

## SCIENTIFIC AGENDA OF THE CLASP2 MEETING

*30 min. talks should reserve 10 minutes for discussions*

*15 min. talks should reserve 3 minutes for discussions*

**NOTE:** for WIFI just connect to **iac-guests** and register with your e-mail

### November 12 (Tuesday)

9:15 – 9:30 Welcome address and logistics

*Chairperson: Ryohko Ishikawa*

9:30 – 10:00 Ryouhei Kano: Overview of the first CLASP mission

10:00 – 10:30 David McKenzie: The CLASP2 mission

10:30 – 11:00 Christian Bethge: Overview of the CLASP1/2 data preparation

*11:00 – 11:30 Coffee Break*

*Chairperson: David McKenzie*

11:30 – 12:00 Ryohko Ishikawa: Overview of the CLASP2 spectropolarimeter

12:00 – 12:30 Donguk Song: The CLASP2 polarization calibration

12:30 – 13:00 Javier Trujillo Bueno: Overview of theoretical predictions and modeling

**13:00 – 14:15 Lunch Break**

14:15 – 15:00 Optional visit to the IAC

*Chairperson: Joten Okamoto*

15:00 – 15:30 Ryouhei Kano: Filter polarimetry with CLASP and CLASP2

15:30 – 16:00 Ernest Alsina: Magneto-optical effects on the Ly-alpha wings

16:00 – 16:30 Frédéric Auchère: He II 30.4 nm vs. H I 121.6 nm line intensities

*Chairperson: Javier Trujillo Bueno*

16:30 – 17:30 Brief coffee break and general discussion on

**What's next: CLASP3 and/or a space telescope ?**

## **November 13 (Wednesday)**

*Chairperson: Frédéric Auchère*

9:30 – 10:00 Laurel Rachmeler: Observational results for the CLV in the quiet Sun

10:00 – 10:30 Ryohko Ishikawa: Observational results for the plage target

10:30 – 11:00 Tanausú del Pino: New results on magnetic sensitivity around 280 nm

*11:00 – 11:30 Coffee Break*

*Chairperson: Laurel Rachmeler*

11:30 – 12:00 Mats Carlsson: New 3D models of the solar chromosphere and TR

12:00 – 12:30 Andrés Asensio: Machine learning ideas for CLASP

12:30 – 12:45 Donguk Song: The prominence observed by CLASP2

12:45 – 13:00 Andrii Sukhorukov: Simulating the intensity profiles of CLASP and IRIS

**13:00 – 14:30 Lunch Break**

*Chairperson: Ryouhei Kano*

14:30 – 15:00 Joten Okamoto: Simultaneous IRIS and CLASP2 observations

15:00 – 15:30 Bart de Pontieu: The IRIS<sup>2</sup> database

15:30 – 16:00 Jiri Stepan: A method to interpret IRIS observations of off-limb spicules

*Chairperson: Ryohko Ishikawa*

16:00 – 17:00 Coffee break and discussion on publication plans

*END OF THE MEETING*

19:30 Meeting dinner at restaurant El Esquinazo (La Laguna)

## **November 14 (Thursday)**

Full day excursion to the Teide National Park and to the observatory