



COST ES0802: **WG4 UAS Operation**

Palma De Mallorca, February 21th 2013

Deliverables

Project Deliverables

- a. Legal study documentation
 - Things are changing rapidly now. Updated summary tables of action countries will be added in final report
- b. UAS safety report
 - Recommendations for best practices, conops, risk assessments
 - Template for operations manual developed
 - Collaborate with AMAP Handbook development, due 2014
 - Operations training on 2011 summerschool at Andenes
- c. Security procedures for the demonstrations
 - Workshops on best practices held on meetings
 - Completed, Supported Andøya, BLLAST and Cambridge demonstrations

COST Legacy

COST members participate in regulation development:

- Eurocae WG93
- JARUS Arctic Subgroup
- AMAP
- ISARRA
- ISPRS

2013 Remote sensing summerschool

2014 RPAS Science operator handbook

COST Legacy



Available at:
www.amap.no

Five cost members contributed
as authors

AMAP Technical Report No. 6 (2012)

Enabling Science use of Unmanned Aircraft Systems for Arctic Environmental Monitoring

W. Crowe, K.D. Davis, A. la Cour-Harbo, T. Vihma, S. Lesenkov,
R. Eppi, E.C. Weatherhead, P. Liu, M. Raustein, M. Abrahamsson,
K-S. Johansen, D. Marshall



AMAP
Arctic Monitoring and
Assessment Programme

COST Legacy

A new Summer School 2013

Summer School Arctic earth observation techniques — *part of the project: Arctic Earth Observation and Surveillance Technologies*

Norwegian Centre for Space-related Education (NAROM)



<u>Organisers:</u>	The Norwegian Centre for Space-related Education (NAROM) in cooperation with Andøya Rocket Range, Narvik University College, Norut and the Universities of Tromsø and Bergen.
<u>Time:</u>	Monday 5 th of August – Friday 9 th of August 2013
<u>Place:</u>	Andøya Rocket Range, Andøya, Norway
<u>Target group/numbers:</u>	20 MSc/Phd students
<u>Lectures:</u>	Lectures will be given to all participants (see program for details).
<u>Lodging and meals:</u>	All participants stay at Andøya Rocket Range Hotel in two-bed rooms. All meals are served by staff personnel at the Rocket Range or other locations.