ADCSS 2012

Programme and logistics

On behalf of A. Benoit (TEC-EC)

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Head of Data Systems Division

ADCSS 2012

- ADCSS is an event embedding a set of workshops and/or round tables on Avionics <u>Data, Control and Software Systems</u>

- The three communities are gathering in one event, favouring synergy between these domains

- The programme varies each year according to topics needing interaction between the Agency and our Industrial partners

SAVOIR Implementation Phase

K. Hjortnaes, A. Benoit and Ph. Armbruster

- *9:00 Opening*
    - SAVOIR concept and reference architecture
    - Working Groups reporting
    - Key Note: Sp. PnP-A & use of EDS
- *13:00 Lunch*

- *14:00 Workshop resumes*
    - Implementation status
    - Industrial perspectives: the views from primes and unit suppliers
    - Discussion, wrap up and conclusions

- *18:15 Cocktail in Wintergarden*

ADCSS Day 2 – 24/10/2012

System Engineering Data Repository
J. Fuchs TEC-SWM

- 09:00 Workshop Introduction
- 12:00 Discussion – Way Forward

- *13:00 Lunch*

Miniaturisation of Avionics GNC Elements
S.P. Airey TEC-ECC

- 14:00 Workshop Introduction
- 17:40 Open Discussion

- *18:10 Workshop closing*

ADCSS Day 3 – 25/10/2012

Mass memories for payload applications
and file based operations
J. Ilstad TEC-EDP

09:00   Welcome and Introduction

- Session 1: Mission requirements and operational trends
- Session 2: Architectures and communication aspects – part 1

12:45   Lunch

- Session 2: Architectures and communication aspects – part 2
- Session 3 : Technology Trends and challenges for future solid state mass memories
- Wrap-up and conclusions

17:30   ADCSS 2012 Ending

ADCSS Logistics

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Restaurant
Typ 13:00

ADCSS Cocktail
23/10 @ 18:15

Escape - "Tennis Hall"