



His Serene Highness Prince Albert II of Monaco



FINAL REPORT

ANTARCTIC TREATY SUMMIT

Science-Policy Interactions In International Governance

**Smithsonian Institution
November 30 – December 3, 2009**

**Prince Albert II of Monaco Foundation
Project N° 647**

As far as the technical and financial aspects are concerned, and after completing points (II) and (III) above, please provide a one page summary of the most significant facts for the past financial period, the main results obtained, the main difficulties met, as well as any alerts (if applicable).

The most significant fact is the successful implementation of the Antarctic Treaty Summit at the Smithsonian Institution from 30 November to 3 December 2009 (www.atsummit50.ag), as reflected in the final agenda (Appendix 1). The Antarctic Treaty Summit involved nearly 200 participants from 27 nations. Sponsorships and endorsements for the Antarctic Treaty Summit came from 39 organizations around the world. The main results from the Antarctic Treaty Summit are:

Congressional Resolution that Encouraged Collaboration in the Antarctic Treaty Summit

Recognizing the 50th Anniversary of the Signing of the Antarctic Treaty” was adopted with unanimous consent by the United States House of Representatives (H. Con. Res. 51 – <http://thomas.loc.gov/cgi-bin/query/z?c111:H.CON.RES.51>) and the United States Senate (S. Res. 365 – <http://thomas.loc.gov/cgi-bin/query/z?c111:S.RES.365>) during the first session of the 111th Congress in 2009, as published in the *Congressional Record*.

Keynote Addresses at the Antarctic Treaty Summit:

- HSH Prince Albert II, Head-of-State for Monaco (most recent Antarctic Treaty signatory), delivered the Opening Keynote Address at the Antarctic Treaty Summit
- United Nations Secretary-General, His Excellency Ban Ki-moon, delivered a video-taped address to the Antarctic Treaty Summit on 1 December 2009 – 50th anniversary of the Antarctic Treaty

Publications that refer to the Antarctic Treaty Summit in Peer-Reviewed Journals:

- Berkman, P.A. 2010. Biodiversity Stewardship in International Spaces. *Systematics and Biodiversity* (in press)
- Berkman, P.A. 2010. Common interests in the international space of Antarctica. *Polar Record* 46(1):7-9.
- Berkman, P.A. 2009. International Spaces Promote Peace. *Nature* 462:412-413.
- Berkman, P.A. 2009 Antarctic Treaty Summit: Science-Policy Interactions in International Governance. IN: Alfredsson, G. Koivurova, T. and Leary, D.K. (eds.). *Yearbook of Polar Law. Volume 1*. Pp. 511-525.
- Berkman, P.A., Walton, D.W.H. and Weiler, S. 2008. Antarctic Treaty Summit to Focus on Global Science Policy Lessons. *Transactions of the American Geophysical Union (EOS)* 89(42):406.
- Grimaldi, A. 2009. Governance at Both Poles. *Science* 326: 1042.
- Stein, G.M. 2010. The Antarctic Treaty Summit Medal. *Polar Record* 46(3):281-282.
- Walton, D.W.H. 2009. The Antarctic Treaty Summit. Editorial. *Antarctic Science* 21:539.

Edited Book with Lessons Learned from the Antarctic Treaty Summit:

Berkman, P.A., Lang, M.A., Walton, D.W.H. and Young, O.R. (eds.). *Science Diplomacy: Antarctica, Science and the Governance of International Spaces*. Smithsonian Institution Scholarly Press, Washington, D.C. (in press): with 23 chapters and 11 vignettes along with a Foreword by HSH Prince Albert II and other items.

International Essay Contest for the Antarctic Treaty Summit

- Coordinated by the Association for Polar Early Career Scientists with winning essays from Australia, South Korea and United States (http://www.scar.org/news/polar/APECS_Treaty_Essay_Comp.pdf)

Mini-Documentaries, Blogs and News Articles (for example):

- www.youtube.com/antarctictreaty;
- www.nwaterp.com/transfers/ATS_V4_2.mov;
- <http://blogs.nationalgeographic.com/blogs/news/chiefeditor/2009/10/antarctic-treaty-at-50.html>.

Regarding the main financial aspects of the Antarctic Treaty Summit – along with registration fees and underwriting from the Smithsonian Institution for the venue – the funding from diverse benefactors, patrons and sponsors generated a budget of \$356,081.96 USD that balanced all costs to implement the Antarctic Treaty Summit, as described in the detailed accounting by the University of California Santa Barbara (Appendix 2). With the exception of the administrative costs and a participant reimbursement to Prof. Berkman at the University of Cambridge – the 50,000 Euro grant from the Prince Albert II of Monaco Foundation was distributed by the University of California Santa Barbara for travel and other invited participant expenses in the Antarctic Treaty Summit (see Item 3 and Table 2 below).

I a - Summary of Technical & Financial Report– only to be filled in for final report - (1 page max)

If this report is the final report, please complete point (I) above (summary of the interim technical & financial report for the past year) and also draw up a global summary for the entire duration of the project concerning the technical and financial aspects, which sums up in one page the most significant facts with regard to the whole project, the main results obtained, in addition to the main findings, lessons learnt and lines of action for the future or for similar projects.

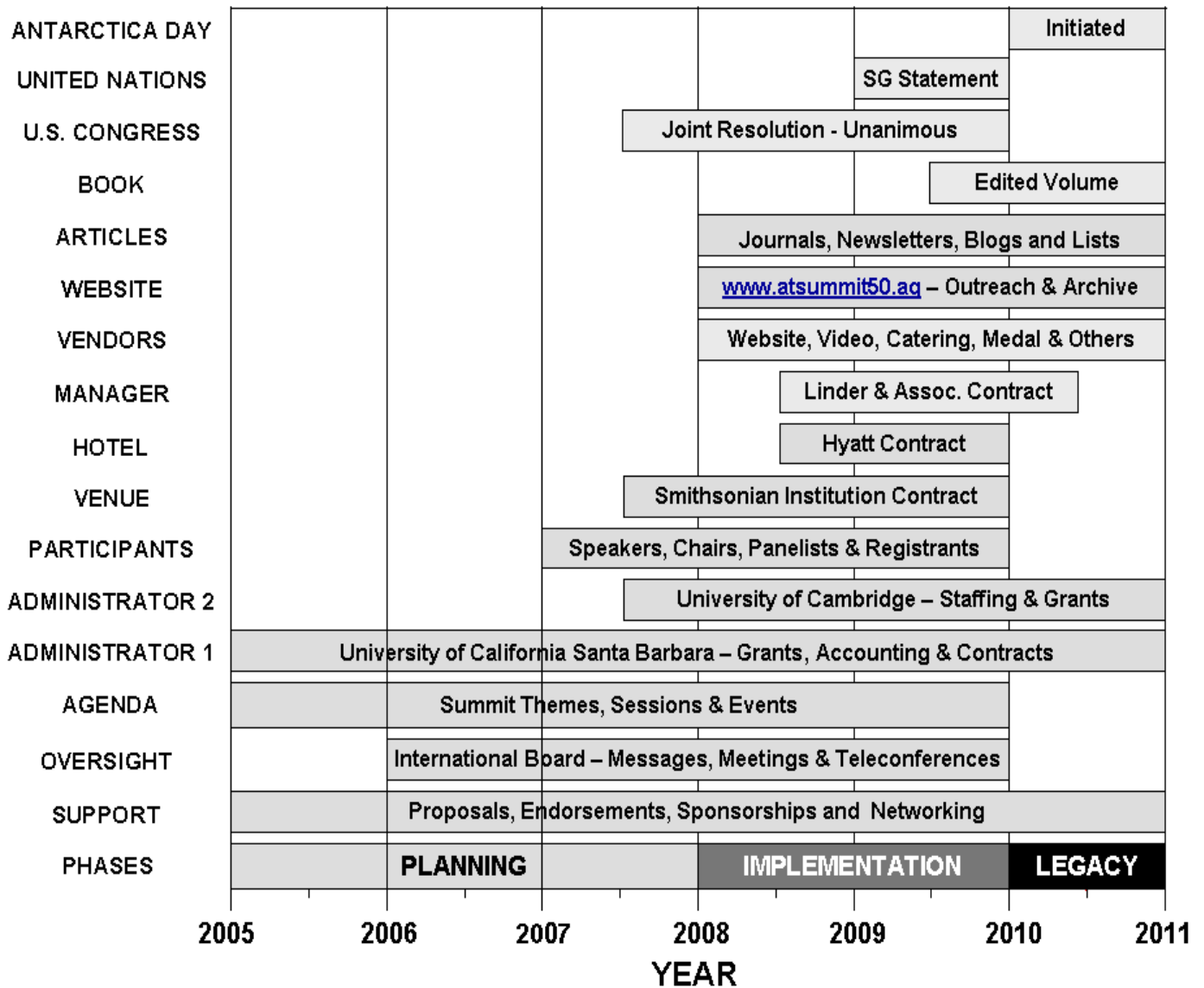


FIGURE 1: Global summary of activities for the planning and implementation phases of the *Antarctic Treaty Summit: Science-Policy Interactions in International Governance* (www.atsummit50.aq), which was convened at the Smithsonian Institution from 30 November – 3 December 2009, with the legacy phase continuing into the future. The actual planning for the Antarctic Treaty Summit began before 2005 and the legacy activities are anticipated to extend beyond 2011.

The main results of the Antarctic Treaty Summit are described in Item 1 (above). The legacy products of the Antarctic Treaty Summit will include: (1) various presentations at international meetings; (2) the internet archive of digital materials from the Antarctic Treaty Summit (www.atsummit50.aq); and (3) ongoing publications, especially the edited book that is being published by the Smithsonian Institution Scholarly Press. In addition, a significant legacy of the Antarctic Treaty Summit is the **Antarctica Day**, which will continue each year on December 1st – “the day in 1959 when our civilization set aside nearly 10% of our home planet for “peaceful purposes only.” Antarctica Day is being coordinated by the Foundation for the Good Governance of International Spaces (www.ourspaces.org.uk) with initial funding from the Marine Mammal Commission (www.mmc.gov) and partnership with the Commonwealth Foundation (www.commonwealthfoundation.com/).

The technical report is established in reference to Appendix I of the agreement: Project description. It concerns the elapsed project period. (including that for the final report).

1. Description and schedule of achievements for the elapsed period

1.1. Please provide a description, including details regarding the schedule, the main actions achieved.

See Appendix 1 (Final Agenda for the Antarctic Treaty Summit)

1.2. Identify and explain any delays, if applicable, and specify the remedial action already implemented or envisaged for the future.

There were no delays. The Antarctic Treaty Summit was convened at the Smithsonian Institution from November 30 – December 3, 2009, as planned (see Fig. 1).

2. Goals and initial results achieved

2.1. Describe and analyse quality and quantity-wise (result indicators) the goals achieved concerning the anticipated results.

Main goals of the Antarctic Treaty Summit were to identify lessons, stories and precedents from the Antarctic Treaty System that have legacy value for the wise governance and rational use of regions and resources beyond national jurisdictions. It was anticipated that broad societal awareness about the Antarctic Treaty would emerge from the international presentations, multimedia dissemination and networking.

Figures 2 and 3 demonstrate that broad societal awareness was achieved with nearly 400,000 visits to the Antarctic Treaty Summit website (www.atsummit50.aq) between April 2009 and February 2010 from more than 100 nations. Broad international engagement in the Antarctic Treaty Summit is further reflected by the participants from 27 nations and support from 39 organizations around the world (see Table 1 in Item 3.2 below).

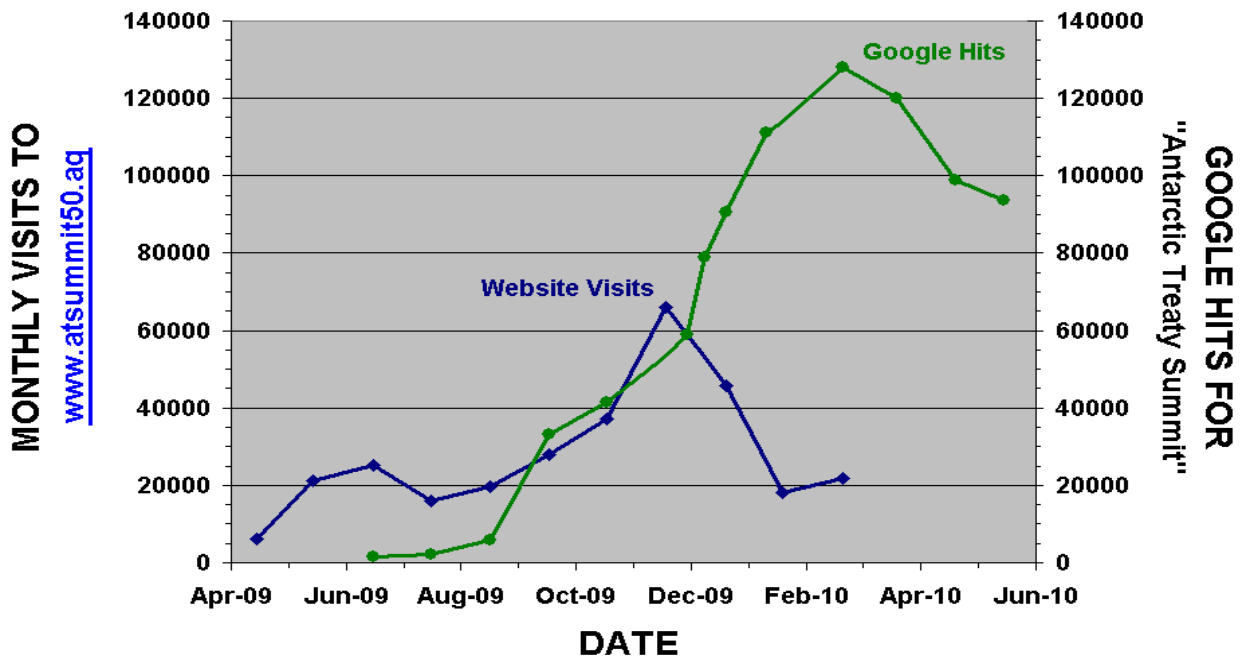


FIGURE 2: Two independent metrics of internet engagement with the Antarctic Treaty Summit website (www.atsummit50.aq). **Monthly total visits** to the website exceeded 60,000 during the period of the Antarctic Treaty Summit (30 November – 3 December 2009). **Number of 'hits' on Google** (www.google.com) for the term "Antarctic Treaty Summit" in quotes, which was searched on various dates, exceeded 120,000 in March 2010, reflecting the broad momentum of international interest following the Antarctic Treaty Summit. .

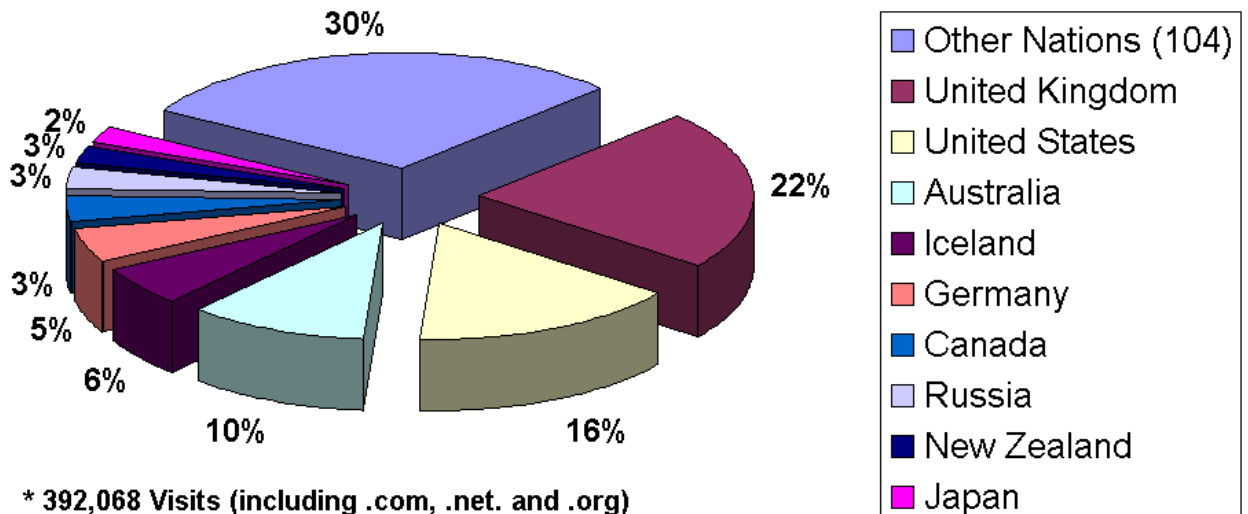


FIGURE 3: International demographics of all visits (sum of monthly visits in Figure 2) to the Antarctic Treaty Summit website (www.atsummit50.aq) for the period of April 2009 to February 2010.

The quality of the global outreach from the Antarctic Treaty Summit is reflected by the products that are described in Item 1 (above). These and other products from the Antarctic Treaty Summit (i.e., video files, audio files, powerpoint files and text files) will be searchable from the current website (www.atsummit50.aq), which is being re-engineered into a stable archive that will be publicly accessible in Fall 2010 and online for at least the next 5 years. Creation of this archive is provided by funding from the Marine Mammal Commission.

2.2. Identify the consequences and impact of the project vis-à-vis the beneficiaries.

The consequence and impacts of the project are reflected by the quality of the products (see Item 1 above), global outreach (Figs. 2 and 3) and legacy activities that will continue into the future (see Item 1a).

2.3. Identify and explain any discrepancies (if applicable) and give details of the remedial action already implemented or envisaged for the future.

The goals of the Antarctic Treaty Summit were achieved, as reflected above.

3. Partners and subcontractors (if applicable) involved

3.1. Briefly describe the role and actual contribution of each player.

The international, interdisciplinary and inclusive spirit of this golden anniversary celebration for the Antarctic Treaty stemmed from the collaboration among its **Board Members**: Prof. Paul Arthur Berkman (Chair, United States); Dr. Maj De Poorter (New Zealand); Prof. Edit Fanta (Brazil); Dr. Marie Jacobsson (Sweden); Dr. Yeadong Kim (Republic of Korea); Mr. Michael Lang (United States); Dr. José Retamales (Chile); Prof. David W.H. Walton (Vice-Chair, United Kingdom); Judge Rüdiger Wolfrum (Germany); Prof. Oran R. Young (United States); and Prof. Abdul Hamid Zakri (Malaysia). We gratefully acknowledge the nearly 200 participants from the 27 nations who contributed to the Antarctic Treaty Summit as well as the 39 national or international government agencies; non-governmental organizations; foundations; corporations; and universities from around the world that made this celebration a success.

We thank the following three **Summit Benefactors** who provided essential support for the Antarctic Treaty Summit. With continuous enthusiasm from the start, the Tinker Foundation enabled the overall Summit planning and implementation and we are grateful for the support from Ms. Renate Rennie (Chief Executive Officer and President). The Prince Albert II of Monaco Foundation (Monaco Office) provided key support for the speakers and panelists to attend this event in Washington, DC and we gratefully acknowledge the personal involvement from His Serene Highness Prince Albert II. Without enthusiastic support from the Smithsonian

Institution, through the Office of the Under-Secretary for Science and the Office of Special Events and Protocol, we would not have had use of the prestigious National Museum of Natural History and National Air and Space Museum as well as timely publication of this book and we especially thank Dr. G. Wayne Clough (12th Secretary) for his commitment to the Summit activities.

We thank the **Summit Patrons** who supported key elements of the Antarctic Treaty Summit. The United States Marine Mammal Commission supported the website and subsequent archive (<http://www.atsummit50.aq>) as well as a mini-documentary about the Antarctic Treaty System and other outreach strategies. The Office of Polar Programs at the United States National Science Foundation supported the poster session and video interviews that were integrated into mini-documentary about the lasting values of the Antarctic Treaty for humankind. TransPolar (a Raytheon / AECOM company) supported the gala at the National Air and Space Museum on the 50th anniversary of the Antarctic Treaty. The Prince Albert II of Monaco Foundation (United States Office) contributed to the audio-visual logistics for the plenary presentations and panel discussions as well as the performance by the Keystone State Boychoir. The Eisenhower Institute at Gettysburg College contributed to the lunches and coffee breaks that promoted interactions among participants. The United States – United Kingdom Fulbright Commission supported critical coordination and networking through the University of Cambridge.

We thank the **Summit Sponsors** who contributed to the diverse participation and logistics for the Antarctic Treaty Summit. Contract management was through the University of California Santa Barbara (Bren School of Environmental Science & Management) with additional fiscal administration by the University of Cambridge (Scott Polar Research Institute). The following organizations contributed to the travel, lodging and registration costs of participants: American Geophysical Union; Foundation for the Good Governance of International Spaces; Greenpeace; Japan Polar Research Association; KBR; Korean Polar Research Institute; Korea Supporters Association for Polar Research; Lindblad Expeditions; Pew Charitable Trusts; Stanford University (Department of Earth Sciences); United Nations Environmental Programme; Universiti Sains Malaysia (Centre for Global Sustainability Studies); and World Wildlife Fund – Australia (Antarctica and Southern Ocean Initiative). The Association for Polar Early Career Scientists conducted the Antarctic Treaty essay contests (which involved submissions from twelve nations) and The Explorers Club covered the costs for the winning essayist. The United States Geological Survey covered the costs of the musical performance by *Rive Gauche* at the gala. The Arctic Governance Project and Aspen Institute (Dialogue and Commission on Arctic Climate Change) contributed to the workshop on Antarctic lessons for the Arctic. The Scientific Committee on Antarctic Research contributed to the workshop on the history of international spaces.

We thank the organizations that provided key outreach through their **Summit Endorsements**: American Association for the Advancement of Science; Fulbright Academy of Science and Technology; International Council of Science / World Meteorological Organization Joint Committee for the International Polar Year; National Geographic Society; The Royal Society; United Nations University (Institute of Advanced Studies); United States House of Representatives; and the United States Senate.

Finally, such a complex meeting could not have been executed so smoothly without professional assistance of the highest order and we thank Linder & Associates for their excellent event management.

3.2. Update the “partners and sub-contractors” chart in Appendix I, § 15 of the Agreement. Please specify any changes (if applicable) regarding the obligations of each player.

See Table 1 (below).

TABLE 1: PARTNERSHIPS AND THEIR ROLES IN THE ANTARCTIC TREATY SUMMIT		
#	PARTNERS AND SUB-CONTRACTORS	ROLE AND CONTRIBUTION
Partners Identified in Original Proposal		
1	International Board Members	www.atsummit50.aq
2	University of California Santa Barbara	Grant Administrator, Contracts and Accounting
3	University of Cambridge	Grant Administrator
4	Smithsonian Institution	Logistics Oversight, Host Venue & Benefactor
5	Tinker Foundation	Benefactor
6	Marine Mammal Commission	Patron
7	US-UK Fulbright Commission	Patron
8	American Geophysical Union	Sponsor
9	International Polar Year Programme	Endorsement
10	Assoc. Polar Early Career Scientists	Endorsement
11	Linder & Associates	Event Manager and Sub-Contractor
12	Grand Hyatt Hotel	Event Hotel and Sub-Contractor
Additional Partners		
13	Prince Albert II of Monaco Foundation (Monaco)	Benefactor
14	Prince Albert II of Monaco Foundation (US)	Patron
15	US National Science Foundation	Patron
16	TransPolar – A Raytheon / AECOM company	Patron
17	Eisenhower Institute at Gettysburg College	Patron
18	Fdn. Good Govern. of International Spaces	Sponsor
19	Greenpeace	Sponsor
20	Japan Polar Research Association	Sponsor
21	KBR	Sponsor
22	Korea Supporters Assoc. Polar Research	Sponsor
23	Korean Polar Research Institute	Sponsor
24	Lindblad Expeditions	Sponsor
25	Pew Charitable Trusts	Sponsor
26	Stanford University	Sponsor
27	United Nations Environmental Programme	Sponsor
28	Universiti Sains Malaysia	Sponsor
29	WWF International	Sponsor
30	Explorers Club	Sponsor
31	US Geological Survey	Sponsor
32	Aspen Institute	Sponsor
33	Arctic Governance Project	Sponsor
34	Scientific Committee on Antarctic Research	Sponsor
35	American Assoc. Advancement of Science	Endorsement
36	The Royal Society	Endorsement
37	Fulbright Academy of Sciences	Endorsement
38	UN University – Inst. Advanced Studies	Endorsement
39	US House of Representatives	Endorsement – Unanimous Resolution
40	US Senate	Endorsement – Unanimous Resolution
NOTE 1: Benefactors (Funding > \$50,000 USD), Patrons (>\$10,000 USD), Sponsors (<\$10,000 USD or participant funding) NOTE 2: Event Manager hired various vendors (i.e., catering, video, medal, printing and accessories)		

4. **Means and resources**

4.1. **Describe the means and resources implemented for each item of expenditure set out in the annual estimated budget in appendix II of the Agreement.**

The means and resources are detailed in Appendix 2 (Final Budget).

4.2. **Identify and explain any discrepancies (if applicable) and give details of the remedial action already implemented or envisaged for the future.**

The only discrepancy was the over-estimated funding from registration fees for the Antarctic Treaty Summit, which was compensated by significant support from additional sponsors and patrons (see Table 1 and Appendix 2 – Final Budget).

5. Communication strategies carried out

5.1. Specify the targets, the type of action undertaken and the media used.

A primary goal of the Antarctic Treaty Summit was broad societal awareness of the lessons, stories and precedents from the Antarctic Treaty System that have legacy value for the wise governance and rational use of regions and resources beyond national jurisdictions. This goal was pursued by: **(a)** internet dissemination via a primary Antarctic Treaty Summit website and archive (www.atsummit50.aq); blogs; Youtube® videos; news reports; list servers; and networking with partner organizations through on their websites (Figs. 2 and 3; Item 1 above); **(b)** audio interviews broadcast on radio shows (e.g., BBC); **(c)** print interviews and photographs for newspapers and magazines; **(d)** press releases from various partner organizations listed in Table 1; **(e)** journal articles (see Item 1 above); **(f)** edited book published by the Smithsonian Institution Scholarly Press (see Item 1 above); **(g)** direct dialogues with policy-makers, as reflected by the joint resolution that was adopted with unanimous consent in the United States Congress, statement from the Secretary-General of the United Nations and collaboration with HSH Prince Albert II of Monaco (see Item 1 above); and **(h)** other legacy activities, including Antarctica Day (see Item 1a above).

5.2. Describe as accurately as possible the ways, the various media and occasions used to communicate about the support of the Prince Albert II of Monaco Foundation.

The tremendous support of the Prince Albert II of Monaco Foundation and the direct involvement of HSH Prince Albert II of Monaco were explicit in all of the communication strategies described in Item 5.1 (above). Specific examples include the article by His Highness in *Science* and the Foreword in the edited book that will be published by the Smithsonian Institution Scholarly Press (see Item 1 above). There also are thousands, literally, of website links that reference the involvement of His Highness and/or the Prince Albert II of Monaco Foundation (e.g., www.life.com/image/93499634; <http://www.catholic.org/prwire/headline.php?ID=8026>; <http://www.zimbio.com/pictures/vcWTh8okw62/Prince+Albert+II+Monaco+Speaks+Antarctic+Treaty>).

6. Alerts, incidents or major malfunction occurring during the period

6.1. Specify the way in which these were managed and the remedial action put into place.

There were no major alerts, incidents of malfunctions. Implementation of the Antarctic Treaty Summit operated smoothly because of good communication between the International Board, Smithsonian Institution, event manager and diverse partners (Fig. 1).

7. Conclusions

7.1. Give an overall assessment for the elapsed period and progress of the project.

The Antarctic Treaty Summit was a tremendous success, in large, because of the excellent support from the Prince Albert II of Monaco Foundation and the personal engagement of HSH Prince Albert II. There is significant momentum from the Antarctic Treaty Summit that is now being translated into meaningful legacy activities (see Items 1 and 1a).

7.2. Specify the main impact of the activities and the project.

Celebrating the first fifty year of the Antarctic Treaty – the main impact of the Antarctic Treaty Summit is an enhanced appreciation around the world of the science-policy interactions that enable humankind to successfully manage an entire continent and nearly 10% of our world for “*peaceful purposes only*” (see Item 1; Table 1; Figs. 2 and 3)

7.3. Identify the main changes or adaptations to make to the project (in terms of goals, schedule, resources...)

The Antarctic Treaty Summit has been successfully implemented. Legacy activities are in motion to perpetuate the lessons learned from this international, interdisciplinary and inclusive dialogue on the 50th anniversary of the Antarctic Treaty “*with the interests of science the progress of all mankind*” (see Items 1 and 1a above).

If this report is the final report, please complete point (III) above (interim financial report from the last year) and also draw up a global financial report for the entire duration of the project.

The project duration was 8 months and there was no interim report from last year.

The financial report is established in reference to Appendix II of the Agreement: Global budget of the project. It is dated and signed.

It must recapitulate for the whole duration of the project:

All expenditure made and provide an explanation for any significant variance (>10%). Receipts for expenditure do not have to be furnished but the original receipts must be filed by the beneficiary and be available should the Foundation wish to carry out an audit.

Resources obtained and provide an explanation for any significant variance (>10%). Any entry or withdrawal of a financial partner or sponsor must be stipulated and explained.

The 50,000 Euro award from the Prince Albert II of Monaco Foundation was distributed without deviation, as described in Table 2. The distribution involved volatile currency exchanges with conversion rates between Euros, British Pounds Sterling (£) and US Dollars (\$) that varied widely over time. Table 2 describes the distribution of funds in relation to conversion rates on 1 December 2009 as a reference. Calculated from Table 2, the total distribution of Prince Albert II of Monaco Foundation funds from both the University of Cambridge and the University of California was 50084.47 Euros, which is slightly greater than the award.

TABLE 2: ALLOCATION AND DISTRIBUTION OF PRINCE ALBERT II FOUNDATION FUNDS			
Nature of Expenses	Prince Albert II Foundation Allocation (Euros)	University of Cambridge Distribution (Euros)	University of California Distribution* (Euros)
Travel and Participant Expenses	47,619.00	467.75	47,235.72
Administrative Costs	2,381.00	2381.00	
TOTAL	50,000.00	2848.75	47,235.72
<p>* See Appendix 2 (Final Budget) with Line Item of \$71,316.55 that was received by the University of California Santa Barbara from the University of Cambridge for the Prince Albert II Foundation grant. Currency Exchange Rates on 1 December 2009 (Euro Per \$USD = 0.662338851 / £GBP Per \$USD = 0.601568561 / Euro Per £GBP = 1.10102)</p>			

Table 3 describes the revenues for the Antarctic Treaty Summit, as documented in Appendix 2 (Final Budget), from the original sources identified in Appendix II of the Agreement and additional sources. It was projected that \$180,000 in revenues would be generated from registration fees. The combination of registration fees and the additional sources of revenue generated \$164,443.25 (Table 3), which is less than a 10% deviation. The total of all revenue sources (\$356,081.96) balanced the diverse costs for the Antarctic Treaty Summit, which included \$13,266.36 in taxes because the tax-exempt status for the University of California was not valid in Washington, DC (see Appendix 2 – Final Budget).

TABLE 3: ORIGINAL AND ADDITIONAL REVENUE SOURCES AND RECEIPTS FOR THE ANTARCTIC TREATY SUMMIT (BASED ON ACCOUNTING IN APPENDIX 2 – FINAL BUDGET)

REVENUE SOURCE	RECEIVED	NOTES
Original Revenue Source Identified in Appendix II of the Agreement		
The Tinker Foundation	\$109,321.41	Addition of \$2321.41 in interest income
Prince Albert II of Monaco Foundation (Monaco)	\$71,316.55	Transferred to University of California
Additional Revenue Sources		
Registration	\$44,345.00	
Raytheon/AECOM company	\$30,000.00	
National Science Foundation (Office of Polar Programs)	\$22,500.00	
Marine Mammal Commission	\$11,000.00	For legacy activities (see Item 1a)
Eisenhower Institute	\$10,000.00	
Prince Albert II of Monaco Foundation (United States)	\$10,000.00	
KBR	\$5,000.00	
Lindblad Expeditions	\$5,000.00	
Scientific Committee on Antarctic Research (SCAR)	\$3,000.00	
Arctic Governance Project (Heinz Center)	\$2,500.00	
Aspen Institute (Dialogue and Commission on Arctic Climate)	\$2,500.00	
Greenpeace	\$2,500.00	
World Wildlife Fund - Australia (Antarctica Initiative)	\$2,086.25	
Japan Polar Research Association	\$1,800.00	
Salary Donation and Underwriting from Prof. Berkman	\$23,212.00	Necessary to zero the budget
TOTAL REVENUES	\$356,081.96	

Smithsonian Institution In-House Contributions		
National Museum Venues (Air and Space / Natural History)	\$45,000.00	
Smithsonian Institution Scholarly Press (SISP) book	\$15,000.00	
Smithsonian Editorial Staff time for the SISP book	\$30,000.00	
Smithsonian Special Event staff time	\$50,000.00	
TOTAL CONTRIBUTIONS	\$140,000.00	

Date: 23 July 2010

Name and position of the Signatory: Prof. Paul Arthur Berkman (Head, Arctic Ocean Geopolitics Programme, Scott Polar Research Institute, University of Cambridge)

Signature:



APPENDIX 1

FINAL AGENDA – ANTARTIC TREATY SUMMIT

DAY 1 – MONDAY, 30 NOVEMBER 2009

SCIENCE AS A TOOL OF DIPLOMACY IN THE ANTARCTIC TREATY SYSTEM

The first day will explore the origin, evolution and resilience of the Antarctic Treaty System that emerged from the success of the International Geophysical Year. Recognizing that the Antarctic Treaty has grown from a purely intergovernmental meeting to one with a much wider range of participants, the following sessions present a number of key themes and through discussion and posters will explore interactions among the diverse Antarctic stakeholders in the global community.

08:00-17:00 NATIONAL MUSEUM OF NATURAL HISTORY, BAIRD AUDITORIUM

08:00 REGISTRATION

08:45 OPENING CEREMONIES – Chaired by Professor Paul Berkman (Chair of the International Board for the Antarctic Treaty Summit)

- Welcome from Officials
 - **Dr. G. Wayne Clough** (Secretary of the Smithsonian Institution, United States)
 - **Dr. Nina Fedoroff** (Science & Technology Adviser to the Secretary of State, Department of State, United States)

09:15 KEYNOTE OPENING ADDRESS

- “Humankind and Our Polar Regions” – **HSH Prince Albert II of Monaco**

10:00 COFFEE

- **Group Photo with Speakers and Panellists**
-

10:30 PLENARY 1 – ORIGIN OF THE ANTARCTIC TREATY: Chaired by Dr. Olav Orheim (Senior Adviser, Research Council of Norway and Former Chair of the Committee on Environmental Protection, Norway)

- “Historic Perspectives of Antarctic Claimant and Non-claimant Nations” – **Professor Gillian Triggs** (Dean of Law School, University of Sydney, Australia)
- “Parallel Agendas for the International Geophysical Year ” – **Dr. Cornelia Lüdecke**, (Privatdozent, Centre for the History of Science, University of Hamburg, Germany)
- “President Eisenhower and the Antarctic Treaty” – **Professor Paul Berkman** (Head of Arctic Ocean Geopolitics Programme, Scott Polar Research Institute, University of Cambridge, United Kingdom; Research Professor, Bren School of Environmental Science and Management, University of California Santa Barbara, United States)

11:45 PANEL 1 – Moderated Panel Discussion

CHAIR – Dr. Olav Orheim (Norway)

PANELLISTS – Professor Paul Berkman (United States), **Professor Aant Elzinga** (Professor Emeritus, Department of Theory of Science, University of Gothenburg, Sweden), **Dr. Roger D. Launius** (Senior Curator of the NASM Division of Space History Smithsonian Institution, United States), **Dr. Cornelia Lüdecke** (Germany), **Dr. Ernest Frederick Roots** (Science Advisor Emeritus to Environment Canada, Canada), **Professor Gillian Triggs** (Australia)

12:25 YOUNG SCHOLAR ESSAY: Ms. Jaehee Kim (Minjok Leadership Academy, South Korea) – 3rd Place Winner of the Association of Polar Early Career Scientists (APECS) Essay Contest

12:30 LUNCH

13:30 PLENARY 2 – DEVELOPMENT OF THE ANTARCTIC TREATY SYSTEM: Chaired by Dr. Michael Richardson (Former Head of Polar Regions Section, Foreign & Commonwealth Office, United Kingdom)

- “Building the International Legal Framework for Antarctica” – **Dr. Marie Jacobsson**, (Principal Legal Advisor on International Law, Ministry for Foreign Affairs, Sweden)
- “Development of Antarctic Governance” – **Ambassador R. Tucker Scully** (Former Director, Office of Ocean Affairs, Department of State, and Chair of the 32nd Antarctic Treaty Consultative Meeting, United States)
- “International Antarctic Science: The Scientific Committee on Antarctic Research” – **Professor David Walton** (Professor Emeritus, British Antarctic Survey, Cambridge, United Kingdom)

14:45 COFFEE

15:15 PANEL 2 – Interactive Panel Discussion with Questions from the Audience

CHAIR – Dr. Michael Richardson (United Kingdom)

PANELLISTS – Professor Hugo Declair (Professor Emeritus, Department of Geography Faculty of Sciences, Vrije Universiteit, Belgium), **Dr. Marie Jacobsson** (Sweden), **Ambassador R. Tucker Scully** (United States), **Professor David Walton** (United Kingdom)

16:15 OPEN DISCUSSION TO FINALIZE THE FOREVER DECLARATION: Chaired by: His Excellency Ambassador Jorge Berguño (Council for Antarctic Policy, Ministry of Foreign Affairs and Former Ambassador to the United Nations, Chile); **Dr. Michael Richardson** (United Kingdom); and **Judge Rüdiger Wolfrum** (Director, Max Planck Institute for Comparative Public Law and International Law and Former President, International Tribunal for the Law of the Sea, Germany)

17:00 PERFORMANCE – Keystone State Boychoir (Pennsylvania, United States)

DAY 2 – TUESDAY, 1 DECEMBER 2009

SCIENCE-POLICY INTERFACE IN THE ANTARCTIC TREATY SYSTEM

The second day – the 50th anniversary of the signing of the Antarctic Treaty – will celebrate this unique international agreement and offer participants the chance to sign the *For Ever Declaration that Antarctica is a Beacon of Peace*. The sessions will explore some of critical contributions of the Antarctic Treaty System to global science, examine its remarkable levels of international co-operation at all levels and discuss some of its challenges for the future.

08:00-17:00 NATIONAL MUSEUM OF NATURAL HISTORY, BAIRD AUDITORIUM

08:45 VIDEO MESSAGE ON THE 50TH ANNIVERSARY OF THE SIGNING OF THE ANTARCTIC TREATY: His Excellency Ban Ki-moon (Secretary-General of the United Nations)

08:55	<p>CELEBRATORY SIGNING OF THE FOREVER DECLARATION: Chaired by His Excellency Ambassador Jorge Berguño (Council for Antarctic Policy, Ministry of Foreign Affairs and Former Ambassador to the United Nations, Chile)</p> <ul style="list-style-type: none"> Initial Signatories: HSH Prince Albert II of Monaco; Members of the International Board for the Antarctic Treaty Summit; and the Declaration Drafting Committee Open for Digital Signature by Anyone Anywhere in the World (www.atsummit50.aq)
09:15	<p>PLENARY 3 – ANTARCTICA'S ROLE IN GLOBAL SCIENCE: Chaired by Dr. Sergio Marensi (Director of Science, Argentine Antarctic Institute, Argentina)</p> <ul style="list-style-type: none"> "The Ozone Hole and its Implications" – Dr. Susan Solomon (Senior Scientist, National Oceanic and Atmospheric Administration, United States) "Antarctica's Role in Global Climate over Different Time Scales" – Dr. Jean-Robert Petit, Directeur de Recherche, Center National de la Recherche, France "Cosmology from Antarctica" – Dr. Antony Stark (Scientist, Harvard-Smithsonian Center for Astrophysics) "Southern Ocean in the Earth System" – Dr. Stephen Rintoul (CSIRO Fellow, Commonwealth Scientific and Industrial Research Organisation, Australia)
10:45	<p>COFFEE</p> <ul style="list-style-type: none"> Group Photo with All Summit Participants
11:15	<p>PANEL 3 – Interactive Panel Discussion with Questions from the Audience CHAIR – Dr. Sergio Marensi (Argentina) PANELLISTS –Dr. Anders Karlqvist (Director, Swedish Polar Research Secretariat, Sweden), Dr. Jean-Robert Petit (France), Dr. Stephen Rintoul (Australia), Dr. Susan Solomon (United States), Dr. Antony Stark (United States); Professor Jörn Thiede (Former Director, Alfred-Wegener Institutes for Polar and Marine Research, Germany; Former President, Scientific Committee on Antarctic Research, Germany),</p>
11:55	<p>YOUNG SCHOLAR ESSAY: Ms. Kate Harris (Massachusetts Institute of Technology, United States) – 1st Place Winner of the APECS Essay Contest and Winner of The Explorers Club Sponsorship</p>
12:00	<p>LUNCH</p>
13:00	<p>PLENARY 4 – SCIENTIFIC ADVICE IN THE ANTARCTIC TREATY SYSTEM: Chaired by Dr. Yeadong Kim (Former Director of the Korean Polar Research Institute, Republic of Korea)</p> <ul style="list-style-type: none"> "Sustainable Management in the Southern Ocean" – Professor Denzil Miller, (Institute of Antarctic and Southern Ocean Studies, University of Tasmania, Hobart Australia) "Managing the Antarctic Environment – National and International Responsibilities" – Dr. Olav Orheim (Senior Adviser, Research Council of Norway and Former Chair of the Committee on Environmental Protection, Norway) "New Frontiers and Future Directions in Antarctic Research" – Professor Mahlon C. Kennicutt II (Professor, Department of Oceanography, Texas A & M University and President, Scientific Committee on Antarctic Research, United States)
14:15	<p>PANEL 4 – Interactive Panel Discussion with Questions from the Audience CHAIR – Dr. Yeadong Kim (Director Emeritus, Korean Polar Research Institute, Republic of Korea) PANELLISTS – Professor Mahlon C. Kennicutt II (United States), Mr. Michael Lang (Director, Smithsonian Marine Science Network; Director, Smithsonian Scientific Diving program; Office of the Under Secretary for Science, Smithsonian Institution, United States); Professor Denzil Miller (Australia), Dr. Olav Orheim (Norway); Dr. Peter Prokosch (Managing Director, United Nations Environmental Programme / GRID-Arendal, Norway)</p>
15:00	<p>COFFEE</p>
15:30	<p>PLENARY 5 – INTERNATIONAL COOPERATION IN ANTARCTICA: Chaired by Professor A.H. Zakri (Director of the Centre on Global Sustainability Studies, Universiti Sains; Vice President, Third World Academy of Sciences; Former Director, United Nations University – Institute of Advanced Studies, Malaysia)</p> <ul style="list-style-type: none"> "Addressing Global Science Questions Through International Collaboration" – Dr. Karl Erb (Director, Office of Polar Programs, National Science Foundation, United States) "The importance of Logistics and the role of COMNAP" – Dr. José Retamales, (Director, Chilean Antarctic Institute and Chair of the Council of Managers of National Antarctic Programs – COMNAP, Chile) "The ATCM: Where is it Headed after Establishment of the Antarctic Treaty Secretariat?" – Mr. Jan Huber (Former Executive Secretary, Antarctic Treaty Secretariat, The Netherlands) "Public Participation in Antarctica: Role of Non-Governmental Organizations" – Dr. Harlan Cohen (Advisor on Ocean Governance and International Institutions, International Union for the Conservation of Nature, United States)
16:45	<p>PANEL 5 – Interactive Panel Discussion with Questions from the Audience CHAIR – Professor A.H. Zakri (Malaysia) PANELLISTS –Dr. Harlan Cohen (New Zealand), Dr. Karl Erb (United States), Mr. Jan Huber (Netherlands), Ms. Denise Landau (Former Executive Director, International Association of Antarctica Tour Operators, United States), Dr. Timothy McCoy (Curator-in-Charge, National Meteorite Collection, Smithsonian Institution, United States), Dr. José Retamales (Chile)</p>
19:30-22:00	<p>NATIONAL AIR AND SPACE MUSEUM</p>
19:30-22:00	<p>GOLDEN ANNIVERSARY GALA FOR THE ANTARCTIC TREATY – SPONSORED BY TRANSPOLAR (A RAYTHEON / AECOM COMPANY) AND THE EISENHOWER INSTITUTE OF GETTYSBURG COLLEGE</p>
20:15-20:35	<p>GALA PRESENTATIONS</p> <ul style="list-style-type: none"> Introductions – Professor Paul Berkman (Chair, International Board for the Antarctic Treaty Summit) Race for Space Hall of the National Air and Space Museum – Dr. Roger D. Launius (Senior Curator of the NASM Division of Space History Smithsonian Institution) Smithsonian Institution Welcome – Dr. Scott Miller (Acting Under Secretary for Science, Smithsonian Institution) Summit Sponsor Welcome - Mr. Sam Feola (President, TransPolar) Reminisces of President Dwight D. Eisenhower – Ms. Susan Eisenhower (Chairman Emeritus of the Eisenhower Institute and Grand-daughter of President Eisenhower) Tinker Foundation – Martha Muse Prize for Antarctic Policy and Research – Ms. Renate Rennie (Chairman and President, The Tinker Foundation)
19:30-22:00	<p>POSTER SESSION – SPONSORED BY THE UNITED STATES NATIONAL SCIENCE FOUNDATION</p>
19:30-22:00	<p>ANTARCTIC MUSIC BY RIVE GAUCHE – SPONSORED BY THE UNITED STATES GEOLOGICAL SURVEY AND STANFORD UNIVERSITY SCHOOL OF EARTH SCIENCES</p>

DAY 3 – WEDNESDAY, 2 DECEMBER 2009**SCIENCE AND THE GOVERNANCE OF INTERNATIONAL COMMONS**

These sessions will explore the interplay of the Antarctic Treaty and other international institutions that are being adopted to manage human activities on a planetary scale, consider the lessons from the Antarctic Treaty, and recognize the importance of science in providing a sound basis for managing our future.

09:00-17:30 NATIONAL MUSEUM OF NATURAL HISTORY BAIRD AUDITORIUM**09:00 PLENARY 6 – INSTITUTIONAL INTERPLAY: INTERACTIONS BETWEEN THE ANTARCTIC TREATY SYSTEM AND OTHER INTERNATIONAL REGIMES: Chaired by Professor Takashi Yamanouchi** (Head of International Affairs Section and Polar Data Center, National Institute of Polar Research; Member, ICSU/WMO Joint Committee for the International Polar Year, Japan)

- “Ocean Dumping and the Antarctic: Tangled Legal Currents, Sea of Challenges” – **Professor David VanderZwaag** (Chair of Ocean Law and Governance, Dalhousie University, Canada)
- “Natural Resources: International Convention for the Regulation of Whaling” – **Dr. Nicola Grandy** (Secretary, International Whaling Commission, United Kingdom)
- “Global Change: Montreal Protocol on Substances that Deplete the Ozone Layer.” **Mr. Stephen O. Andersen** (Co-Chair, Technology & Economic Assessment Panel, Vienna Convention for the Protection of the Ozone Layer and the Montreal Protocol, United States)

10:15 COFFEE**10:45 PANEL 6 – Interactive Panel Discussion with Questions from the Audience****CHAIR – Professor Takashi Yamanouchi** (Japan)**PANELLISTS – Ambassador Jorge Berguño** (Chile), **Dr. Nicola Grandy** (United Kingdom), **Mr. Stephen O. Andersen** (United States), **Professor David VanderZwaag** (Canada), **Professor Hanling Wang** (International Law and Marine Affairs, Chinese Academy of Social Sciences, China)**11:40 YOUNG SCHOLAR ESSAY: Ms. Indi Hodgson-Johnston** (Institute of Antarctic and Southern Ocean Studies, University of Tasmania, Australia) – 2nd Place Winner of the APECS Essay Contest**11:45 LUNCH****12:45 PLENARY 7 – GOVERNING INTERNATIONAL SPACES: LESSONS FROM ANTARCTICA: Chaired by Professor Oran Young** (Professor, Bren School of Environmental Science & Management, University of California Santa Barbara and Chair of the International Human Dimensions Programme on Global Environmental Change, United States)

- “Outer Space as International Space” – **Professor Armel Kerrest** (Head, Department of Public Law, University of Western Brittany, France)
- “Earth System Information and Common Concerns of Humanity” – **Dr. Robert Chen** (Director, Center for International Earth System Information Network at Columbia University; Secretary General, Committee on Data for Science and Technology, United States)
- “Common Interests in the Oceans” – **Judge Rüdiger Wolfrum** (Director, Max Planck Institute for Comparative Public Law and International Law and Former President, International Tribunal for the Law of the Sea, Germany)

14:00 PANEL 7 – Moderated Panel Discussion**CHAIR – Professor Oran Young** (United States),**PANELLISTS – Dr. Robert Chen** (United States); **Judge Vladimir Golitsyn** (Judge, International Tribunal for the Law of the Sea, Russian Federation); **Professor Armel Kerrest** (France), **Judge Rüdiger Wolfrum** (Germany)**15:00 COFFEE****15:30 SUMMIT PLENARY SYNTHESIS – ANTARCTICA AND GLOBAL STEWARDSHIP****CHAIR – Dr. Robert Corell** (Director Global Change Program, H. John Heinz Center for Science, Economics and the Environment and Chair of the Arctic Climate Impact Assessment, Arctic Council and International Arctic Science Committee, United States)**PANELLISTS – Mr. James Barnes** (Executive Director, Antarctic Southern Ocean Coalition, France), **Professor Christopher Joyner** (Professor of Government and Foreign Service, Georgetown University, United States); **Ambassador Helena Odmark** (Ambassador for Arctic and Antarctic, Senior Arctic Official of Sweden, Ministry for Foreign Affairs, Sweden), **Professor Jörn Thiede** (Former Director, Alfred-Wegener Institutes for Polar and Marine Research, Germany; Former President, Scientific Committee on Antarctic Research, Germany)

DAY 4 – THURSDAY, 3 DECEMBER 2009**APPLYING LESSONS LEARNED FROM THE ANTARCTIC TREATY SUMMIT**

Two workshops and a luncheon dialogue will begin to integrate lessons learned from the *Antarctic Treaty Summit* plenaries with regard to topics and regions of international governance that have immediate and legacy value for all humanity.

08:00-17:00 PARALLEL WORKSHOPS (GRAND HYATT WASHINGTON)**09:00-17:00 WORKSHOP 1: ARCTIC GOVERNANCE: LESSONS FROM THE ANTARCTIC****Convened by the Aspen Institute (Arctic Dialogue and Commission) and Arctic Governance Project in Cooperation with the Royal Society****09:00-17:00 WORKSHOP 2: HISTORY OF INTERNATIONAL SPACES****Convened by the Scientific Committee on Antarctic Research – History Action Group and the American Geophysical Union – History Section****12:30-14:00 LUNCHEON DIALOGUE: SCIENCE-POLICY COMMUNICATION PATHS****Convened by the Association of Polar Early Career Scientists**

APPENDIX 2

ANTARCTIC TREATY SUMMIT				
FINAL BUDGET				
Prepared by Mike Best - University of California Santa Barbara - 5 May 2010				
	Item	Cost	TOTAL W/TAX	NOTES
PRE SUMMIT				
Grand Hyatt Washington DC				
	ANDERSON/STEPHEN O.	N/A	N/A	
	BARNES/JAMES	\$956.00	\$138.64	
	BERGUNO/JORGE	\$956.00	\$138.64	
	BERKMAN/PAUL	\$377.08	\$69.32	
	CHEN/ROBERT	\$717.00	\$103.98	
	CLOUGH/G.WAYNE	N/A	N/A	
	CORELL/ROBERT	N/A	N/A	
	DECLER/HUGO	\$956.00	\$138.64	
	EISENHOWER/SUSAN	N/A	N/A	
	ELZINGA/AANT	\$956.00	\$138.64	
	ERB/KARL	N/A	N/A	
	FEDEROFF/NINA	N/A	N/A	
	GOLITSYN/VLADIMIR	\$956.00	\$138.64	
	GRANDY/NICOLA	\$956.00	\$138.64	
	HSH PRINCE ALBERT II	N/A	N/A	
	HUBER/JAN	\$1,673.00	\$242.62	
	JACOBSSON/MARIE	\$956.00	\$138.64	
	JOYNER/CHRISTOPHER	N/A	N/A	
	KARLQVIST/ANDERS	\$956.00	\$138.64	
	KENNICUTT/MAHLON	\$717.00	\$103.98	
	KERREST/ARMEL	\$956.00	\$138.64	
	KIM/YEADONG	\$956.00	\$138.64	
	LANDAU/DENISE	\$956.00	\$138.64	
	LAUNIUS/ROGER	N/A	N/A	
	LUDECKE/CORNELIA	\$956.00	\$138.64	
	MARESSI/SERGIO	\$1,195.00	\$173.30	
	MARESSI/SERGIO	-\$239.00	-\$34.66	
	MCCOY/TIMOTHY	N/A	N/A	
	MILLER/DENZIL	\$1,434.00	\$207.96	
	MILLER/DENZIL	-\$522.32	\$0.00	
	ORHEIM/OLAV	\$1,195.00	\$173.30	
	PETIT/JEAN-ROBERT	\$956.00	\$138.64	
	RENNIE/RENATE	N/A	N/A	
	PROKOSCH/PETER	\$956.00	\$138.64	
	RETAMALES/JOSE/DR	\$956.00	\$138.64	
	RICHARDSON/MICHAEL	\$956.00	\$138.64	
	RINTOUL/STEPHEN	\$956.00	\$138.64	
	ROOTS/ERNST FREDERICK	\$956.00	\$138.64	
	SCULLY/R. TUCKER	N/A	N/A	
	SOLOMON/SUSAN	\$717.00	\$103.98	
	STARK/ANTONY	\$478.00	\$69.32	
	THIEDE/JORN	\$956.00	\$138.64	
	TRIGGS/GILLIAN	\$956.00	\$138.64	
	VANDERZWAAG/DAVID	\$956.00	\$138.64	
	WALTON/DAVID	\$2,059.74	\$278.48	
	WANG/HANJUNG	\$956.00	\$138.64	
	WOLFRUM/RUEDIGER	\$717.00	\$103.98	
	YAMANOCHI/TAKASHI	\$956.00	\$138.64	
	YOUNG/ORAN	\$1,195.00	\$173.30	
	ZAKRI/A.H.	N/A	N/A	
	Subtotals	\$33,701.50	\$38,659.08	Paid directly by UCSB; N/A applies to individuals living around the District of Columbia or whose participation was sponsored by one of the institutions elaborated on www.atsummit50.aq
Airfare for Speakers				
	ANDERSON/STEPHEN O.	N/A	N/A	
	BARNES/JAMES	N/A	N/A	
	BERGUNO/JORGE	\$1,283.70	Included	
	BERKMAN/PAUL	\$1,800.00	Included	
	CHEN/ROBERT	N/A	N/A	
	CLOUGH/G.WAYNE	N/A	N/A	
	CORELL/ROBERT	N/A	N/A	
	DECLER/HUGO	\$1,566.30	Included	
	EISENHOWER/SUSAN	N/A	N/A	
	ELZINGA/AANT	\$2,276.40	Included	
	ERB/KARL	N/A	N/A	
	FEDEROFF/NINA	N/A	N/A	
	GOLITSYN/VLADIMIR	\$1,907.60	Included	
	GRANDY/NICOLA	N/A	N/A	
	HSH PRINCE ALBERT II	N/A	N/A	
	HUBER/JAN	N/A	N/A	
	JACOBSSON/MARIE	\$1,054.70	Included	
	JOYNER/CHRISTOPHER	\$111.00	Included	
	KARLQVIST/ANDERS	N/A	N/A	
	KENNICUTT/MAHLON	N/A	N/A	
	KERREST/ARMEL	\$1,045.10	Included	
	KIM/YEADONG	N/A	N/A	
	LANDAU/DENISE	\$575.40	Included	
	LAUNIUS/ROGER	N/A	N/A	
	LUDECKE/CORNELIA	\$729.30	Included	
	MARESSI/SERGIO	\$1,918.00	Included	
	MCCOY/TIMOTHY	N/A	N/A	
	MILLER/DENZIL	N/A	N/A	
	ORHEIM/OLAV	N/A	N/A	
	PETIT/JEAN ROBERT	\$1,617.00	Included	
	PROKOSCH/PETER	N/A	N/A	

	RENNIE/RENATE	N/A	N/A		
	RETAMALES/JOSE/DR	N/A	N/A		
	RICHARDSON/MICHAEL	\$711.00	Included		
	RINTOUL/STEPHEN	\$2,429.68	Included		
	ROOTS/ERNEST	\$956.88	Included		
	SARMA/ MADHAVA	\$210.00	Included		
	SCULLY/R. TUCKER	N/A	N/A		
	SOLOMON/SUSAN	\$1,024.20	Included		
	STARK/ANTONY	\$501.20	Included		
	THIEDE/JORN	\$2,611.00	Included		
	TRIGGS/GILLIAN	\$2,635.22	Included		
	VANDER ZWAAG/DAVID	\$722.79	Included		
	WALTON/DAVID	\$739.00	Included		
	WANG/HANLING	\$1,915.80	Included		
	WOLFRUM/RUEDIGER	N/A	N/A		
	YAMANOUCHI/TAKASHI	\$1,166.30	Included		
	YOUNG/ORAN	-\$400.00			
	YOUNG/ORAN	N/A	N/A		
	ZAKRI/A.H.	N/A	N/A		
		Subtotal	\$31,107.57	\$31,107.57	\$26,961.35 paid by L&A; N/A applies to individuals living around the District of Columbia or whose participation was sponsored by one of the institutions elaborated on www.atsummit50.aq
Website					
	Online Registration Form Creation - Attendee Registration - Student Registration - Poster Session Upload Page - Speaker Upload Page - Auto-generated Confirmation Emails - Design and Maintenance - Change to Ice Breaker/Gala	\$11,438.75	\$686.33		
		Subtotal	\$11,438.75	\$12,125.08	
Collaterals & Merchandise					
	Name Badges - Full color inserts - Badge Sleeves - Qty: 200 (Summit, Gala, Workshop, plus overage)	\$424.53	\$25.47		
	Detailed Color Map - Welcome Packet - 1/2 page double sided - Includes design and printing - Qty: 200	\$330.19	\$19.81		
	Summit Agenda - Welcome Packet - Agenda - Speaker Bios - Speaker Abstracts - Sponsor Recognition - Poster Session Abstracts - House Bill - Antarctic Treaty - 4 languages - Photo of the signing - For Ever Declaration - Workshop Programme - Estimated 150 pages color printing - Qty: 150 ONSITE: Addition of 30 printed (min order)	\$6,035.70	\$362.14		
	In-House Printing (857 pages x \$0.15 each) - 5i Flyer, 2 pgs x 150 = 300 total - Nature Article, 2 pgs x 150 = 300 total - Science Policy Bullets, 1 pg x 150 = 150 total - info for Chairs/Speakers, 2 pgs x 10 = 20 total - Edits to For Ever Declaration: For Ever Declaration, 2 pgs x 6 = 12 total Huber, 6 pgs x 3 = 18 total Richardson, 5 pgs x 3 = 15 total Jacobson, 5 pgs x 3 = 15 total Berkman, 5 pgs x 3 = 15 total Walton/Young, 4 pgs x 3 = 12 total	\$121.27	\$7.28		
	Custom Attendee Briefcase - 3 color logo - Shoulder strap, business card pocket, zipper close - Includes set-up fees and production - Qty: 200	\$1,746.00	\$104.76		
	Custom Bronze Commemorative Medals - Cost per Bronze \$15.30 - Design costs: \$140 - 2D front die \$375; 2D back die, \$375 - Continuous numbering - Qty: 125 - Shipping: \$45	\$2,847.50	\$170.85		
	Custom Presentation Box for Medal - Presentation box: \$8.70 each - Qty: 125	\$1,025.94	\$61.56		
	Post-Summit Legacy Dissemination	\$11,000.00	N/A		Funding from Marine Mammal Commission \$10K + \$1K for IDC
	For Ever Declaration - Printing and mounting	\$139.69	\$8.38		
		Subtotal	\$23,670.82	\$24,431.07	
UCSB Miscellaneous Costs					
	Credit Card Registration Fees	\$1,093.13	N/A		
	UCSB Conference Call Costs	\$1,575.90	N/A		
	Expenditures on Tinker	\$11,540.55	N/A		
		Subtotal	\$14,209.58	\$14,209.58	

L&A Miscellaneous	Event Costs			
	Parking & Taxi - Meetings	\$68.80	N/A	
	Conference Calls	\$36.98	N/A	
	Dedicated Email Address (7 months)	\$143.63	\$8.62	
	Dedicated Phone Number (5 months)	\$146.23	\$8.77	
	Courier Costs	\$66.00	Included	
	Subtotal	\$461.64	\$479.03	
ATS Board Wages				
	ATS Board Wages from UC Santa Barbara	\$33,000.00	N/A	Prof. Berkman received \$9787.25 for Salary and Contributed \$23,212.75 as a Supplement to Balance the Overall Project Budget (see bottom)
	Subtotal	\$33,000.00	\$33,000.00	
SUMMIT				
Summit Meetings - Baird Auditorium, NMNH, 3 days				
	Smithsonian Facilities Charges	\$16,000.00	N/A	
	Additional Video Equipment - Rear Projection Screen and Projector - Production Laptops - Speaker timing lights (podium and stage) - Speaker laptop connect on podium - Handheld cue advancers - Media/Graphics Manager On-site through Summit	\$13,745.46	\$824.73	
	Audio Reinforcement: - Podium Microphone Kit - 7 Wireless Lav Microphones - 4 Q&A Handheld Microphones - CD Player & Recorder - MP3 Recorder - VOG Microphone - Full Audio Record onto CDs - Mult box for press tie-in - Audio Engineer On-site through Summit	\$14,945.46	\$896.73	
	Additional Lighting - Focus existing venue lighting, add gels as needed (refocus post event) - Lighting Engineer On-site through Summit - 30' Man Lift	\$9,517.50	\$571.05	
	Graham Veysey Video Services - Interview Summit speakers and attendees - Video record Summit and evening functions - All post production work - Creation of 3 - 5 minute documentary of the Summit - All travel and accommodations are additional	\$7,000.00	\$420.00	
	Restaurant Associates Coffee Breaks: AM Break 30 Minutes: - Coffee & Tea, Water pitchers PM Break 30 Minutes: - Coffee & Tea, Water pitchers Lunch: Day 1: \$1,650 Day 2: \$1,455 Day 3: \$1,305	\$10,300.00	\$1,030.00	
	Stage Furniture - 8 Panel Chairs, 1 Coffee Table and 1 Side Table - Delivery, set-up and pick-up	\$1,393.48	\$83.61	
	Photographer - Day 1: Opening Ceremony/Day 1 Speakers - Day 2: Group Photo	\$450.00	\$27.00	
	Subtotal	\$73,351.90	\$77,205.01	
Gala Dinner - Space Race Gallery, NASM, 12/1				
	Smithsonian Facilities Charges	\$13,000.00	N/A	
	Catering - 6 Passed Savory HD's - 7 Savory Buffet Items - 4 Passed Dessert Items - 6 Dessert Buffet Items plus Chill Grill - Wait staff, kitchen staff, supervisors - All equipment - \$115.65 per person	\$14,235.00	\$1,423.50	
	Beverages - Full premium bar - Selection of beer and wine - Mixers, juices and water - Ice	\$1,388.68	\$138.87	
	Florals - 2 Illuminated Buffet arrangements - Votives on all cocktail tables - Delivery & Labor	\$1,440.00	\$86.40	
	Photographer - 2 Photographers - All images retouched posted online and in CD format	\$1,677.00	\$100.62	
	Lighting - Minimal decorative up lighting - Stage Lighting - Labor & Delivery	\$2,165.00	\$129.90	
	Staging for Speaking Program	\$2,485.00	\$149.10	
	Audio for Speaking Program	\$4,850.00	\$291.00	

Poster Printing - 16 Digital full color printing, 4' x 3' mounted on foam core x \$58 each - \$40.31 courier fee	\$968.31	\$58.10	
Poster Easels - 16 display easels with clip on lights x \$15	\$240.00	\$14.40	
Subtotal	\$42,448.99	\$44,840.88	
Workshops - Grand Hyatt Hotel, 12/3			
3 Rooms - A/V Needs	\$3,418.97	\$120.94	22% gratuity plus 10% tax - UCSB paid directly to Grand Hyatt
Seated Lunch plus beverages	\$3,546.30	\$354.63	22% gratuity plus 10% tax - UCSB paid directly to Grand Hyatt
SCAR Travel Costs	\$2,667.00	Included	
SCAR Registration Costs - 4 guests	\$0.00	N/A	
Subtotal	\$9,632.27	\$10,107.84	
Miscellaneous Event Costs			
Event Registration Staff	\$1,738.00	N/A	
Parking & Taxi - On-site	\$189.00	N/A	
On-site Printer/Copier	\$1,320.75	\$79.25	
Grand Hyatt Business Center	\$18.36	N/A	
Grand Hyatt Bellman, Doorman Tipping	\$42.00	N/A	
L&A Staff Meals, 5 days	\$423.42	Included	
Shipping - Posters, remaining event supplies, audio files and additional medals to Cambridge	\$258.81	N/A	
Shipping - 3 welcome packets to British Antarctic Survey	\$25.95	N/A	
Shipping - 7 local medals	\$26.29	N/A	
Subtotal	\$4,042.58	\$4,121.83	
Event Management Fee			
Subtotal	\$65,000.00	\$65,000.00	
POST SUMMIT			
Audio Production			
Editing of Audio Files	\$750.00	\$45.00	
Subtotal	\$750.00	\$795.00	
REVENUE			
Sponsors and Registration			
	PLEGGED	RECEIVED	
Registration	\$46,745.00	\$44,345.00	
The Tinker Foundation	\$109,012.51	\$109,321.41	\$107,000 from Tinker + \$2321.41 in interest income
Prince Albert II of Monaco Foundation (Monaco)	\$74,115.51	\$71,316.55	
Raytheon/AECOM company	\$30,000.00	\$30,000.00	
National Science Foundation (Office of Polar Programs)	\$22,500.00	\$22,500.00	
Marine Mammal Commission	\$11,000.00	\$11,000.00	\$10,000 Earmarked for Post Event Book - remaining \$1,000 for overhead expenses
Eisenhower Institute	\$10,000.00	\$10,000.00	
Prince Albert II of Monaco Foundation (United States)	\$10,000.00	\$10,000.00	
KBR	\$5,000.00	\$5,000.00	
Lindblad Expeditions	\$5,000.00	\$5,000.00	
Scientific Committee on Antarctic Research (SCAR)	\$3,000.00	\$3,000.00	
Arctic Governance Project (Heinz Center)	\$2,500.00	\$2,500.00	
Aspen Institute (Dialogue and Commission on Arctic Climate Change)	\$2,500.00	\$2,500.00	
Greenpeace	\$2,500.00	\$2,500.00	
World Wildlife Fund - Australia (Antarctica and Southern Ocean Initiative)	\$2,086.25	\$2,086.25	
Japan Polar Research Association	\$1,800.00	\$1,800.00	
Subtotal	\$337,759.27	\$332,869.21	
TOTALS			
Total Costs with Tax	\$466,081.96		Total Tax Consequence was \$13,266.36
Total Costs with Tax	\$356,081.96		Total Tax Consequence was \$13,266.36
Total Revenue	\$332,869.21		
Interim Balance (Revenue - Costs)	-\$23,212.75		
Supplement from Prof. Berkman's Salary	\$23,212.75		
Final Balance (Revenue + Supplement - Costs)	\$0.00		

Note : The Smithsonian Institution contributed in-house support **(\$140,000.00)** for the:

- Rental of the Baird Auditorium in the National Museum of Natural History for the Antarctic Treaty Summit discussions and the National Air and Space Museum for the gala celebration on the 50th anniversary of the Antarctic Treaty **(Sub-Total \$45,000.00)** ;
- Production of the Smithsonian Institution Scholarly Press book **(Sub-Total \$15,000.00)**
- Editorial staff time for the book **(Sub-Total \$30,000.00)**;
- Special Event staff time for the Antarctic Treaty Summit **(Sub-Total \$50,000.00)**.