ADHA 2020 Workshop (Advanced Data Handling Architecture)

Monday, 20 January 2020

ADHA: background and motivation (11:05 - 12:50)

| time [id] title | presenter |
|---|-----------------|
| 11:05 [4] EOP1: EO Future Missions and Avionics needs | ROSELLO, Josep |
| 11:35 [5] EOP 2: Standard EO Platform study | |
| 12:05 [6] ADHA Activity Presentation | GASTI, WAHIDA |
| 12:20 [7] From System Electrical Architecture to Recurrent Electrical Modules Designs | MOURRA, Olivier |

ADHA: survey and proposed architecture (13:50 - 17:10)

| time [id] title | presenter |
|---|---|
| 13:50 [8] Survey of current EO satellite solutions | PASCUCCI, Dario Mr AZZIS, Orion |
| 14:20 [9] Analysis of current EO Satellites | |
| 14:50 Social break | |
| 15:10 [10] ADHA Architecture and Module specifications | PASCUCCI, Dario AZZIS, Orion HALLET, Pierre |
| 16:10 [11] Advanced Data Handling Architecture and module specification for EO Satellites | JOHANSSON, Jan |

Tuesday, 21 January 2020

<u>ADHA: questionnaire (part 1)</u> (09:30 - 13:00)

| time [id] title | presenter |
|---|---|
| 09:30 [12] Backplane Questionnaire Introduction | GASTI, WAHIDA |
| 10:00 [13] Presentation of themes 1 to 4 of the Questionnaire answers | GASTI, WAHIDA |
| 11:20 Social break | |
| 11:40 [22] Presentation of themes 5 & 6 of the Questionnaire answers | PASCUCCI, Dario AZZIS, Orion HALLET, Pierre |

<u>ADHA: questionnaire (part 2)</u> (14:00 - 18:00)

| time [id] title | presenter |
|--|----------------|
| 14:00 [14] Presentation of themes 7 & 8 of the Questionnaire answers | HALLET, Pierre |
| 16:00 Social break | |
| 16:15 [23] Presentation of themes 11 & 12 of the Questionnaire answers | JOHANSSON, Jan |