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• From: David Soderblom

• To: Division G Stars and Stellar Physics

• Subject: IAU Division G, Stars and Stellar Physics, Quarterly Newsletter

Division G colleagues:

There are many news items to inform you of.

IAU Membership: Inform your colleagues

As you know, it is now possible to apply for IAU membership every year. The process is now open and extends to December 15. More information is at: https://www.iau.org/news/announcements/detail/ann20035/

I encourage all of you to invite colleagues who may not be members so that they are aware of the opportunity.

Commissions and Working Groups

The commissions of the IAU must be renewed every six years, and working groups every 3 years and this is done near the time of each General Assembly. The current chairs of existing commissions have been notified of this. GAs are also an opportunity to propose new commissions. Go to:

https://www.iau.org/science/scientific bodies/commissions/

to learn more. I am due to provide the IAU General Secretary of any new commissions we intend to propose with a draft proposal by October 31.

Elections for officers of divisions, commissions

At each GA, the division's vice president becomes the president, and that person is replaced as DVP. In addition, the officers of commissions are elected. Please inform me if you are interested in participating in Division G's governance as DVP or a member of the Steering Committee. Your help would be appreciated.

The Busan General Assembly

As this is written there is no firm decision on how the GA will proceed next year. Depending on how the IAU proceeds, each division should get two division days. I welcome ideas for how we can use that time well. We will hear from our PhD Prize winners, of course, but we also get to arrange other talks or a program. My own suggestion is to highlight asian stellar astronomy.

IAU PhD Prizes

Please inform your graduate students or those who have recently completed their degree of the opportunity to be awarded an IAU PhD Prize. Each division gets to name one such person. You can find more information at:

https://www.iau.org/science/grants prizes/phd prize/

Also, last time I informed you that our division's most recent PhD Prize winner, Simon Blouin, would be talking about his work on white dwarf atmospheres. That talk was recorded and is now available at:

https://youtu.be/xTuTAOAMISg

Passings

I note with sadness the loss of the following individuals since the last newsletter:

• Nigel O. Weiss,

UK: https://www.iau.org/administration/membership/individual/2453/

• John C. Brown,

UK: https://www.iau.org/administration/membership/individual/2586/

• Adalbert W. A. Pauldrach,

Germany: https://www.iau.org/administration/membership/individual/7325/

• Nicolo D'Amico,

Italy: https://www.iau.org/administration/membership/individual/11726/

• France Allard,

France: https://www.iau.org/administration/membership/individual/13199/

• Edward A. Spiegel,

USA: https://www.iau.org/administration/membership/individual/4286/

All will be missed.

Massive Star Newsletter and Web Page

This is new: https://massivestars.org, which is at KU Leuven.

Other IAU News

- The IAU's Office of Astronomy for Development has an annual report available for 2019/2020 at:
 - o http://www.astro4dev.org/downloads/
- The Simons Foundation has announced a funding opportunity. Science Sandbox will award \$25,000 microgrants to up to 10 science engagement-focused nonprofit organizations that face operations and staffing challenges due to the COVID-19 pandemic. Organizations must have 501(c)(3) status and should be mission-aligned with Science Sandbox. Questions related to the process can be directed to sciencesandbox@simonsfoundation.org For more information: https://www.simonsfoundation.org/2020/10/12/announcing-covid-19-microgrants-for-nonprofits-that-promote-science-engagement

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