

Workshop at Hvar Observatory

26-30.05.2015.

LOCAL ORGANISING COMMITTEE: Bojan Vršnak, Jaša Čalogović, Mateja Dumbović

PARTICIPANTS: Bernd Heber, Patrik Kühl, Johannes Marquardt, Adrian Vogt, Konstantin Herbst, Nina Dresing, Astrid Veronig, Manuela Temmer, Christian Mostl, Tomislav Žic, Davor Sudar

AGENDA

Monday, 25.05.2015.

- members of LOC and participants “spontaneously” meet in the evening down town (possibly “Sidro”), a sort of informal “welcome reception” (communication via email or sms)

Tuesday, 26.05.2015.

09:00 gathering of the participants who need transportation to the Observatory at the bus station, members of LOC drive them to the Observatory

09:30 workshop starts, everybody introduces themselves

10:00 Start of the morning session (subject: cosmic ray modulation):
Introduction to the cosmic rays and Forbush decrease topic, Bernd
Description of the Forbush decrease “toy model”, Bernd
CORAMOD project description & first results, Mateja

Short presentations of other interested participants who are involved in cosmic ray modulation topic

Discussions during and in between each of the presentations

12:00 lunch break (lunch organized at the Observatory) + observation by solar double telescope (if the weather is nice), Observatory sightseeing, free activities

15:00 Start of the afternoon session (Hands-on session):
To be decided on-site: possibility of forming several groups, discussions, brainstorming, exchange of ideas and knowledge, on-site measurements & calculations, event browsing...

19:00 End of the afternoon session

Wednesday, 27.05.2015.

- 09:00** gathering of the participants who need transportation to the Observatory at the bus station, members of LOC drive them to the Observatory
- 09:30** Start of the morning session (subject: CMEs, magnetic clouds and SEPs):
Introduction to the CME propagation – theory and modeling, Bojan
Introduction to the CME propagation – observation, Manuela
Introduction to magnetic cloud in situ measurements & modeling, Christian
SEPs within magnetic cloud, Nina
Short presentations of other interested participants who are involved in CMEs, magnetic clouds and SEPs
Discussions during and in between each of the presentations
- 12:00** lunch break (lunch organized at the Observatory), Observatory sightseeing, free activities
- 14:00** Start of the afternoon session (Hands-on session):
To be decided on-site: possibility of forming several groups, discussions, brainstorming, exchange of ideas and knowledge, on-site measurements & calculations, event browsing...
- 18:00** End of the afternoon session
Observatory sightseeing, free activities, dinner & drinks at the Observatory, stellar observations (after dark, if the weather is nice)

Thursday, 28.05.2015.

- 09:00** gathering of the participants who need transportation to the Observatory at the bus station, members of LOC drive them to the Observatory
- 09:30** Start of the morning session (subject: possibly interconnected topics):
HELCATS project description & first results, Christian
About Helios possibilities, Johannes
Short presentations of other interested participants
Discussions during and in between each of the presentations
- 12:00** lunch break (lunch organized at the Observatory), Observatory sightseeing, free activities
- 14:00** Start of the afternoon session (Hands-on session):
To be decided on-site: possibility of forming several groups, discussions, brainstorming, exchange of ideas and knowledge, on-site measurements & calculations, event browsing...
- 18:00** End of the afternoon session
- 19:30** Joint dinner at a local restaurant down town

Friday, 29.05.2015.

- 09:00** gathering of the participants who need transportation to the Observatory at the bus station, members of LOC drive them to the Observatory
- 09:30** Start of the morning session (final Hands-on session):
To be decided on-site: possibility of forming several groups, discussions, brainstorming, exchange of ideas and knowledge, on-site measurements & calculations, event browsing...
- 12:00** lunch break (lunch organized at the Observatory), Observatory sightseeing, free activities
- 14:00** Start of the afternoon session (final session):
Ideas, future plans, publication plans...
- 17:00** End of workshop

***NOTES ON THE AGENDA:**

- this is only a rough sketch of the agenda which can and probably will be changed during the workshop according to participants needs/preferences/wishes...
- coffee, tea and drinks will be available during the whole workshop
- lunch is organized by the LOC at the Observatory, but financed by all of the participants (the same for the joint dinner)

TRAVEL INFORMATION

Split on the mainland is connected with the island of Hvar by several local lines:

Ferry: tickets are purchased at the kiosk next to the ferry dock and are practically always available for pedestrians (unlimited number of tickets for pedestrians); takes about 2 hours and docks in Starigrad (approx 30 min drive to Hvar, a bus leaves from the ferry dock in Starigrad to Hvar or a member of LOC can pick you up); time table is available here: <http://www.jadrolinija.hr/en/ferry-croatia> (for departure port enter "SPLIT", for port of arrival enter "STARIGRAD (Hvar)")

Jadrolinija Catamaran: tickets are purchased at the kiosk next to the dock and the seats are limited; in Split it docks near the ferry; takes about 1 hour and docks in Hvar; time table is available here: <http://www.jadrolinija.hr/en/ferry-croatia> (for departure port enter "SPLIT", for port of arrival enter "HVAR (Hvar)")

Krilo Catamaran: tickets can be purchased online or at the kiosk near the docking place; in Split it docks northwest of the ferry dock (closer to the "Riva"); takes about 1 hour and docks in Hvar; time table and information are available here: <http://www.krilo.hr/en/>

MAPS



- Red line – road from bus station to the Observatory
- Blue line – approximately the walking path to the Observatory
- Yellow line – road to Starigrad (Ferry)

