

There are no translations available.

XVIIIth Hvar Astrophysical Colloquium From the Sun to the Heliosphere and beyond **15 - 19 September 2025, Hvar, Croatia**



The Hvar Astrophysical Colloquium (HAC) is organized every two years in the [town of Hvar](#), Croatia with aim to bring together researchers from Europe and beyond, devoted to instrumentation, fundamental as well as applied research in the field of solar and heliospheric physics, space weather and space climate.

[Final program \(pdf, updated 09.09.2025\)](#)

[Abstract book \(pdf\)](#)

[Topics / Sessions](#)

[Timetable](#)

[Abstract submission](#)

[Registration](#)

[Organisation](#)

[Travel and accommodation](#)

[Social events](#)

[Local information & venue](#)

[Instructions for presenters](#)

[Contact](#)

[Code of Conduct](#)

[HAC poster](#)

## CONFERENCE MEETING PLACE

[Hotel Amfora - Hvar Grand Beach Resort, City of Hvar, Hvar, Croatia](#)

[Layout \(map\) of conference rooms in Amfora](#)

## TOPICS / SESSIONS

1. Photosphere: Solar Photosphere, Sunspots, Flux emergence, Solar cycle variation, Solar dynamo, helioseismology
2. Chromosphere: Solar Chromosphere, active regions, waves, reconnection, solar flares,

prominences, flux ropes, eruptive processes

3. Corona: Solar Corona, active regions, waves, reconnection, solar flares, prominences, flux ropes, eruptive processes, CMEs, coronal holes

4. Heliosphere: IP space, solar wind, heliospheric magnetic field, Large and small-scale structures, ICMEs, SIRs, HSSs, SEPs, GCRs, turbulence

5. Solar-terrestrial relations, space weather, space climate

6. Beyond heliosphere: Solar-stellar connection, exoplanetary space weather and space climate

## TIMETABLE & IMPORTANT DATES

Abstract submission opens end of March 2025

Registration submission opens April 2025

Abstract submission closes ~~31 (May 2025)~~

Release of preliminary program: June 2025

Early registration deadline ~~31 July 2025~~

Abstract submission closes ~~31 August 2025~~

Registration deadline (only 1 September 2025):

Release of final program and abstract book beginning of September 2025

XVIIIth HAC starts 15 September 2025

## ABSTRACT SUBMISSION

The **abstract submission is CLOSED**.

Abstracts are submitted via Google form on official HAC2025 [Overleaf](#) or [Google-doc](#) template (whichever you prefer):

[Overleaf abstract template](#)

[Google-doc abstract template](#)

(note: to use the template you first need to download it or make a copy of the file)

The pdf version of the abstract is uploaded within the Google form.

Abstract submission form (CLOSED)

XVIIIth HAC will be held in-person only.

There will be no abstract submission charges.

**Submission of an abstract is NOT considered as registration.** Registration will only be considered as full upon receiving the payment.

**REGISTRATION**

|                                                                          | Early registration<br>included | Registration<br>Late registration |         |
|--------------------------------------------------------------------------|--------------------------------|-----------------------------------|---------|
| until 31th July<br>from 31th July to 1st September<br>from 1st September | included                       |                                   |         |
| Regular                                                                  | 400 EUR                        | 450 EUR                           | 500 EUR |
| Students & retirees                                                      | 200 EUR                        | 225 EUR                           | 250 EUR |
| Accompanying person                                                      | 150 EUR                        | 150 EUR                           | 200 EUR |

[Registration form](#) (registration is now open)

XVIIIth HAC will be held in-person only.

For student/retiree status a confirmation of status needs to be uploaded during registration.  
For retirees – ID, passport or other document showing age OR any document from which retiree status is visible.

For students – student card, confirmation from university or similar document from which student status is evident.

**Cancellation policy:** The return of the registration fee (minus the banking fee) can only be guaranteed if the cancellation notice is sent before **1 September 2025**.

**Financial support:** Registration fee waiver and/or accommodation can be provided for limited number of participants, primarily early career scientists, retirees and/or scientists from

[DAC listed countries](#)

. To apply, please

[submit an abstract](#)

and fill in the

[XVIIIth HAC financial support form](#)

. Additional information may be asked from the applicants by the LOC once the application is submitted (e.g. proof of career stage/passport). The applicants do not need to register before they are informed of the decision. Deadline for the financial support is

**31st May 2025**

(same as abstract submission).

**ORGANISATION**

SCIENTIFIC ORGANIZING COMMITTEE

**Chair:**

Mateja Dumbović (Hvar Obs., Croatia)

**Members:**

Erika Palmerio (PredSci, USA)

Manuela Temmer (UniGraz, Austria)

Astrid Veronig (UniGraz, Austria)

Jasmina Magdalenic (ROB, Belgium)

Ilya Usoskin (Uni. Oulu, Finland)

Markus Roth (Tautenburg Obs., Germany)

Lisa Upton (SwRI, USA)

Jaroslav Dudik (Astron. Inst. CAS, Ondrejov, Czechia)

Robertus Erdely (Uni. Sheffield, UK/Gyula Obs., Hungary)

Eleanna Asvestari (Uni. Helsinki, Finland)

Athanasios Papaioannou (NOA, Greece)

Nada Al Haddad (UNH, USA)

Julia Stawarz (Uni. Northumbria, UK)

Petr Heinzel (Uni. Wroclaw/Poland, Astron. Inst. CAS, Ondrejov/Czechia)

Meng Jin (LMSAL, USA)

Dibyendu Nandi (CESS/~~ICAR~~<sup>ISAR</sup>, India)

Mateja Dumbović (Hvar Obs.)

**Members:** Jaša Čalogović (Hvar Obs.)

Domagoj Ruždjak (Hvar Obs.)

Karmen Martinić (Hvar Obs.)

Akshay Kumar Remeshan (Hvar Obs.)

Davor Sudar (Hvar Obs.)

Bojan Vršnak (Hvar Obs.)

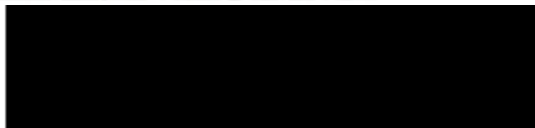
Roman Brajša (Hvar Obs.)

Filip Matković (Hvar Obs.)

Toni Visković (Hvar Obs.)

**SPONSORS AND PATRONS**





[Scientific Committee - Faculty of Geodesy](#)

**XVIIIth Hvar Astrophysical Colloquium**  
**From the Sun to the Heliosphere and beyond**  
15 - 19 September 2025, Hotel Amfora, Hvar, Croatia

**TOPICS / SESSIONS**

1. Photosphere: Solar Photosphere, Sunspots, Flux emergence, Solar cycle variation, Solar dynamo, Helioseismology
2. Chromosphere: Solar Chromosphere, active regions, waves, reconnection, solar flares, prominences, flux ropes, eruptive processes
3. Corona: Solar Corona, active regions, waves, reconnection, solar flares, prominences, flux ropes, eruptive processes, CMEs, coronal holes
4. Heliosphere: IP space, solar wind, heliospheric magnetic field, Large and small-scale structures, ICMEs, STMs, HSS, SEP, CERN, heliosphere
5. Solar-terrestrial relations, space weather, space climate
6. Beyond heliosphere: Solar-stellar connection, exoplanetary space weather and space climate

**SCIENTIFIC ORGANIZING COMMITTEE**

**Chair:**  
Miroslav Dumbović (Hvar Obs., Croatia)

**Members:**  
Erika Polunina (Prof-GSI, USA)  
Miroslav Tamarit (E.ON Energy, Austria)  
Andrija Todorović (E.ON Energy, Austria)  
Jean-Marie Vaclavik (E.ON Energy, Belgium)  
Pavel Vokrouhlický (E.ON Energy, Czechia)  
Markus Roth (E.ON Energy, Germany)  
Eva Špirová (E.ON Energy, Czechia)  
Jana Špirová (E.ON Energy, Czechia)  
Robertas Ešterlys (E.ON Energy, Lithuania)  
Elena Antonova (E.ON Energy, Russia)  
Athanasios Papanastasiou (E.ON Energy, Greece)  
Radek M. (E.ON Energy, USA)  
Julia Stenvers (E.ON Energy, Netherlands)  
Pavel Vokrouhlický (E.ON Energy, Czechia)  
Ming Jin (E.ON Energy, China)  
Miroslav Dumbović (E.ON Energy, Croatia)

**LOCAL ORGANIZING COMMITTEE**

**Chair:**  
Miroslav Dumbović

**Members:**  
Jana Čigović, Damir Babić, Katarina Martinović, Galina Čiklarić, Alenka Kumer Remšcar, Marko Štalić, Davor Sostar, Bojan Vinskić, Roman Brijunić, Filip Matković, Ivan Vuković

**Logos:**  
HVAR OBSERVATORY, SCOSTEP, GRAVITY

Full version of XVIIIth Hvar Astrophysical Colloquium poster is available [here](#).