As of the end of September I have succeeded Prof. Anna Watts in her role of Division D Scientific Secretary, taking over also the monthly commitment as editor of the Div D Newsletter. On behalf of the whole division members and steering committee, I would like to warmly thank Anna for her great support of the division in the Scientific Secretary capacity in the last 6 years, and invite all Div D members to send me any information about matters that may be relevant to the activities of the division to be distributed in our Newsletter.

Dear colleagues,

The IAU XXXI 2021 General Assembly Business sessions as well as the pre-GA programs featuring "The IAU Today" are now available for viewing through YouTube at

https://www.iau.org/science/meetings/general_assemblies/ga2021/
Quiet Sky Protection working group. Enjoy all of the pre-GA meetings recordings to get an impression and overview of what the IAU does today.

Ewine van Dishoeck  
IAU past-President

Debra Elmegreen  
IAU President

* IAU PhD prizes

Applications are open for the IAU PhD Prize which recognises outstanding scientific achievement in astrophysics around the world. Each IAU Division has, once a year, the opportunity to award its own prize to the candidate it feels has carried out the most remarkable work in the previous year (i.e. a PhD Thesis which has been defended between the 16 December in the previous year, and 15 December this year).


https://www.iau.org/science/grants_prizes/phd_prize/

* IAU Scientific Meetings 2023

Applications are open to propose IAU Scientific Meetings during 2023. The programme of IAU scientific meetings (Symposia, Focus Meetings, Division Meetings, Regional Meetings) is one of the most important means by which the IAU pursues its goal of promoting astronomy through international collaboration. A large fraction of the Union's budget is devoted to the support of these IAU scientific meetings.

Deadline: December 1, 2021.

https://www.iau.org/science/meetings/rules/

* Call for the twenty-first XMM-Newton "Announcement of Opportunity"

Dear Colleague,
Yours sincerely,
Prof. Guenther Hasinger
Director of Science

Key Milestones:

Announcement of Opportunity: 17 August 2021
Due date for Proposals: 8 October 2021 (12:00 UT)
Final OTAC approved program: late December 2021

* Upcoming Conferences, Meetings, Workshops

Dawn VI meeting on Next Generation Gravitational Wave Observatories; focus on Cosmic Explorer
October 5-7, 2021
Virtual
https://gwic.ligo.org/dawn-6/

Ultra-High-Frequency Gravitational Waves: A Theory and Technology Roadmap
October 12-15, 2021
Virtual
https://indico.cern.ch/event/1074510/

INTEGRAL: towards the third decade of X and Gamma ray observations
October 11-16, 2021
Hybrid (Sardinia, Italy + virtual)
https://indico.ict.inaf.it/event/1001/

TeV Particle Astrophysics 2021 (TeVPA 2021)
October 25-29, 2021
Chengdu, China
https://indico.ihep.ac.cn/event/11934/

SuperVirtual 2021 - From Common to Exotic Transients
November 15-19, 2021
Virtual
https://sites.google.com/view/supervirtual2021
IAU Symposium 363: Neutron Star Astrophysics at the Crossroads
November 29 - December 3, 2021
Virtual
https://astromeeting.gssi.it/

2nd IAA-CSIC Severo Ochoa School on Statistics, Data Mining, and Machine Learning
November 29 - December 3, 2021
Granada, Spain
https://www.granadacongresos.com/sostat2021

Reproducibility and Open Science in Astronomy, ROSA2021
December 1-3, 2021
Virtual

Science at Low Frequencies (SALF) VIII
December 6-9, 2021
Virtual
https://salfconference.org/salfviii/

31st Texas Symposium on Relativistic Astrophysics
December 13-17, 2021
Prague, Czech Republic
https://texas2021.org/

Gravitational Wave Physics and Astronomy Workshop
December 14-17, 2021
Hannover, Germany
https://gwpaw2021.aei.mpg.de/

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*In memoriam

We are sorry to learn of the passing of Dr. Thanu Padmanabhan from the Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, India.

https://www.iau.org/administration/membership/individual/6510/