2nd UNISEC-Global Meeting

Opening Remarks
IAA

Rainer Sandau

IAA

an independent international community of 1200 active leading experts (1700 from 89 nations) recognized by the UN in 1996.

membership access based on highly competitive election

IAA leadership

high ranking Board of Trustees
(7 Heads of Space Agencies)

Six commissions covering all aspects of space activities,

Offers the missing forum where the best experts in all domains can meet, know each other and exchange their opinions.

April 12, 1961
Yuri Gagarin IAA Honorary Member
First Man in Space

Yelena Gagarina
Kremlin 2011

16 June 1963
Valentina Tereshkova
IAA Honorary Member
On board Vostok 6
First Women Cosmonaut

March 1965
Alexei Leonov
IAA member
First Space Walk

Valentina Tereshkova
Moscow April 2011

Kremlin April 2011

Apollo 11, July 16-24, 1969, Neil Armstrong, IAA Member (left) commander,
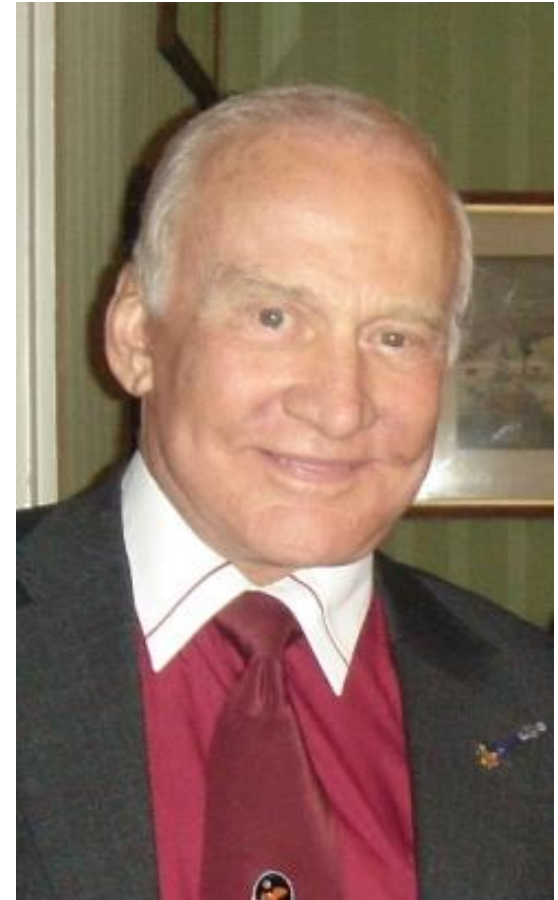
Buzz Aldrin, IAA Member, (right) lunar module pilot.

Buzz Aldrin on July 20, 1969, completed a 2-hour and 15 minute lunar EVA

Top Ten IAA Membership

USA	246	20.6%
Russia	162	13.8%
France	107	9.1%
Germany	102	8.1%
China	85	7.2%
Japan	57	4.8%
Italy	40	3.4%
India	35	3.0%
UK	31	2.6%
Ukraine	27	2.3%

Buzz Aldrin at IAA Paris

IAA Board of Trustees

IAA Introduced the Small Satellites Concept in 1985 (Bordeaux Workshop)
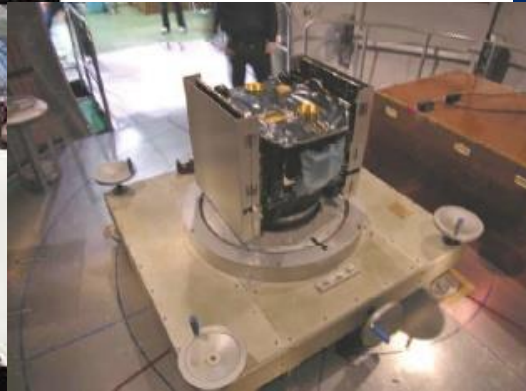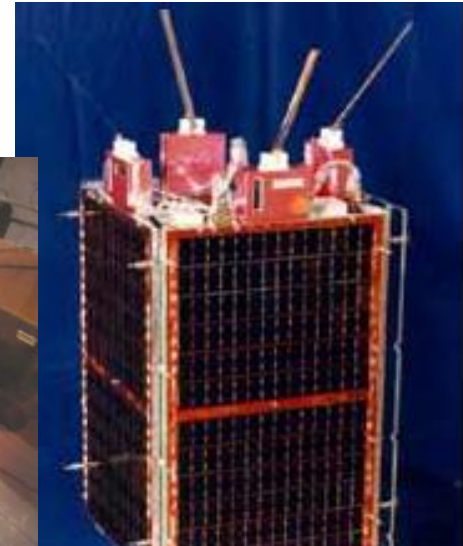
KITSat (Korea)

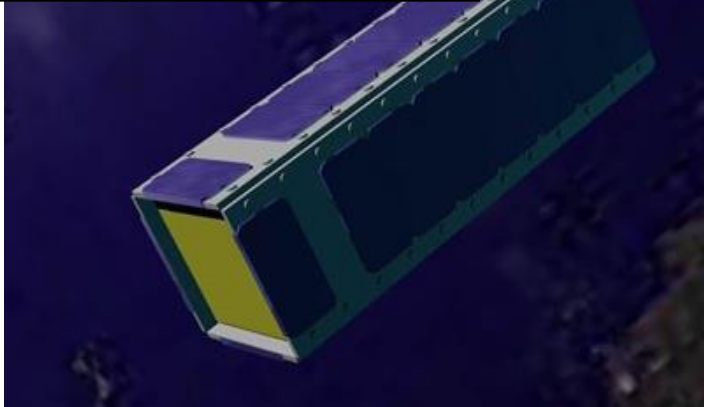**BIRD 200 (Germany)**

FASAT (Chili)

REIMEI (Japan)

FORMOSAT-2

Daily revisit and high resolution

GENESAT 2 (USA)

IAA and Low Cost Planetary Missions

**IAA
First
Conference
on
Low Cost
Planetary
Missions
1993
John
Hopkins
University**

IAA and Small Satellites at IAC

IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS
UN/IAA WORKSHOP ON SMALL SATELLITE AT THE SERVICE
OF DEVELOPING COUNTRIES

1997 Turin, Italy
1998 Melbourne, Australia
1999 Amsterdam, The Netherlands
2000 Rio de Janeiro, Brazil
2001 Toulouse, France
2002 Houston, USA
2003 Bremen, Germany
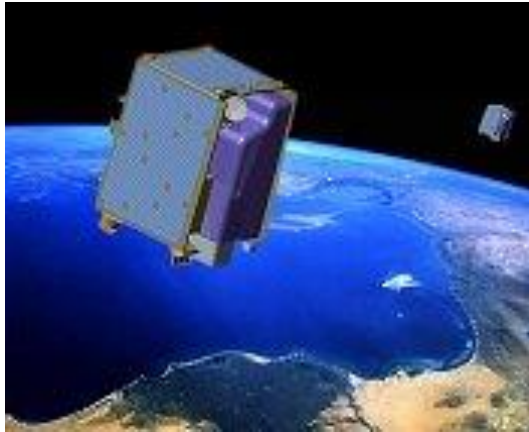**2004 Vancouver, Canada**
2005 Fukuoka, Japan
2006 Valencia, Spain
2007 Hyderabad, India
2008 Glasgow, UK
2009 Daejon, Korea

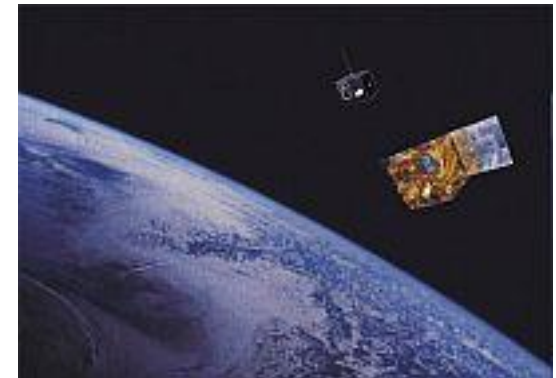# IAA Symposium on Small Satellites For Earth Observation

Berlin,

1996
1999
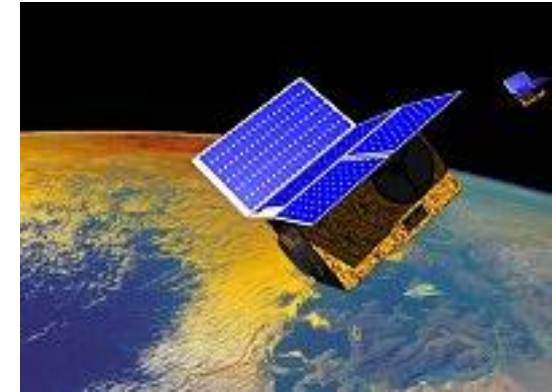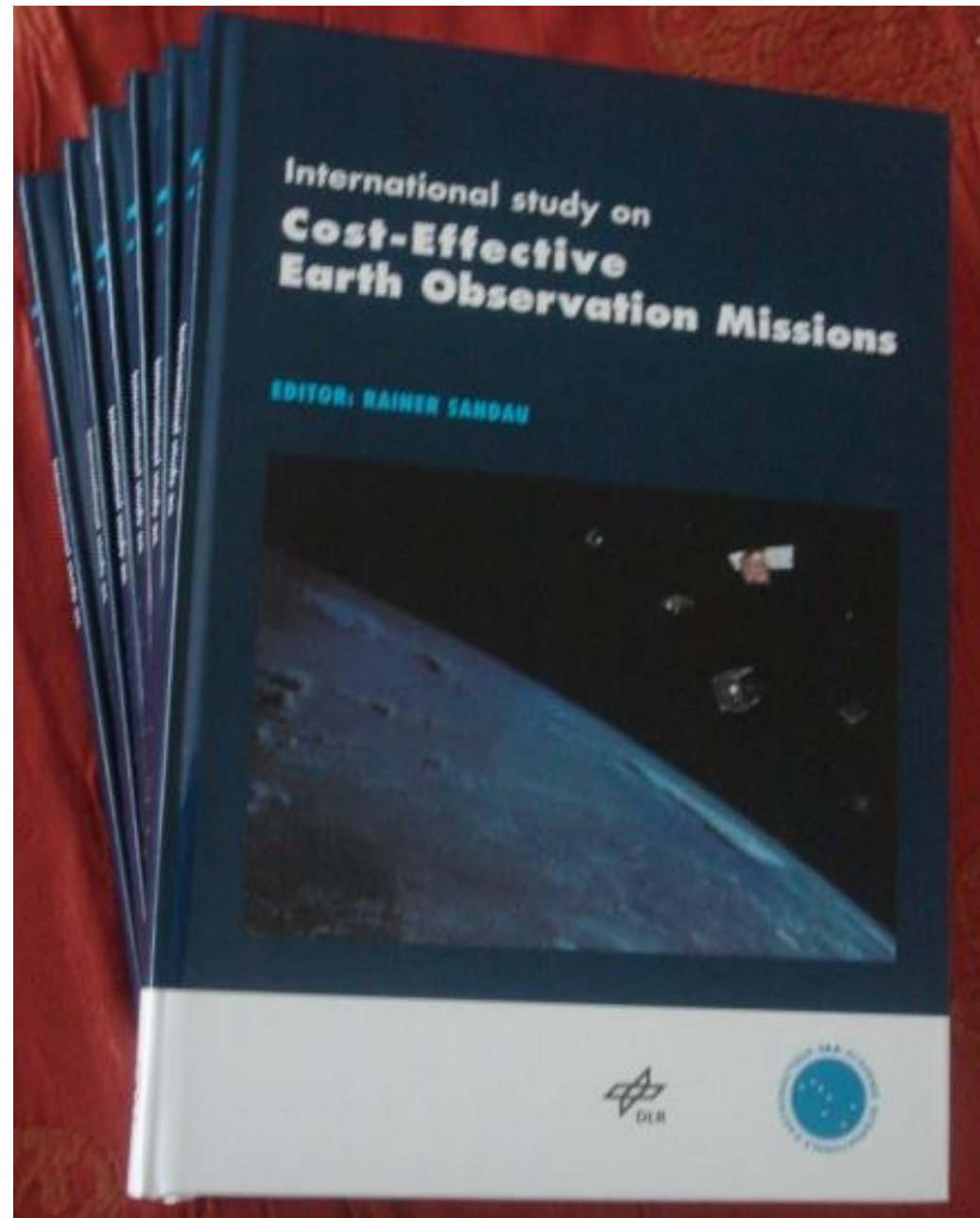2001
2003
2005
2007
2009

Statistics of the 4th Symposium
on Small Satellites for Earth Observation

- Number of participants: 163
- Number of Nations: 25
- Number of posters: 31
- Number of sessions: 15
- Number of lectures: 56

IAA Study

Cost-Effective Earth Observation Missions

(http://iaaweb.org/iaa/Studies/earthobservation.pdf)

MIC publications