <https://voices.uchicago.edu/cosmiccontroversies/>
- First Galaxies, First Structures
 - Paris, France
 - Oct 21-25, 2019
 - <https://firstgal.sciencesconf.org/>
- Gamma-ray Bursts in the Gravitational Wave Era 2019
 - Yokohama, Japan
 - Oct 31 - Nov 1, 2019
 - <http://yokohamagrb2019.wikidot.com>
- The New Faces of Black Holes, 2019 JSI Workshop
 - Annapolis, MD
 - Nov 11-13, 2019
 - <https://jsi.astro.umd.edu/conferences/2019-jsi-workshop>
- Twenty Years of Science with Chandra
 - Dec 3-6, 2019
 - Boston, MA
 - http://cxc.harvard.edu/symposium_2019/
- 235th Meeting of the American Astronomical Society (Joint with AAS Historical Astronomy and High Energy Astrophysics Divisions)
 - Honolulu, Hawaii
 - Jan 4-8, 2020
 - <https://aas.org/meetings/aas235>
- Magnetic Fields in the Universe 7
 - Quy Nhon, Vietnam
 - Feb 16-22, 2020
 - https://www.icisequynhon.com/conferences/2020/magnetic_fields/
- 9th International Fermi Symposium
 - Johannesburg, South Africa
 - March 29 - April 3, 2020
 - <https://fermi.gsfc.nasa.gov/science/mtgs/symposia/2020/>