

Arago Payload workshop

December 1-2, 2015

CNES HQ, Paris

Preliminary program

December 1 : Status of the instrumental studies

09h30-10h00 : Coffee

10h00-10h10 : **Coralie Neiner** (LESIA): Welcome and goal of the meeting

10h10-10h20 : **Coralie Neiner** (LESIA): The Arago mission: setup

10h20-10h50 : **Martin Pertenaïs** (LESIA): The UV and Visible polarimeter

10h50-11h20 : **Ana Ines Gomez de Castro** (UCM): The UV and Visible spectrographs

11h20-11h40 : **Henri Triou** (CEA): The Visible detection chain

11h40-12h00 : **Udo Schuehle** (MPS): The UV detection chain

12h00-12h30 : **Arturo Lopez Ariste** (IRAP): Extraction of the spectropolarimetric data

12h30-14h00 : Lunch

14h00-14h20 : **Jonathan Tanrin** (LESIA): The thermo-mechanical design

14h20-14h40 : **Pernelle Bernardi** (LESIA): End-to-end UV+Visible performances

14h40-15h10 : **Cécile Gry** (LAM): The FUV high-resolution spectrograph

15h10-15h30 : **Roland Ottensamer** (Vienna): The main electronics software

15h30-15h50 : **Jiri Krticka** (Masaryk): The main electronics hardware

15h50-16h20 : Coffee

16h20-16h50 : **Richard Desselle** (ULg): Calibration

16h50-17h20 : **Martin Barstow** (Leicester): Validation and Tests

17h20-18h00 : **Discussion**: Constraints for the telescope and platform

December 2 : Operations and organisation

09h30-10h00 : Coffee

10h00-10h40 : **Josiane Costeraste, André Laurens et al.** (CNES): orbit, satellite, operations, PA/QA

10h40-11h00 : **Coralie Neiner** (LESIA): Observation plan

11h00-11h30 : **Pierre Dubath** (Geneva): Science Data Center

11h30-11h50 : **Discussion**: Observation, calibration, data

11h50-12h00 : **Coralie Neiner** (LESIA): M5 budget and costs

12h00-12h30 : **Olivier LaMarle** (CNES): Interactions between CNES and other agencies

12h30-14h00 : Lunch

14h00-14h10 : **Coralie Neiner** (LESIA): Organisation of the Arago Payload consortium

14h10-14h40 : **Discussion**: Contributions of the various countries

14h40-15h00 : **Coralie Neiner** (LESIA): Plan for the writing of the M5 proposal

15h00-16h00 : **Final discussion**