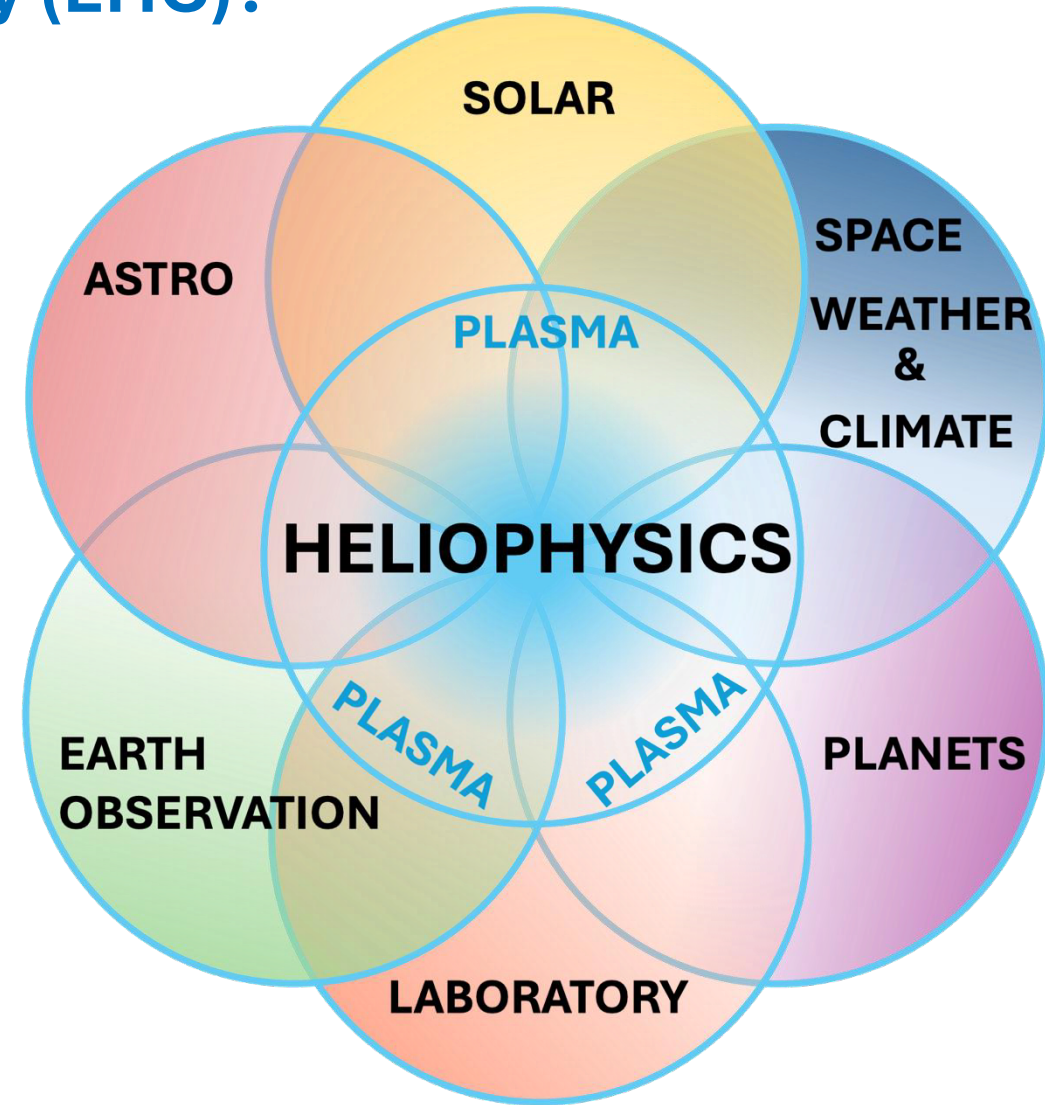


What is European Heliophysics Community (EHC)?

- **Heliophysics:** encompasses studies of the Sun, its sphere of influence, and how it affects the bodies in the solar system.
- **Motivation:** Scientists with the same expertise study the fundamental physics and physical processes across the various disciplines but work in separate communities.
- EHC, the **European Heliophysics Community**, stands for **cross-disciplinary science** and **connecting researchers** through all heliophysics disciplines.
- EHC facilitates opportunities to get involved in future space missions and ground-based networks.

The EHC community covers aspects of solar physics, space plasma physics, ionosphere-thermosphere physics, magnetospheric physics, planetary physics, small body physics, and the fundamental and applied research on space weather.



Activities and elements

- Active community building on-going since 2020
- ISSI Forum in Jan 2025
- **Website heliophysics.eu – new since April 2025!**
 - resources, including **funding** opportunities for early-career researchers
 - interdisciplinary science nuggets
 - sign-up to the newsletter
- **Newsletter**
- **Heliophysics in Europe workshops**
#1 (2023), #2 (2024), and #3 (March 2026!)
- **EGU splinter & townhall sessions**



FUNDING SCHEMES						
Funding schemes (some rolling calls, some annual deadlines) organised in alphabetical order by country						
EHC_Funding_schemes : Sheet1						
		Host country	Funder name + scheme	#years of funding	Applicant eligibility range	Other information
		Ireland	Irish Research Council Postdoctoral Research Fellowship	2	0-5 years since PhD	https://research.ie/funding/going/ https://research.ie/funding/eps-postdoc/ (with enterprise partner) Applicants must find a host/mentor at an Irish Higher Education Institute

esa heliophysics

The meeting was held online from 19-21 November 2024.

Over 200 people registered and up to 100 people attended each session.

The meeting consisted of four sessions:

Session 1: ESA Helio working group

Session 2 EHC- working towards improved community interaction

Session 3 Cross cutting Science from a multi-discipline perspective

Session 4a: How to join Helio forces to better couple/integrate ground and space based entities

Session 4b: How to join Helio forces to improve cooperation and interoperability between observations, simulations and tools to support more cross-disciplinary science

Science Nuggets and HelioMeet

Researchers from these institutions already expressed interest for HelioMeet:

QMUL, TU Braunschweig, MSSL, IWF Graz, Uni Graz, ...

Check out the **Science Nuggets** and make yourself visible to the community!
<https://www.heliophysics.eu/science-nuggets>

1) Florian Koller: Connecting the Sun and Earth: an interdisciplinary view of solar wind effects

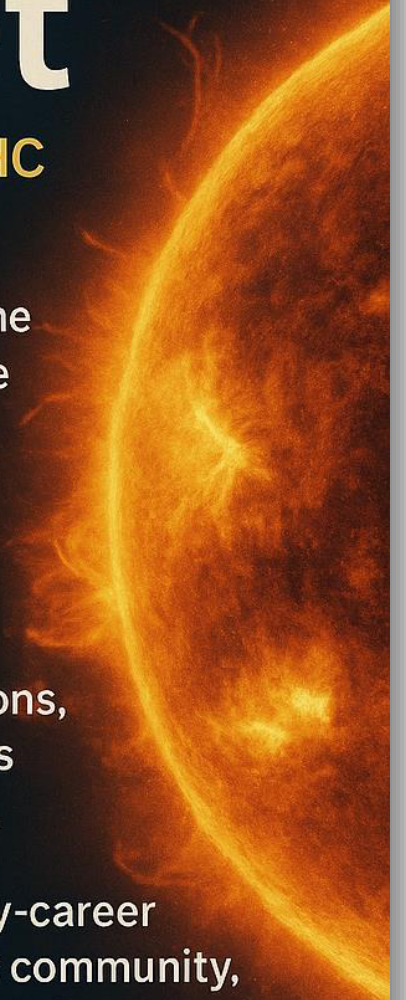
HelioMeet

Monthly Seminar Series by the EHC

The support of early-career researchers must lie at the heart of all activities by the EHC. As one component of this effort, we aim to establish a monthly EHC seminar series with the title „HelioMeet”.

This initiative is designed to provide a platform for ECSs to present their latest research, engage in meaningful discussions, and explore interdisciplinary connections across various subfields of Heliophysics.

HelioMeet will amplify the voices of early-career researchers within the broader scientific community, helping them establish professional networks, gain visibility, and contribute actively to the shaping of the future of Heliophysics.



How to get involved?

- **sign-up** to receive the Newsletter
- **attend** HelioMeet online seminars, the Workshops, EGU townhalls...
- **write** a Science Nugget
- **suggest** useful content for the website (e.g., with the online form)
- **suggest** session topics/activities for the upcoming Workshop #3
- **join** one of the Working Groups (contacts on the EGU slides on the website):

1. **Interim steering community** (all 25 participants of the ISSI forum): to help set up the structure
2. **Community engagement** (**Manuela Temmer** + ...): communication, web page, newsletter, organise sessions, liaise with other organisations
3. **Exchange across generations** (**Lina Hadid** + ...) The support of ECR is at the heart of the EHC: training schools, job offers, etc.
4. **EHC workshops** (**Matt Taylor** + ...) The next one will be on March 2-6, 2026 @ ESTEC
5. **EDI**

