

Fulbright Academy of Science & Technology

This famous photo was taken by a fellow Fulbright scholar. Dr. Harrison Schmidt studied geology in Norway on a Fulbright before becoming an astronaut. For those with long memories, his mission included the moon buggy.



Start with Apologies

1. Lunch at Smithsonian was not great.
2. Insufficient acknowledgement of sponsors
 - Indiana University-Bloomington – Coffee Break
 - University of Nebraska-Omaha – brochures
 - Florida State University – Filmmaker: Erica
 - University of Nebraska-Lincoln – Thorin & Sam
3. Confusion with transport to airport.
4. Tour descriptions were insufficient.

A View of the Future

1. The Millennium Development Goals was the theme for the program this year.
2. First, many thanks to you, the participants for contributing your time, your knowledge, your ideas to this conference.
3. This Millennium will be over about 94 years – what our world look like 2100?



The UN Millennium Development Goals

- According to the US CDC, about 4,140,000 children were born in the US in 2006.
- According to the US Social Security Admin., 4.524% of the 2006 children will live to age 94.
- 3.3% of the 2005 births will live to age 95
- 2.3% of the 2004 births will live to age 96
- 1.6% of the 2003 births will live to age 97

What does this mean?

- When you see a young child walking or playing in your neighborhood – there is a good chance that he or she will live until the next millennium (2100).
- Statistics tell us that 532,000 American kids will see the next millennium.
- Worldwide, several million people who are alive today will see the next millennium.

What kind of world will these kids live in?



Is it Cold & Dark
or Hot & Sunny???

Planning for the Future

- The decisions made by us and by our leaders will have a huge impact on their lives – and on the other species who share this world with us.
- How can Fulbrighters contribute to a more successful future for us and others?

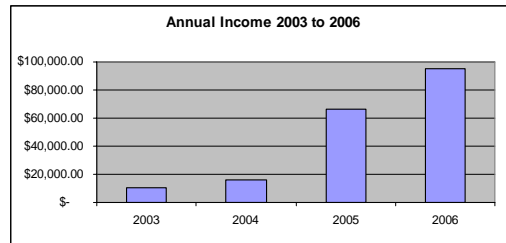
Planning for the Future

- How can we Fulbrighters contribute ...
- The discussions of the past several days have given us examples and ideas.
- So answer the questions on the handout. There is no right answer to this essay exam.
 - My Fulbright
 - I think FAST can
 - A Fulbright network

Intermission – the Finances

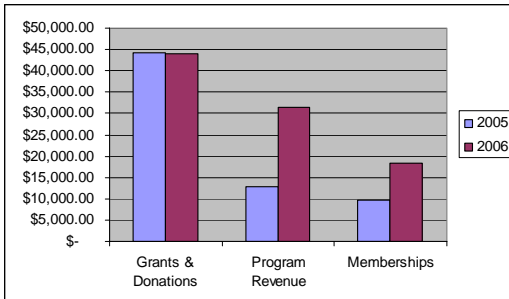
- Now a few slides on
 - our finances in 2006
 - our programs in 2006
 - our plans for 2007 and beyond

2006 Annual Meeting FAST in the Past

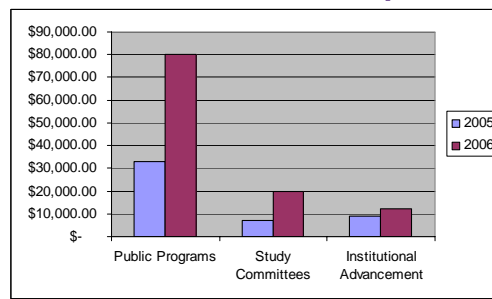


2007 Income to date is \$72,000.

2006 Annual Meeting FAST in 2005 & 2006 - Income



2006 Annual Meeting FAST in 2005 & 2006 - Expense



2006 Annual Meeting Examples of Public Programs



- Fulbrighters in Science & Technology Conference - Berlin, March 2006
- Fulbright Forums/Meetings - California, District of Columbia, Massachusetts, Nebraska, and North Carolina.
- Workshop on Digital Libraries for North Africa - Morocco, January 2007
- Conference on the Millennium Development Goals - Panama, March 2007

2006 Annual Meeting Examples of Public Programs



- E-Bulletin / Newsletter, distributed for free to about 3,500 scientists
- Fulbright Stories
 - Collaborated on four anthologies – an international collection, and three national collections: India, Pakistan, and Malaysia.
 - **On the back of the handout – write one memory or image from this conference.**

2006 Annual Meeting New Institutional Members



- Booz Allen Hamilton
- California State University
- European School of Management and Technology
- Fulbright Teacher and Administrator Exchange
- Indiana State University
- The Lemelson Foundation
- Nebraska Institute of Forensic Sciences
- Simmons College
- Singapore Management University

2006 Annual Meeting New Institutional Members



- Sixth Star Entertainment & Marketing
- Syracuse University
- Tufts University
- Universidad Pedagogica de El Salvador
- University of Chicago
- University of Nebraska--Omaha

2006 Annual Meeting Institutional Development



- January 1, 2006
 - 12 countries
 - 34 US states and Washington, DC
- December 31, 2006
 - 37 countries
 - 42 US states and Washington, DC

2006 Annual Meeting Institutional Development



- New Board Members, including ..
 - Dr. Marianne Hattar – Jordanian citizen and dean Azusa Pacific University, California.
 - Ms. Louise Shaxson – British citizen, working as a consultant in the UK.
- Board began discussions on creating an international advisory board.

And now some stories ...

- Jim Hackler – Austria
- Christian Jarling – Germany to USA
- Raelene Shippee-Rice - Bulgaria
- Manuel Gutierrez-Ruiz – El Salvador to USA
- Ann Debaldo – India
- Ignacio Medina Nunez – Mexico to USA
- Redman Khan – Pakistan to USA



FAST's future

Brief summary report from the
strategic planning meeting

Panama City, 2 March 2007



*Ideas fell into four groups, with some
shared themes*



Use networking as a tool, not just as an
end in itself, but build a great network




Make good use of the Fulbright
ethos, pride & the passion




The range of interests is too big to
do any meaningful prioritisation
around issues or themes: but
FAST can move quickly, spotting
emerging opportunities






FAST's interdisciplinarity is its strength, enabling it to look at issues through a different lens.



Science literacy remains an area where we could have a considerable input



But we also need to focus on practical solutions to pressing issues



Using networking as a tool:

- We can build a network of expertise with deep knowledge in many areas & cultural environments
- FAST brings together scientists as equals, regardless of nationality
- FAST's interdisciplinarity is a real strength, bringing social & natural sciences together...
- ...though people can use FAST both for networking and because of their interest in particular issues
- Make good use of the international membership base
- We're outward-looking, with freeform opportunities to find things for members to do... but...
- We need to have a goal beyond networking that will keep people involved/interested



Practical solutions to important issues

- Motivate members to do something, not just subscribe: how can we use their passion?
- Maintain the FAST idea of an Academy where people get together and think
- Move international expertise from the bench to practice
- FAST can be a neutral international think tank that thinks in a different way: a brain trust that is credible at the local level
- FAST's strength is its ability to look at issues through a different lens, using broad collective and interdisciplinary thinking about science
- Getting different stakeholders around the table on particular issues gives a richness few other organisations can contribute



Science literacy

- Continuing to participate in efforts to improve science literacy won't distinguish FAST, but is still important
- FAST can define key points for action, focusing on policies & tools we need to address particular issues
- Science literacy can be an underlying theme to other work FAST does
- FAST could be an important reference point for science literacy programmes in L America, improving the 'culture of science'

Themes for all issues:



- Being a Fulbrighter instils pride & passion in us, and gives us credibility in the eyes of others
- FAST members have a sense of community and mission: we can use this to good effect
- FAST as an organisation is both professional and personal – both important attributes
- FAST needs to build credibility as an organisation
- **We need to start small and find a model that works, but have a big vision**