

# **IAF Global Networking** Forum 1 -5 October 2012 Naples, Italy





# Monday 1 October 2012

Opening Day

11:30 - 11:45 IAF Global Networking Forum Opening

11:45 - 12:15 IAF Societies Alliance

- Marc Heppener, Chairman of the IAF Space Societies Committee
- Jinyu Gong, Deputy Secretary General, Chinese Society of Astronautics
- Alistair Scott, President, The British Interplanetary Society

15:15 – 15:45 Heads of Agency Press Conference



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## Tuesday 2 October 2012 Industry Day

10:15 - 10:30 Welcome Coffee

## 10:30 – 11:30 Panel Discussion on the economic impacts of Satellite Navigation Systems

#### **Panellists**

- Paul Weissenberg, Deputy Director-General of the Enterprise and Industry Directorate-General European Commission, Belgium
- Anatoly Shilov (invited) Deputy Director, Federal Space Agency, Russia
- Maj Gen James K. "Kevin" McLaughlin, Director, Space
   Operations, Deputy Chief of Staff for Operations,
   Plans and Requirements, U.S. Air Force, United
   States
- Zhiheng Fu, Vice President, China Great Wall Industry Corporation (CGWIC), China
- Satoshi Fujiwara, Senior Counselor, Office of National Space Policy Cabinet Office, Japan

#### Moderator

 Johann-Dietrich Wörner, Chairman of the Executive Board, Deutsches Zentrum für Luft- und Raumfahrte.V. (DLR), Germany

12:30 – 13:30 Industry Luncheon (upon Invitation)



## 15:30 – 16:30 Panel discussion on Earth Observation Challenges

#### **Panellists**

- Driss El Hadani, Director, CRTS Morocco
- Eric Soulères, CTO Astrium Services, France
- Martin Sweeting, Chairman, Surrey Satellite Center, United Kingdom
- Mag Iskander, President, Information System, MDA Cor poration, Canada
- Azzedine Oussedik (invited), Director General, Agence Spatial Algérienne (ASAL), Algeria

## 16:30 – 16:45 Networking Break



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## 16:45 - 17:45 Vega Launch System

#### Introduction

Luigi Pasquali, President & CEO, Thales Alenia Space, Italy

- Louis Laurent, Senior Vice President, Programmes, Arianespace, France
- Stefano Bianchi, Vega Programme Manager, European Space Agency, Italy
- Arturo Cramarossa, Strategic Affairs, Agenzia Spaziale Italiana, Italy







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## Wednesday 3 October 2012

Improving the Quality of Life on Earth - Societal Impacts of Human Space Flight

#### 10:15 Welcome

- Elizabeth E. Richard, Senior Strategist, Wyle (Moderator)
- Johann-Dietrich Wörner, Chairman of the Executive Board, German Aerospace Center (DLR)
- William H. Gerstenmaier, Associate Administrator, Human Exploration and Operations Mission Directorate, NASA

## 10:30 Innovations with Earth and Space Benefits

## **Speakers**

 William H. Gerstenmaier, Associate Administrator, Human Exploration and Operations Mission Directorate, NASA



- Rupert Gerzer, Director, Institute of Aerospace Medicine, German Aerospace Center DLR
- Jeffrey R. Davis, Director, Human Health and Performance, NASA (confirmed)
- Simon N. Evetts, Medical Projects and Technology Lead,
   Wyle GmBH (confirmed)
- PatrikSundblad, Human Research Coordinator (ESA)

#### 11:30 Lunch

#### 12:00 Keynote Lecture

 Leland D. Melvin, Astronaut and Associate Administrator for Education, NASA "Innovation in STEM to Inspire the Next Generation of Explorers"

# **12:45** Panel: Benefits to Earth from Space Agencies Around the World

#### **Panellists**

- Chiaki Mukai, Astronaut and Vice Director for Human Space Systems and Utilization Mission Directorate Japan Aerospace Exploration Agency (JAXA)
- Gerd Gruppe, Member of the DLR Executive Board responsible for the German Space Administration (DLR)
- Volker Damann, Head, Crew Medical Support Office, European Astronaut Department, European Space Agency (ESA)



- Carissa Vidlak, Lead, NHHPC Social Responsibility (Wyle)
- Igor B. Ushakov, Director, IBMP, Russian Academy of Sciences (invited)
- Jeffrey R. Davis, Director, Human Health and Performance (NASA)
- Patrik Sundblad, Human Research Coordinator (ESA)

#### 14:15 Q&A and Interactive Session with Audience

## 14:50 Concluding Statements

• Elizabeth E. Richard, Senior Strategist, Wyle



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# Thursday 4 October 2012

Career Day

10:15 Welcome

10:30 Women in Aerospace and Space Generation Advisory
Council Panel

15:15 Panel: Space Networking and Recruitung in a Social (Media) Environment

Moderator

Claudia Kessler, CEO, HE Space

#### **Panellists**

- Leanna Roscoe, HR & Recruiting Manager, HE Space
- Aafaque Khan, Maulana Azad National Institute of Technology(MANIT), India
- Rafael Jorda-Siquier, Polythecnic University of Catalonia, Spain
- Ruth McAvinia, EJR Quarts, Ireland/The Netherlands

18:00 World Space Week Celebration - Tweetup Session

# Speakers:

- Buzz Aldrin, Apollo Astronaut
- Bill Nye, Executive Director, The Planetary Society
- Max Grimard, Vice President Innovation, EADS Astrium



## Friday 5 October 2012 Open Day

10:15 Welcome

## 10:30 Neil Armstrong Tribute

• Buzz Aldrin, Apollo Astronaut

#### 11:15 Panel Discussion with Astronauts

- Christer Fuglesang, ESA Astronaut
- Sergei Krikalev, Director of the Gagarin Cosmonaut Training Center
- Paolo Nespoli, ESA Astronaut
- Roberto Vittori, ESA Astronaut
- Liu Yang, CNSA Astronaut

# 12:45 Q&A with audience



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# Memo



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