



EUROPEAN
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Community Research

ACARE

Human Resources Group
25th February 2010

Summary of the ACARE HRG Workshop “Developing the Aeronautics Engineering Skills of Tomorrow”

Brussels, 25th February 2010



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Three main issues to be addressed:

- 1. Motivate the next generation to get interested in Aeronautics (brightest students, women, etc.)**
- 2. Get engineering students the right skills for the future needs of the Aeronautics (adapt curricula, ...)**
- 3. Ensure the update of skills of post-graduates and engineering staff of industry (new methods, languages, etc.)**



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Aeronautics Industry has a need for:

- **People with high skills to stand the global competition (technologies, innovation, competitiveness)**
- **People with ‘soft skills’ beside their engineering skills (languages, intercultural knowledge, etc.)**
- **People trained for the operation aspects (MRO, airlines)**



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What ACARE Human Resource Group (AHRG) needs to do:

- **Become more active as ACARE group and pro-active on the identified issues**
- **Get ENQA, PEGASUS, AirTN-FP7, others working together**
- **Update the two ACARE studies of 2004 and 2007**
- **Get sound AHRG inputs to the new SRA**
- **Involve new active members in AHRG**
- **Be prepared to submit a sound concept for the Call 2011**



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Right moment for concerted actions of involved stakeholders:

- **Revision of the Vision 2020 (Vision for 2030+) in 2010**
- **Mid-term Review of FP7 in 2010**
- **New version of the Strategic Research Agenda in 2011**
- **Topic for Support Actions on educational needs in Call 2011**



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Upcoming Events

11/12 May 2010 in Brussels (Charlemagne)

Conference ETP 2010

'Working together on societal challenges'

Specific session on 'Education & Training'

22 June 2010 in Brussels (CDMA)

ACARE Member States Group Workshop

'Aeronautics Strategies in the EU Member States'

- Focus on the R&T needs of the EU12 -



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Thanks . . .

- *To all speakers and contributors for their presentations and discussion interventions*
- *Thanks to the main actors from ACARE Joachim Szodruch and Spiros Pantelakis (AHRG) for their commitment to this workshop*
- *Thanks to all actors and supporters of this workshop*

Thanks for coming . . .

. . . and let's tackle the addressed issues