

Background

High youth unemployment is unethical and socially dangerous. Unemployment of the majority of the youth in some European countries will be shaking the foundations of the European project and might lead to its demise unless something effective is done to bring the disenfranchised in from the cold.

Space activities are inspirational when astronauts live the dreams of many to explore the Universe beyond our planet. But they are also attractive to the young when they involve cutting-edge hi-tech, such as building satellites, or when satellites are used to monitor the health of our Earth.

Faced with pervasive youth unemployment the question becomes whether an attractive, pioneering but small economic sector like space can do more to alleviate the problem. Clearly, space will not be a panacea for eliminating youth unemployment, but it would seem mandatory for all economic sectors, big or small, to see what they can do to assist the population segment which is our future, the youth!

At this conference the macro-economic picture will inform presentations and discussions on the specific measures the space sector is taking to assist the young to secure fulfilling careers in space and, importantly, the further measures that could be taken. Topics such as training and mentoring schemes, crowd-sourcing, business incubators, cross boundary cooperation, innovation support, will form part of the agenda and will be open for discussions with the audience.

Venue:

European Space Policy Institute (ESPI)
Palais Fanto
Schwarzenbergplatz 6
(Entrance: Zaunergasse 1-3)
A-1030 Vienna, Austria
Tel +43 1 718 1118 -0 / Fax -99
www.espi.or.at

Registration: office@espi.or.at

Space against Youth Unemployment

Draft Programme

ESPI
11 November 2013
09:30 – 16:45
Vienna
Austria

Moderator:
Professor Laurens Jan Brinkhorst, former Deputy
Prime Minister, former Minister of the Economy,
The Netherlands



- | 09:30—09:45 **Introduction**
Professor Laurens Jan Brinkhorst
- | 09:45-10:00 **There is a problem. Is space part of the solution?**
Peter Hulsroj, Director, ESPI
- | 10.00-10.20 Keynote speech
Hi-tech as a crisis fighter and as a path to a better tomorrow

Dr. Hannes Androsch, former Minister of Finance, Austria
- | 10.20-10.40 **Youth at risk. Give us a stepping stone and we shall make our way (in German)**

NN, Austrian Labour Union (ÖGB), Youth Wing
- | 10.40-11.00 **The worldwide dimension: can space be of help?**

Mazlan Othman, Director, UN Office for Outer Space Affairs
- | 11:00-11:15 Coffee break
- | 11.15-11.35 **A German and pan-European perspective**

Professor Jan Wörner, Chairman, German Aerospace Center
- | 11.35-11.55 **How nations can use space to alleviate crisis consequences**

Jorge Lomba Ferreras, CDTI, Member of Spanish Delegation to the Council of the European Space Agency
- | 11.55-12.15 **The view from industry**

Vicente Gomez, Technical Director, EADS Casa Espacio, Spain
- | 12.15-12.35 **How the young succeed in space, how they fail**

Luis Ferreira, SGAC, NPOC of Portugal
- | 12.35-12.55 **Making society sensitive to the problem, getting society behind solutions. The role of parliaments**

Pamela Nash, Scottish Member of Parliament
- | 12.55-13.15 **Small sector, big problem. Policy prescriptions for space remedies**

Round table and discussion with audience
- | 13.15-14.15 Lunch at ESPI

- The Tool Box -
- | 14.15-14.35 **Easing the way for the young. The ESA measures**

Bettina Böhm, Head of Human Resources Department, European Space Agency
- | 14.35-14.55 **Incubator programmes targeted at the young**

José Ricardo Aguilar, Portuguese National Technology Initiative
- | 14.55-15.15 **Preference systems for the youth as part of an industrial policy?**

Harald Posch, Head of the Austrian Aerospace Agency
- | 15.15-15.50 **Mentoring systems, crowd-funding, crowd-sourcing, a European Institute for Disruptive Innovation**

Professor Laurens Jan Brinkhorst, Peter Hulsroj
- | 15.50-16.30 Round Table and discussion with the audience
- | 16.30-16.45 **Conclusions**

Professor Laurens Jan Brinkhorst