GIS, the Caribbean, & Google Earth and How a Fulbright Could Be in Your Future

Meg Stewart
December 3, 2013
Senator J. William Fulbright (1905-1995)

“International education exchange is the most significant current project designed to continue the process of humanizing mankind to the point, we would hope, that nations can learn to live in peace.”

Fulbright Scholar Program

- Established in 1946
- Sends U.S. academics and professionals overseas
- Brings scholars and professionals from abroad to the U.S.
- Sponsored by U.S. Department of State’s Bureau of Educational and Cultural Affairs
- Administered by the Council for International Exchange of Scholars (CIES)
Why I Chose to Apply

**Professional Development:** Opportunity to work with colleagues in the field of climate change and natural resources, as well as develop new professional relationships for myself

**Make a Difference:** Chance to contribute to other countries (Barbados, St Vincent & the Grenadines, Grenada, Belize)

**Prestige:** Recognition of scholarship and cultural ambassador for American public

**Rewarding Leave of Absence:** Provided growth experiences and interesting activities for me and my family by living in another country
- Fulbright Scholar Catalogue of Awards online February 1
- Grant applications due August 1
- Six months to pull it together
Core Fulbright Scholar Peer Review Timeline

**STAGE 1: Application Processing and Peer Review**
- August 1: Application Deadline
- August 21 - September 9: Discipline Peer Review
- August 2-19: Application Processing

**STAGE 2: Overseas Post & Commission Review and FFSB Final Selection**
- October - December: Regional Peer Review
- December - May: Overseas Post & Commission Review
- January - May: FFSB Final Selection

**STAGE 3: Final Notifications**
- January - June: Final Notifications
- January - May: Final Notifications
- March - April: Final Notifications
- May - June: Final Notifications
- June - July: Final Notifications

#Fulbright
My Fulbright Process

• How long did it take to do my application?

• What did I put in my application?

• How did I make contact(s)?

• After applying, when did I hear anything?

• How did I get paid?

• How long was my grant? What length of time are other Fulbright Scholar grants?
Fulbright Scholar
2009-2010

- Teacher/Researcher
- University of the West Indies, Cave Hill campus in Barbados
- Teaching and Conducting Research with GIS in the Caribbean
Teaching With GIS (and other technologies) in the Caribbean

**Lecture:** Co-taught GIS class

**Course Assistance:** Traveled to Belize with UWI students to help with GIS, tablet PCs and field work
Caribbean Sea

Atlantic Ocean

#Fulbright
#Fulbright
About the Course

This is a course blog for the Natural Resources Management Field Trip to Belize offered out of the UWI, Cave Hill campus. Approximately 15 students from the Climate Change stream and the Water Resources stream will be in Belize from 17 to 27 March, 2010, to conduct field research, learn field data collection techniques and visit three regions in Belize to study climate change and water resources issues.

Professors for this course are Dr. Leonard Nurse and Dr. Adrian Cashman.

Discussion of Video Project for the Water Resources/Climate Change Class

We got the students together this evening to discuss the video project. The students are in three groups and each group must create a Google video on a topic of their choosing but should be related to an article that they have.
Conducting Research With GIS in the Caribbean

Research: “Using Google Earth to Visualize Marine Resources in the Grenadine Islands” - Prepared a shareable project in Google Earth
#Fulbright
Other Grant Activities

Advising: Worked with the Girl Guides of Barbados to write a U.S. State Department grant proposal
Other Grant Activities

Seminars: Gave workshops to UWI faculty members on using technology in teaching—Google Earth, table PCs, and Google Docs

#Fulbright
Other Grant Activities

Institutional Collaboration:
Wrote geography curriculum and represented UWI at Science Days public events
#Fulbright

**CERMES**

Centre For Resource Management And Environmental Studies
Faculty of Pure and Applied Sciences
"If Ya Bajan and Ya Love Ya Teacher, Raise Ya Hands!": Junior Kadooment

For the past few months the Barbadian radio stations have been playing an endless rotation of soca music (hear it in the videos below) all in the run-up to Crop Over. Crop Over happens August 2 this year and is so named for the end of the sugar cane season.

Saturday was Junior "Kiddie" Kadooment and was a miniature version of what we might expect on August 2, only without all the alcohol and bacchanal. This was such a sweet affair that I'm really glad I went and took the kids and I'm glad I got lots of video of the little paraders.

We met up at the beginning of the parade route and watched the marchers make their way to the National Stadium where the various "bands" of kids parade across the stage in front of the judges. The title of this post is a reference to something the M.C. said from the stage. There's a lot of emphasis on and value placed in education and teachers are very well-regarded in Barbados. Yet another thing we should adopt in the U.S.!

The photo of the little reveler is by Rise on Flickr and not by me. I had yet another camera failure and did not get still photos of the kiddie kadooment.

But I did get plenty plenty video of the young paraders. Check it out, but be cautious, it's a little loud.
Your photostream

Collections | Sets | Galleries | Tags | People | Archives | Favorites | Popular | Profile

Barbados June 2010
116 photos | Edit

Barbados May 2010
97 photos | Edit

Belize March 2010
221 photos | Edit

Barbados March 2010
135 photos | Edit

Barbados February 2010
94 photos | Edit

Barbados January 2010
119 photos | Edit

Field Trip to Brankers with... 26 photos | Edit

Barbados December
145 photos | Edit

MarSIS GIS & Google...
25 photos | Edit

Barbados November 2009
137 photos | Edit

Barbados October 2009
56 photos | Edit

Barbados September 2009
157 photos | Edit

WoodenBoat School,...
101 photos | Edit

Panda Research Center, Chengdu
52 photos | Edit

Time in Chengdu
132 photos | Edit

Train to Xin
132 photos | Edit

#Fulbright
Professional Outcomes

Networking: Met new colleagues and further developed relationships with peers in my field. Research that I contributed on continues because of an invited lecture, student in audience pursued working in Barbados with UWI.

Change in Career Direction: Pursuing independent scholarship and consulting that utilizes my technological skills in GIS, instructional technology, curriculum development and assessment.
Personal Outcomes

**Rewarding Experience:** Felt truly useful; I had the extreme satisfaction in knowing I was contributing to the development of the University of the West Indies and my host department, CERMES.

**Flexibility:** Living and working in a different environment and culture has enhanced my understanding of the Caribbean and of my own country. This was also a benefit to my family!
Tips for the Fulbright Core proposal

• Listen to the CIES webinars

• Make calls to the Program Officers

• Write your proposal for reviewers who are intelligent non-specialists

• Contact past Fulbrighters and get their take on a country or institution

• If you need a letter of invitation, pick up the phone
Questions

Contact: meg.stewart@fulbrightmail.org

Twitter: @meg_stewart
Council for International Exchange of Scholars (CIES)

**U.S. SCHOLAR Programs** offer U.S. faculty, administrators and professionals grants to lecture, conduct research in a wide variety of academic and professional fields, or to participate in seminars. Core • Chairs • Specialist • IEA Seminars • German Studies • NEXUS

**NON-U.S. SCHOLAR Programs** support the research and teaching of scholars visiting colleges and universities in the United States. These programs offer joint collaborative opportunities with U.S. Scholars. Core • NEXUS • Occasional Lecturer

**Opportunities for U.S. INSTITUTIONS** allow campuses to host Fulbright Visiting Scholars and professionals from abroad to lecture at U.S. colleges and universities. Scholar-in-Residence • Occasional Lecturer • Visiting Scholar Program for Iraq

[www.cies.org](http://www.cies.org)

---

Sponsored by the United States Department of State, Bureau of Educational and Cultural Affairs

#Fulbright