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- **To:** Division G Stars and Stellar Physics
- **Subject:** IAU Division G, Stars and Stellar Physics, Quarterly Newsletter

## **IAU Division G, Stars and Stellar Physics, Quarterly Newsletter**

It has been some time since I have sent one of these, due to a lack of news, but there are some matters to catch up on.

### **IAU symposia in 2020**

Many meetings are being cancelled, including IAU symposia for at least the next several months. Some of these will be moved into 2021. One of those is IAU Symposium 365, “Dynamics of solar and stellar convection zones and atmospheres,” to now be held in Moscow, 2021 August 9-13.

### **IAU symposia and focus meetings in 2021**

A strong set of proposals for symposia and Focus Meetings for 2021 was received in December. The division presidents and steering committees have reviewed those proposals, and a final program for 2021, especially the General Assembly in Busan, South Korea, will be made by the IAU’s Executive Committee when they meet on-line next month. You will hear more after that.

### **Passings**

I report with sadness the passing of our Division G colleagues:

George V. Coyne, S.J., USA,

<https://www.iau.org/administration/membership/individual/2612/>

Karl-Heinz Rädler, Germany,

<https://www.iau.org/administration/membership/individual/2222/>

Jean-Claude Pecker, France,

<https://www.iau.org/administration/membership/individual/2184/>

David L. Moss, UK, <https://www.iau.org/administration/membership/individual/3375/>

K. N. Nagendra, India, <https://www.iau.org/administration/membership/individual/1313/>

Adam P. Showman, USA, <https://www.iau.org/administration/membership/individual/16961/>

Guido Münch, USA: <https://www.iau.org/administration/membership/individual/2777/>

Johannes Andersen, Denmark:

<https://www.iau.org/administration/membership/individual/1578/>

I also note the passing of Johannes Geiss, who started the International Space Science Institute, in Bern, Switzerland.

J-C Pecker, of course was once the General Secretary of the IAU:

<https://www.iau.org/news/announcements/detail/ann20007/>. We shared scientific interests and I met him several times, including at the Beijing GA in 2012.

I did not meet Guido Münch but knew of his work. He joined the IAU in 1948, the year I was born. And I'm an old man.

Johannes Andersen was also a past General Secretary, and a good friend. An announcement is here: <https://www.iau.org/news/announcements/detail/ann20015/>

We will miss them and their contributions, and I am hopeful there will not be too many more next time given the current pandemic.

### **Launch of the OAD, OAO, OAE, and OYA volunteer portal**

The IAU's Office of Astronomy for Development (OAD) has set up a web site to help those of us engaged in outreach activities of one kind or another:  
<http://www.astro4dev.org/volunteers/>

This covers not just OAD but also the Office for Astronomy Outreach, the Office of Astronomy for Education and the Office for Young Astronomers.

### **Other OAD news**

The OAD has out two calls for proposals to support its work:

- Annual Call for Proposals:

This is the regular, annual call for proposals you may be familiar with. The call is open to anyone from anywhere in the world and invites proposals for projects that use astronomy as a tool to address an issue or issues related to sustainable development. It follows a 2-stage process, similar to previous years. The deadline for Stage 1 applications is **May 31, 2020**.

Information on the call: <http://www.astro4dev.org/aboutiauoad/cfp/>  
Application: <http://www.astro4dev.org/2020-stage1-application/>  
Contact: [projects@astro4dev.org](mailto:projects@astro4dev.org)

### **Extraordinary Call for COVID-19 related Proposals:**

The OAD is also releasing an additional, extraordinary call for COVID-19 related proposals. We invite proposals for projects or partnerships that use astronomy, in any of its aspects (including skills, methodologies, tools, infrastructure, inspiration or even just networks of astronomers/enthusiasts) to help mitigate some of the impacts of COVID-19. This call will run in parallel with our regular call for proposals but on an accelerated timeline. Deadline for proposals for the extraordinary call is **May 15, 2020** and results will be announced around 2 weeks later.

Astronomy, by no means, can solve these enormous challenges by itself but it can have a small role to play in the global, grand scheme of things. As these are complex issues with long term impacts, we recommend proposers consult or work with experts in those domains.

Information and Application: <http://www.astro4dev.org/call-for-covid-19-related->

[proposals/](#)

Contact: [kg@astro4dev.org](mailto:kg@astro4dev.org)

### **Thinking ahead to 2021 and 2022**

I urge all of you to think about the IAU and Division G over the next two years. Proposals for 2022 symposia will be due near the end of this year, and this is a good time to start a proto-proposal and to line up potential SOC members if you have an idea. Last minute proposals really don't work.

As for 2021, we will, of course, have two Division Days at the General Assembly (August, in Busan South Korea). What can we highlight during that time. Also, new division and commission officers get elected in 2021. Please consider volunteering, and contact me if you are willing. Both the IAU and this division need broader representation, especially geographically.

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