



Hello!

Happy New Year! Hope you are all enjoying a fabulous beginning to 2022. Read on to find out what our amazing EC has been up to, upcoming events and more!

Updates

The IAPS EC has been working with the Execom of the **International Physicists' Tournament (IPT)** to create a proposal for IPT to become an IAPS major event! This will be huge for IAPS and the proposal will need to be approved in our AGM this August. The first round of member consultations will be announced soon, stay tuned.

The IAPS EC is scheduled to meet in-person at the IAPS headquarters in Mulhouse, France at the end of this month. This meeting occurs annually between IAPS and the **European Physical Society (EPS)**, and is the perfect opportunity to make plans and improve how IAPS is run. Keep an eye on our socials, lots of interactive content will be coming your way!

IAPS recently met with our partners at the **International Union of Crystallography (IUCr)**. The IUCr is a not-for-profit organisation that represents crystallographers and structural scientists all over the world and invests in outreach and education. Click [here](#) for more information, including links to meetings, job opportunities and the IUCr's scientific journals. The IUCr also maintains a directory of crystallographers around the world [here](#). It's free to register and allows you to find people with similar interests or in nearby locations.



A selection of winning and distinguished entries to the Eighth Polish Crystal Growing Competition for Schools 2021. Photo credit: Dr Marcin Łaciak, Faculty of Science and Technology, University of Silesia.

Picture by Talik, E. (2021). [IUCr Newsletter, 29](#)

Get Involved!

The **monthly mental health check-in** call will be on the first Sunday of each month at 2pm UTC. These meetings welcome anyone who wants a wholesome and supportive student community to talk to. Join our [discord server](#) so you don't miss them!

Fresh from the holidays and thinking about your future and career? Have some questions about the current industry of your field? Not to worry because the **IAPS Industry Talks** are back and better than ever! Standby this February for further news and updates on the speakers, chair, and topics for the second edition of this special industrial event. Get your notes and calendars ready because you wouldn't want to miss this!

If you are not in a [working group](#) it is never too late to join! If you are, we just want to say a massive thank you. You make a huge difference and IAPS has never seen such a high level of working group engagement in its history <3

This Month in Physics : James Webb Telescope

Hope you got a chance to watch the deployment of the James Webb Telescope! It's a wonderful time to be a physicist, don't you think?

This is the largest, most complex telescope ever to be deployed! It has taken almost 30 years of research and development, billions of dollars in investment and the

collaboration of NASA, ESA and the Canadian Space Agency. James Webb can "see" in infrared, allowing us to look back to when galaxies and stars were first formed; find out more about it [here](#). At the time you are reading this, the telescope is on its 1.5 million kilometre journey! You can track its progress [here](#).



NASA's James Webb Space Telescope from Greenbelt, MD, USA, CC BY 2.0 <<https://creativecommons.org/licenses/by/2.0>>, via Wikimedia Commons

Wishing you all the best for the new year :)
See you next month!
Best wishes,
Vrinda and Andres