

# APS Division of Astrophysics

## Electronic Newsletter

June 2021

Dear DAP,

Please see the June 2021 DAP newsletter. It will be archived on the DAP website (<https://engage.aps.org/dap/resources/newsletters/archived-newsletters>). 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](mailto:dapsectreas@googlegroups.com).

For questions, suggestions, feedback, please contact the DAP Executive Committee at [dap-exec@googlegroups.com](mailto:dap-exec@googlegroups.com)

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### **APS DAP Officers 2021–2022**

- Chair: Chris Fryer
- Chair-Elect: Daniel Holz
- Vice Chair: Belinda Wilkes
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- Secretary/Treasurer: Amy Furniss
- Deputy Sec./Treasurer: Alessandra Corsi
- Division Councilor: Brian Fields
- Member-at-Large: Erin Kara
- Member-at-Large: Laura Blecha
- Member-at-Large: Raffaella Margutti
- Member-at-Large: Joel Coley

### **Questions? Comments?**

**Amy Furniss:** amy.furniss@csueastbay.edu & **Alessandra Corsi:** alessandra.corsi@ttu.edu

# A Reminder that the Deadline for APS Fellowship and Prize Nominations is June 1 2021!

Please consider nominating your peers for one of these outstanding recognitions.

- [Hans A. Bethe Prize](#) - Deadline June 1, 2021

A prize to recognize outstanding work in theory, experiment or observation in the areas of astrophysics, nuclear physics, nuclear astrophysics, or closely related fields.

- [Edward A. Bouchet Award](#) - Deadline June 1, 2021

The Bouchet Award recognizes a distinguished minority physicist who has made significant contributions to physics research and the advancement of underrepresented minority scientists.

- [Maria Goeppert Mayer Award](#) - Deadline June 1, 2021

To recognize and enhance outstanding achievement by a woman physicist in the early years of her career, and to provide opportunities for her to present these achievements to others through public lectures in the spirit of Maria Goeppert Mayer.

- [DAP APS Fellows](#) - Deadline June 1, 2021

Recognize members who may have made advances in physics through original research and publication, or made significant innovative contributions in the application of physics to science and technology. They may also have made significant contributions to the teaching of physics or service and participation in the activities of the Society.

# **Congratulations to the 2021 Cecilia Payne-Gaposchkin Doctoral Dissertation Award in Astrophysics**

Shany Danieli (IAS and Princeton University)

For her outstanding presentation at the 2021 April APS Meeting on her thesis work, titled *Clues to the Nature of Dark Matter from Low-Mass Galaxies Beyond the Local Group*, that used an innovative instrument to make significant inroads into our understanding of dark matter.



## ***Physical Review D* seeks part-time Associate Editor to Develop Ties to Astronomy and Astrophysics**

In an attempt to strengthen the journal's ties with the astronomy and astrophysics community, *Physical Review D* aims to attract a high profile scientist who would play a new role in building ties with the astrophysics community. This individual will also help with referee suggestions for in-house Associate Editors but would not be involved in the detailed publication process. The time commitment is estimated at 20%, but this amount is considered negotiable.

Please find more information on the position here:

<https://journals.aps.org/prd/edannounce/prd-seeks-part-time-associate-editor>

# Update on Snowmass

The Snowmass Process was paused from January to June 2021. The Cosmic Frontier which has the most DAP overlap will resume in late June.

## Updated Snowmass timeline:

- **White Paper submission to arXiv: no later than March 15, 2022 (see [submission link](#)).**
  - Late submissions and updates are likely not to be incorporated in the working group reports, but will be included in the Snowmass on-line archive documents.
- Preliminary reports by the Topical Groups due: no later than May 31, 2022.
- Preliminary reports by the Frontiers due: no later than June 30, 2022.
- **Snowmass Community Summer Study (CSS): July, 2022 at UW-Seattle.**
- All final reports by TGs and Frontiers due: no later than September 30, 2022.
- Snowmass Book and the on-line archive documents due: October 31, 2022.

Find more information at the [Snowmass Webpages](#), e.g. for the Cosmic Frontier.

Contact [G. Farrar](#) (DAP representative on the Snowmass Steering Committee) if you have concerns or suggestions.