



## CIEA REPORT TO FAI GENERAL CONFERENCE 2010 in Dublin, Ireland

In the 105th year of FAI the CIEA concentrated it's efforts to strengthen a joint effect of the airport- and technical commissions of FAI to achieve more power to direct the interest of young people to airports as entree to the aerospace-world and also promote the technical and social impetus of aerospace in our community, clearly demonstrated in the volcano ash-crisis.

Besides the FAI-commissions CIEA is also exploring possibilities to line up with other communities engaged in airports and aerospace.

The Young Artists Contest of 2010 with the theme 'Flying with the sun' attracted much attention of not only youngsters, but also from officials in industry and government in the context of sustainable solutions to our new challenges in aerospace with new energy solutions as biofuels and solar power in experimental aircraft and new energy-systems in outer space.

Thus CIEA is developing new approaches to widen it's scope from the 20-year plus success of the young artists competition to attract more people, junior and senior, to engage in actual flight or surrounding possibilities of flight-simulation or serious gaming as an entree to real-flight efforts along other means to attract more, new candidates to our community.

But in this new effort we experience the effects of the economic crises of past years, which have lead to many young pilots, heavily invested in their pilot's training, to not succeed in finding a flying career with airlines afterwards and who are turning to other careers and we loose them from our flying communities. We estimate this negative social image can harm us all in our respective fields in coming years, especially if aviation increases again, which might be the case in due course.

### CIEA-ACHIEVEMENTS

- \*CIEA made some advances in the participation of new delegates from more member-NAC's, which effort we will continue.
- \*The annual CIEA-commission meetings end-April thus becomes more effective.
- \*The CIEA expanded it's bureau-meetings which generate more possibilities.
- \*CIEA is connecting more to some airport- and technical commissions which open more perspective in a joint analysis of more generational issues.
- \*CIEA is making new approaches in Questionnaires to commissions & NAC's.
- \*CIEA is renovating it's instructional content on the web and promoting more use of internet and digital forms of interactive contact with youth.
- \*CIEA is increasing it's contacts with and input in more aerospace museums
- \*The CIEA exposition of the Best-of-the-Best Young Artists is available to NAC's and other interested groups.

### CIEA PROVISIONS

- \* Connections within FAI: airport and technical commissions (internal)
- \* Connections to airport- and aerospace organisations exFAI (external)

- \* Use the revival of history-interest of young generations for aviation
- \* Use the worldwide Centennials of Aviation as connection to the future
- \* Connect youngsters to airports, airsports and the aerospace-industry
- \* Connect youngsters to real-flight in an orientation like Young Eagles
- \* Connect youngsters to simulated flight to generate interest for real
- \* Stimulate youngsters to choose maths, physics in technical directions
- \* Stimulate youngsters (and parents) in extracurricular aerospace events
- \* Extend regular contacts with teachers in school-/university-programs
- \* Promote aerospace-exchange-programs & career-orientation-opportunities
- \* Promote means of support like aeromodelling, photography and thesis.

#### CONCLUSION

We will have to find new ways in attracting young generations and seek to keep them aboard!

Michiel Kasteleijn,  
President CIEA

Amsterdam, 10 September 2010.