

Program of the FP7 SOLID kick-off meeting (version Feb 9, 2013)

Date: Feb 12-14 2013

Location: PMOD/WRC, Dorfstrasse 33, Davos Dorf, Switzerland

Room: Seminar Room

Tuesday, February 12, 2013

9:00 – 9:20 Coffee and Welcome (Margit Haberreiter for Werner Schmutz)

9:20 – 9:30 Approval of Agenda (Margit Haberreiter)

WP1 Management (Margit Haberreiter)

9:30 – 10:30 WP1 Management (Margit Haberreiter, PMOD/WRC)

- Status update (EU contribution, research positions, Deliverables)
- Presentation of EU Project Advisor (given by Margit)
- SOLID Webpage and Database
- Steering Board
- Discussion on members of Advisory Board
- Planning of Annual Assemblies– agreement on date and time, suggestions are welcome
- Additional open points

10:30 – 11:00 Coffee break

WP2 Irradiance and Proxy data exploitation

11:00 – 11:30 Matthieu Kretschmar (LPC2E, CNRS): Overview/Science of WP2

11:30 – 11:45 Discussion

11:45 – 12:15 Tom Woods (LASP) – Overview of LASP's Solar Irradiance Observations
(presented by Margit)

12:15 – 12:30 Discussion

12:30 – 14:00 Lunch break

14:00 – 14:30 Mark Weber (Universität Bremen): *SSI and proxy data*

14:30 – 14:45 Discussion

14:45 – 15:15 Gerard Thuillier (LATMOS, CNRS): *SOLSPEC data*

15:15 – 15:30 Discussion

15:30 – 16:00 Coffee break

16:00 – 16:30 Giulio Del Zanna (Cambridge University): *SOHO/CSD data analysis*

16:30 – 16:45 Discussions

16:45 – 17:00 Gael Cessateur (PMOD/WRC) *Picard/PREMOS data analysis*

17:00 – 17:15 Christoph Wehrli (PMOD/WRC) *SOHO/VIRGO data analysis*

17:15 – 17:30 Wolfgang Finsterle (PMOD/WRC) *Strategy of building a new TSI composite*

17:30 – 17:45 Discussion

18:00 – 19:00 Steering Board Meeting

Wednesday Feb 13, 2013

WP2 Irradiance and Proxy data exploitation - continued

- 9:00 – 9:30 Laure Lefevre, Involvement of ROB in WP2
- 9:30 – 10:00 Discussion – involvement of other WPs in WP2 / Overall Interaction of WP2

WP6 Interaction with user communities / WP8 Outreach

- 10:00 – 10:30 Klairie Tourpali (AUTH): *Overview of WP6 and WP8*
- 10:30 – 11:00 Coffee break
- 11:00 – 11:30 Discussion - involvement of other WPs in WP6 and WP8 / Overall Interaction of WP6/WP8

WP3 Multi-wavelength image analysis for new SSI proxies

- 11:30 – 12:00 Rami Qawaji (University Bradford) *Overview/Science of WP3*
- 12:00 – 12:30 Stan Ipson and Rami (University Bradford) *University of Bradford's role in WP3*
- 12:30 – 14:00 Lunch break
- 14:00 – 14:15 Discussion
- 14:15 – 14:30 Veronique Delouille (ROB) *Visualization Tools at ROB*
- 14:30 – 14:45 Discussion
- 14:45 – 15:15 Cis Verbeeck (ROB) *Image decomposition carried out with SPoCA*
- 15:15 – 15:30 Discussion
- 15:30 – 16:00 Coffee break
- 16:00 – 16:30 Ilaria Ermolli (INAF) *Solar Proxies from Ground-based observations*
- 16:30 – 16:45 Discussion
- 16:45 - 17:15 Discussion – involvement of other WPs in WP3 / Overall Interaction of WP3
- 17:15 – 18:30 Possibility for Splinter Discussions

19:30 SOLID Kick-off Dinner

Thursday, February 14, 2013

WP4 Modeling of Spectral Irradiance based on observed proxies

- 9:00 – 9:30 Thierry Dudok de Wit (LPC2E, CNRS), *Overview/Science of WP4*
- 9:30 – 9:45 Discussion
- 9:45 – 10:00 Anatoliy Vuiets (LPC2E, CNRS) *Empirical Modeling of SSI*
- 10:00 – 10:30 Margit Haberleiter (PMOD/WRC): *Spectral synthesis and reconstruction of the EUV – current status*
- 10:30 – 11:00 Coffee break
- 11:00 – 11:30 Discussions – involvement of other WPs in WP4 / Overall Interaction of WP4

WP5 Modeling of Spectral Irradiance based on modelled proxies

11:30 – 12:15 Yvonne Unruh (Imperial, incl MPS contribution): *Overview/Science of WP5*

12:15 – 12:30 Discussion

12:30 – 14:00 Lunch break

14:00 – 14:15 Alexander Shapiro (PMOD/WRC): *Linking SSI longterm reconstruction with stellar data*

14:30 – 15:00 Discussion - involvement of other WPs in WP5 / Overall Interaction of WP5

15:00 – 16:00 Summary and Future Steps

- Deliverables revisited
- Time line for Report for first reporting period
- Announcement of Annual Meeting (around November 2013)
- “Lessons Leant” from other FP7 Projects? (all participants)
- Additional points