

9th GAPS Progress Meeting



Monday, 24 October 2016 - Wednesday, 26 October 2016

Cittadella dei Giovani, Aosta

Scientific Programme

Mon 24th

<u>**Highlights from GAPS program**

13:00: <u>lunch at meeting site</u>

14:30: Conv. Bureau Aosta welcome

14:35: OAVdA welcome

14:40: **S. Masiero**: status of the outreach activities

15:05: **R. Cosentino**: instrument status

15:25: **M. Damasso**: K2-3 alias GATO1/M107

15:50: **M. Pinamonti**: M22

16:15: <u>coffee break</u>

16:45: **S. Benatti**: How many planets around HD 164922?

17:10: **P. Maldonado**: Solar observations with HARPS-N

17:35: **N. Lanza**: Results of the analysis of profile indicators for KP stars

18:00: <u>end of day</u>

Tue 25th

<u>**Status of GAPS program and path to completion**

09:00: **L. Affer/G. Micela**: M dwarf program

09:25: **A. Sozzetti**: MP program

09:50: **E. Covino/M. Esposito**: RML program

10:10: **G. Piotto**: OC program

10:30: **S. Desidera**: KP long period planets

11:00: <u>coffee break</u>

11:30: **A. Bonomo**: KP transiting planets

11:50: Discussion on statistical analysis of various components (with. M. Bonavita)

12:10: Discussion of completion of GAPS program

12:30: Discussion on publication policy

13:00: <u>lunch</u>

<u>**Toward GAPS2**</u>

14:00: **P. Giacobbe**: APACHE perspective considerations

14:20: **E. Molinari**: what's next at TNG

14:40: Discussion

15:30: <u>coffee break</u>

16:00: <u>Visit to OAVdA site</u>

20:00: <u>Social dinner</u>

Wed 26th

<u>**Toward GAPS2**</u>

09:00: **A. Sozzetti**: 5-yr perspectives of exo-planetary science at TNG

09:20: **R. Claudi**: GIARPS Status

09:40: **I. Carleo**: Early science with GIARPS

10:00: **S. Desidera**: New perspectives on young planets

10:20: **V. Nascimbeni**: Characterization of planetary atmospheres with HARPS-N: first results

10:40: **A. Bonomo**: Characterization of planetary atmospheres with GIANO: first results

11:00: <u>coffee-break</u>

11:30: General discussion

13:00: <u>end of meeting</u>