



## Education USA Weekly Update

No. 32 May 14, 2007

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### I. Scholarships and Fellowships

Fellowship: Harvard University, John F. Kennedy School of Government The Joan Shorenstein Center on the Press, Politics and Public Policy

WHAT IS THE FELLOWSHIP? The Joan Shorenstein Center offers a one-semester fellowship at Harvard's Kennedy School of Government. Fellows are domestic or international journalists, scholars, and/or policymakers who are interested in the influence of the press on public policy and politics. Application materials must be postmarked by FEBRUARY 1 (each year).

Contact: Fellowship Program Director  
Joan Shorenstein Center on the Press, Politics and Public Policy  
Kennedy School of Government  
79 Kennedy Street, Harvard University, Cambridge, MA 02138  
For more information contact: e-mail: [edith\\_holway@harvard.edu](mailto:edith_holway@harvard.edu)  
Telephone: 617-495-8269, Fax: 617-495-8696

Application: [http://www.ksg.harvard.edu/presspol/fellowships/fell\\_application.pdf](http://www.ksg.harvard.edu/presspol/fellowships/fell_application.pdf)

Website: <http://www.ksg.harvard.edu/presspol/index.htm>

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### Summer Program for Foreign Law Students and Attorneys, Fordham

SUMMER AT FORDHAM

Program for Foreign Law Students and Attorneys  
Fordham Law School, New York City, July 8- July 20, 2007

Come to Fordham Law School this summer and study U.S. Law in the center of midtown Manhattan! This two week program gives foreign-trained lawyers and law students an opportunity to learn about U.S. law at one of the top law schools in the United States. Students will take classes at Fordham Law School, located in the heart of New York City, where they will be taught by leaders in U.S. and international law. A number of field trips have been organized to complement the classroom instruction. A certificate of completion will be awarded to participants at the end of the program.

Contact an EducationUSA adviser near you for guidance on finding and applying to an accredited U.S. college or university  
<http://www.educationusa.state.gov/>

Space is limited, so early applications are encouraged.

For details about the program, please visit: <http://law.fordham.edu/summerprogram>

If there are any questions about this program, please contact Toni M. Fine, Assistant Dean, International and Non-J.D. Programs at [tfine@law.fordham.edu](mailto:tfine@law.fordham.edu).

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**Scholarship for Bard College**

BARD COLLEGE -- Founded in 1860, Bard is a four-year residential college of the liberal arts and sciences. The campus, a fusion of two historic riverfront estates, is located in the Hudson Valley. The College offers the bachelor of arts degree with concentrations in more than 40 academic programs in four divisions: Arts; Languages and Literature; Science, Mathematics, and Computing; and Social Studies. In addition, the Bard College Conservatory of Music offers a dual-degree program in which students earn both a bachelor's degree in music and a B.A. in another field in the liberal arts or sciences.

More at <http://www.bard.edu/about/>

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**Murray State University**

Murray State University welcomes all international students on campus! This semester, more than 400 international students from all over the world enjoy their studies at Murray State University. Murray State University is home to 10,304 students. As one of the nation's best public universities, Murray attracts students who are seeking a great education in a personalized, college-town setting.

Visit us at [www.murraystate.edu](http://www.murraystate.edu) for more information.

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**Master of Laws Program in Intercultural Human Rights**

J.S.D. (Doctor of the Science of Laws) in Intercultural Human Rights

Programs are acquiesced in by the American Bar Association

Last Call for Applications for Academic Year 2007-2008

One-year Master's program offered by St. Thomas University School of Law

Miami, Florida, U.S.A. & J.S.D. (Doctor of the Science of Laws) in Intercultural Human Rights available to LL.M. graduates.

Excelling since 2001, and internationally regarded as one of the world's best in the field, the program provides the most up-to-date legal insights on theory, policy, and practical developments in the arena of human rights. It has welcomed students from all over the world, including Fulbright scholars.

Our mostly one-week compact courses are designed to offer the highest quality of legal education in the combined areas of international law, international human rights law, humanitarian law, universal and regional systems of human rights protection, as well as complaint procedures.

Through these intensive courses and supplementary offerings, students are prepared for effective research, advocacy and practice in the field. In interactive dialogue, networking with distinguished faculty and their classmates from all over the globe students gain the best available inside knowledge of human rights in action.

Our LL.M. program, in the mold of the integrative law, science and policy approach developed at the Yale Law School, and widely known as the Policy-Oriented Jurisprudence, provides a sophisticated background in international law and prepares students for leadership positions in society, be them judicial, legislative, governmental, inter-governmental or non-governmental. Our alumni contributing all over the world testify to all this.

The faculty is one of worldwide distinction and includes top-level United Nations experts, chief legal advisors, judges, scholars and practitioners in the field, hailing from Yale University, as well as Athens, Berlin, Geneva, Strasbourg, Kinshasa, Washington D.C. Their diversified legal backgrounds and experiences, their range of scholarship and academic excellence provide students with an intellectually challenging and multi-dimensional approach to education.

The program's setting in Miami, a city of international flavor and extraordinary cultural diversity, offers breathtaking natural treasures and beauty, a wealth of cultural attractions, sporting events, and an exciting intercultural environment.

Partial scholarships are available based on merit and need. For more information please check our website [www.stu.edu/humanrights](http://www.stu.edu/humanrights) or contact us at:

Graduate Program in Intercultural Human Rights  
St. Thomas University School of Law  
16401 NW 37 Ave.  
Miami, FL 33054  
U.S.A.  
Phone:(1)305 474 2447  
Fax:(1)305 474 2413  
E-Mail: [humanrights@stu.edu](mailto:humanrights@stu.edu)

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**Postdoc: North Carolina State U. Plant PopConsGenetics**

A postbox position will be available in January 2008 in Plant Biology Department at North Carolina State University to conduct population genetic and phylogeographic analyses of some pendant lily species in the eastern US.

Please send applications to [jenny\\_xiang@ncsu.edu](mailto:jenny_xiang@ncsu.edu) (Jenny) Qiuyun Xiang, Ph.D. Associate Professor Department of Plant Biology North Carolina State University Raleigh, NC 27695-7612 Phone: 919-515-2728 Fax: 919-515-3436 Homepage: <http://www4.ncsu.edu/~qyxiang> Jenny Xiang

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**Postdoc: Univ of Illinois in bee conservation genetics**

Postdoctoral Research in Conservation Genetics-- 2-year term

This postdoctoral research position is part of a multi-team effort to investigate causes of decline in several species of North American bumble bees, among the Nation's most important wild and managed pollinators. Reports of decline in range and abundance of several species of North American bumble bees is cause for concern as effective pollination is critical for the health of most terrestrial ecosystems and for agriculture.

The position is based at the University of Illinois and will include extensive fieldwork in both the midwestern and western U.S. The research team comprises scientists from UIUC, the USDA Bee Biology and Systematics Laboratory (Logan, UT) and the Natural History Museum, London. The principal goal of the research is to determine whether population fragmentation, among other potential causes, is leading to serious reduction in genetic diversity in wild bumble bee populations. Genetic diversity in declining species will be compared to that of presumed healthy species to understand the role that diversity may be playing in species population dynamics.

This research is part of a larger effort to determine the current status and causes of decline in bumble bees, which includes surveys of current and past abundance and distributions of targeted species as well as studies of invasive pathogens. We expect to hire someone with a PhD who has experience in the theory and methodology of population genetics and phylogeography.

The postdoc will be expected to contribute evolutionary/ conservation genetics expertise to the project, in collaboration with other team members. Required expertise includes DNA technology (extraction, amplification, multiplex high throughput sequencing and fragment-size analysis), development of molecular markers (microsatellites, SNPs, RFLPs), sibship analysis and population genetic estimation, including effective population size, genetic diversity, hierarchical genetic structure, evidence for inbreeding and linkage disequilibrium.

Expertise is expected in the use of relevant statistical software. A background in molecular phylogenetics and statistics along with experience in computer programming is also highly desirable. Experience with nested clade analysis of phylogeographic data is also important. Additional interests should include an active interest in invertebrate biodiversity and conservation, with relevant publications in international journals.

The position is best suited to a person who has independent initiative for problem-solving, is well organized and works well with a team, and can work effectively under pressure.

Interested applicants may contact Sydney Cameron ([scameron@life.uiuc.edu](mailto:scameron@life.uiuc.edu)) for further information, or e-mail directly the following required materials as a single attachment: 1) CV, 2) statement of research interests and explanation of why this postdoc is suitable to your experience and skills, and 3) names and contact information for at least three referees with whom you have worked.

Application deadline is 15 July 2007 or until a suitable candidate is selected.

Sydney A. Cameron Department of Entomology and Program in Ecology and Evolutionary Biology 320 Morrill Hall 505 S. Goodwin Ave. University of Illinois Urbana, IL 61801 Ph: 217-333-2340 Fax:217-244- 3499 e-mail: [scameron@life.uiuc.edu](mailto:scameron@life.uiuc.edu)  
<http://www.life.uiuc.edu/scameron>

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### 2007 Spring MamasHealth.com Scholarship Award

Award Amount: \$300.00 U.S. Dollars. At least 1 scholarship will be awarded.

Deadline: May 31, 2007

Description: The 2007 MamasHealth.com Scholarship Award is available to freshman, sophomore, junior, and senior students attending a college or university in the United States or Canada.

If you are a freshman and have not yet received your college grades, please submit your transcripts showing that you have enrolled in classes.

You must submit an essay, maximum of 750 words, which addresses the following question:  
Should corporations be required to provide health insurance to their full-time employees?

In addition to answering an essay question, you must submit your official college transcripts (for proof of enrollment) to be eligible for this award.

Application: All submissions must include college transcripts and essay. Submissions can be sent through regular mail.

Submissions must be mailed to:  
MamasHealth.com  
2007 Spring Scholarship  
PO Box 2170  
Pasadena, CA 91102-2170  
Submissions via email will not be accepted.

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### Leonardo da Vinci Scholarship

DEADLINE: July 15, 2007

<http://www.leonardo-davinci.org/leonardo-da-vinci-scholarship.php>

AWARD VALUE: \$1500 SCHOLARSHIP ELIGIBILITY

Any current student between the ages of 16 and 25 that is currently attending either high school or a post secondary institution is considered eligible. The Scholarship may be used for any type of costs associated with attending school. This may include, but is not limited to, books, rent, food, automobile costs, etc..

### HOW TO APPLY FOR THE SCHOLARSHIP

In order to be considered for the scholarship you must submit an essay on the "Question" below. The essay must be a minimum of 500 words in length and be accompanied by your full legal name and either your telephone number or mailing address. We will contact the scholarship recipient approx. 4 weeks after the deadline. Please note that only the winner will be contacted. If you are not contacted and still wish to view the winning entry, please feel free to come back and visit the site 4 weeks after the deadline.

SCHOLARSHIP QUESTION

Of the countless accomplishments that Leonardo Da Vinci has made in the fields of art, science, mathematics, etc., what do you believe is his most significant accomplishment? (Please be sure to outline in detail WHY you believe this is his greatest achievement.)

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**HEAR ME Project HIV/AIDS Story Writing Contest \$2500**

December 1, 2007

<http://www.hearmeproject.org/>

The HEAR ME Project HIV/AIDS Story Writing Contest is available to students between the ages of 14 and 22. You must submit a story about personal vulnerability to HIV/AIDS. Your story may be up to five pages in length, can be either fiction or non-fiction and the characters in the story must be impacted by HIV/AIDS.

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**Brickfish \$1,000 Blog Essay Scholarship**

Sponsor: Brickfish

<http://www.brickfish.com/Lifestyles/aprilscholarship?=mfastweb>

Description: Write (no word min. or limit) about a movie, DVD, TV show or book that has affected you deeply and explain why.

**Rewards:**

Brickfish Editor's Choice: \$1,000 Scholarship

A Brickfish panel will award the scholarship to one essay blog from all submissions.

People's Choice: \$250 Scholarship

Scholarship will be awarded based on the submission with the highest score.

Most Viral: \$250 Scholarship

Scholarship will be awarded based on the submission that becomes the most viral across the Internet using the Brickfish cut-and-paste tools, including the URL Link, HTML Tag, and post to MySpace tools.

Duration: April 26, 2007 12:00 AM (PST) - July 15, 2007 11:30 PM (PST)

**How to Submit:**

Sign Up or Log In

Enter your blog on your profile. Be sure to select the "Brickfish \$1,000 Blog Essay Scholarship" campaign.

Tell your friends to come to Brickfish and vote for you!

Requirements: Create a blog on Brickfish and write about a movie, DVD, TV show, or book that has affected you deeply and explain why. Be specific. There is no limit on the number of submissions and there is no word minimum or limit.

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**Elder & Leemaur PublishersEL Publishers Scholarship**

Deadline: July 1st, 2007

Award Amount: up to \$10,000 available

<http://www.elpublishers.com/content/scholarship-challengetheexperts.php>

Scholarship - "Challenge the Experts"

**Scholarship Criteria:**

This scholarship is available to current undergraduate students in any field of study and any student in either junior or senior high school. Recipients of the scholarships will be determined based on quality of work submitted.

Notes: Your scholarship essay must be no longer than 500 words on ONE of the following topics to be eligible for the available scholarships.

Submit Essay To: [www.elpublishers.com/content/univsubmit.php](http://www.elpublishers.com/content/univsubmit.php)

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**Essay Contest**

Deadline: May 11, 2007 May 31, 2007.

<http://www.aworldconnected.org>

Does economic freedom help explain why the standard of living improves in some countries and declines in others?

Despite an overall rise in global standards of living during the last century, conditions have not improved equally in every country. One country's policies and institutions may improve the well being of its people, while another country's policies and institutions lead to decline.

In the last 10 years, The Index of Economic Freedom has emerged as a powerful tool to analyze these patterns of poverty and prosperity. In attempt to better understand why some flourish while others fail, the Index analyzes countries based on ten different types of freedom (Business Freedom, Trade Freedom, Fiscal Freedom, Freedom from Government, Monetary Freedom, Investment Freedom, Financial Freedom, Property Rights, Freedom From Corruption, and Labor Freedom).

Your task is the following. In 600 - 2500 words:

Pick two countries — one where there has been a significant rise in living standards and one that has struggled to develop. Some examples may be South Korea and North Korea, Taiwan and China, Chile and Bolivia, or Botswana and Zimbabwe.

Use the Index of Economic Freedom as a launching point to research your two countries. Analyze how policies and institutions have affected the living standards in each country. Based on your research, argue for or against a role for economic freedom in the path to more opportunity and prosperity.

Winning essays will: 1) Apply or show an understanding of Economic Freedom and its relationship to your countries' policies, institutions, and standard of living, and 2) display your own unique, strong and creative voice.

First Prize: \$2000, Second Prize: \$1250, Third Prize: \$750  
Honorable Mention (4): \$250  
Authors of the top 30 essays will receive a free book.

Submission Deadline: 11:59 P.M. EST on ~~May 11, 2007~~ **May 31, 2007!**  
For further details, requirements, and guidelines, be sure to read the [Essay Contest FAQ](#)

## II. News you can use

### Teaching Engineering

[https://engineering.purdue.edu/ChE/News\\_and\\_Events/Publications/teaching\\_engineering/index.html](https://engineering.purdue.edu/ChE/News_and_Events/Publications/teaching_engineering/index.html)

Purdue University has one of the strongest schools of engineering in the United States, and they remain committed to providing new and interesting materials about the art and science of teaching engineering to their students. Professors Phillip C. Wankat and Frank S. Oreovicz recently created this very helpful textbook to aid engineering educators in the classroom, and it is exciting to see that it is available online here for free. Visitors can download the entire book, or they can just browse around through some of the seventeen chapters. These chapters include "Problem Solving and Creativity", "Lectures", and "Learning Theories". Additionally, there are several helpful appendices, such as "Obtaining an Academic Position" and "Sample Teaching Course Outline". Overall, it's an exemplary resource, and one that will be most useful to engineering educators. These materials can be used in a variety of engineering courses, including those that deal with chemical and mechanical engineering.

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### The Mathematical Association of America: Innovative Teaching Exchange

[http://www.maa.org/t\\_and\\_l/exchange/exchange.html](http://www.maa.org/t_and_l/exchange/exchange.html)

The Mathematical Association of America has developed the Innovative Teaching Exchange in order to facilitate the exchange of interesting and compelling teaching resources from a wide range of educators. As their site indicates, "The intention is to encourage more experimentation with more methods than the traditional lecture/questions method." Currently, there are about a dozen articles available for consideration here, and they include titles such as "Flowcharting Proofs", "Engaging Students via In-Class Worksheets", and "In Search of the Elusive Matrix". Each article contains information on how to use each exercise in the classroom, and these materials will hopefully inspire readers to submit their own classroom-tested modules or activities.

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Contact an EducationUSA adviser near you for guidance on finding and applying to an accredited U.S. college or university <http://www.educationusa.state.gov/> 6

## International Children's Digital Library

<http://www.icdlbooks.org/>

The mission of the International Children's Digital Library is "to have every culture and language represented so that every child can know and appreciate the riches of children's literature from the world community." It's a lofty goal indeed, and by looking over their website, visitors will find that they are well on their way to achieving this goal. So far, they have placed hundreds of books online, and visitors can click on "Read Books" to check out the fruits of their labors. Here they will find a selection of featured books, along with a drop-down menu that lets users look for books in dozens of languages. Of course, visitors can also click on a range of thematic listings, such as "real animal characters", "picture books", and "kid characters". Visitors can also learn how they can contribute to the ongoing work of the Library, and they may also wish to sign up for a free account while they are here.