

COST Action ES0802

Meeting of WG1 on UAV Design for Atmospheric Research

Nicosia, Cyprus, 30 March-1 April 2011

Agenda

1. Welcome (Costas Soutis)
2. A brief introduction of new members and approval of minutes
3. Progress on UAV specifications (operation conditions, payload, flying duration, autonomy-performing out-of-contact missions, avionics/instrumentation, usable by a non-expert, low cost).
4. Discuss Review Report in materials/structural design, power plant systems (IC/electric), avionics/microelectronics, communication technology and Informatics that could lead to an improved and more reliable UAS (Progress Report by Burkhard Wrenger).
5. Short reports by group members on their UAV research activities
6. Discussion, Research funding opportunities, Publication of papers
7. Miscellaneous/any other business
8. Place and date of next meeting
9. Closing

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