ISU in 5 minutes

Prof C Welch

6th UNISEC-Global Meeting

19 November 2018
In 1985, Peter Diamandis, Todd Hawley and Robert D Richards created the *Space Generation Foundation*. Among the ideas that came from the SGF was that of ‘an international space university’ (another was the SGAC).

ISU believes in “a peaceful, prosperous and boundless future through the study, exploration and development of Space for the benefit of all humanity.”
2. ISU Educational Philosophy

- **ISU ‘3Is’**: Three aspects of ISU are key to success in meeting the present and future challenges of international space cooperation:
  - Interdisciplinary
  - International
  - Intercultural

- **ISU disciplines**:
  - 3Is Space
  - Space Engineering
  - Space Sciences
  - Human Performance in Space
  - Space Applications
  - Space Management and Business
  - Space Policy, Economics and Law
  - Space Humanities

ISU students, faculty and visiting lecturers are drawn from a broad range of backgrounds, providing a rich environment in which to implement this *3Is* educational philosophy.
3. ISU Community

The 4400+ ISU alumni come from over 105 countries
ISU Alumni Nationality (top 40 countries)

September 2017
4. ISU Programs

- Over the last three decades, ISU has continually developed its programs and activities.

- They are dedicated to the development of future and current space professionals from all nations seeking advancement in space-related fields.

- MSc in Space Studies (MSS)
- Space Studies Program (SSP)
- Southern Hemisphere Summer Space Studies Program (SH-SSP)
- Executive Space Course (ESC)
1.6 ISU Program Locations

- Central campus faculty based at the Strasbourg HQ.
- Approximately 70 other ISU ‘global faculty’ plus adjunct and associate faculty.
- A wide range of visiting lecturers.

North America
- 1988 Boston (USA)
- 1990 Toronto (Canada)
- 1993 Huntsville (USA)
- 1997 Houston (USA)
- 1998 Cleveland (USA)
- 2002 Pomona (USA)
- 2005 Vancouver (Canada)
- 2009 San Francisco (USA)
- 2012 Florida (USA)
- 2014 Montreal (Canada)
- 2015 Athens (USA)

South America
- 2000 Valparaiso (Chile)

Europe
- 1989 Strasbourg (France)
- 1991 Toulouse (France)
- 1994 Barcelona (Spain)
- 1995 Stockholm (Sweden)
- 1996 Vienna (Austria)
- 2001 Bremen (Germany)
- 2003 Strasbourg (France)
- 2006 Strasbourg (France)
- 2008 Barcelona (Spain)
- 2010 Strasbourg (France)
- 2011 Graz (Austria)
- 2013 Strasbourg (France)
- 2016 Haifa (Israel)
- 2017 Cork (Ireland)
- 2018 Delft (Holland)
- 2019 Strasbourg (France)

Asia
- 1992 Kitakyushu (Japan)
- 1999 Nakhon Ratchasima (Thailand)
- 2007 Beijing (China)
- 2020 Shenzhen (China)

Australia
- 2004 Adelaide (Australia)
If you have any questions, please see me or Nassim Bovet

Web: www.isunet.edu
Email: chris.welch@isunet.edu