



Endowed professor of Economics, is the new  
associate dean of social sciences in the College  
of Arts and Sciences. He is also the author of his  
influential report, "Reforming U.S. Foreign  
Policy: Revising the Incenives Program", which was  
published by the Council on Foreign  
Relations. For more information, including a  
press release on his editorializing his report,  
see the news section on our website  
www.colorado.edu/economics. Upon returning  
from a year abroad as a Fulbright Scholar,  
Professor Oberhelman is the new director  
of the CU International Affairs Program. After  
4 years as an economics professor at CU,  
Francisco retired at the end of May and he  
is now a professor emeritus (see article in his  
newsletter). Francisco's retirement was promoted to  
associate professor with tenure. In early 2007,  
Julia Perez retired from her position as gradu-  
ate program coordinator and Patricia  
Holcomb joined us as the new graduate pro-  
gram coordinator in February.

The department successfully recruited three  
new assistant professors during the academic  
year, which is quite an accomplishment. This is  
the first time in my 2 years at CU that we  
have added a new faculty position, which is  
noteworthy because in that period, the num-  
ber of undergraduate majors has increased  
from approximately 400 to over 600. Francisca  
Annam joins us in fall 2007 after completing  
her PhD at Stanford University. Professor  
Annam's research lies in the intersection of  
development, labor, and public economics. In  
her dissertation research, Professor Annam  
applies economic theory and econometrics to  
explore the impact of U.S. migration on  
Mexican families. Professor Annam will teach  
development, development, economic growth, and  
international trade and development.

served as the program committee chair for the Association of Environmental and Resource Economics, organizing sessions at the 2007 Allied Social Sciences Meeting in Chicago and the 2006 Summer Meetings of the American Agricultural Economics Association in Long Beach. Also, Nicholas is a principal investigator of the National Center for Earth-surface and Dynamics (CED), a National Science Foundation Science and Technology Center. CED received additional funding for the years 2007 through 2012. CED supports his

## FACULTY NOTES

edited by Peter Chow, Christopher Hampson, and A. Edward Elgar. 2007, pp. 1-29.

Also, Frank wrote two book reviews: review of

Organization for Economic Co-operation and Development (OECD), edited by T. Fukasaku, T. Imai, J. Lummer, A. Rzecziak-Duval, 2007, 57 pp. Reviewed in *Journal of International Business Studies*, vol. 38, no. 1, May 2007, pp. 7-73. Review of

edited by Chung-ying Fung, Changhong Feng, and Edwin Chang, 2006, 27 pp., Armonk, New York, N.E. Sharpe, forthcoming in

2007. Edwin Chang, PhD '66, currently is teaching at Illinois State University.

**Wolfgang Keller** moved forward several new research projects. His paper "Tariffs, Subsidies, and Trade Policy: The Relative Importance of Institutions and Technology in the Expansion of Markets," with **Carol H. Shiue** was presented at the October 2006 International Science Foundation-sponsored conference on European Economic Growth in Lund, Sweden, as well as at the BEA International Trade Meetings in Cambridge, MA, in March 2007.

She goes her with Bridge Strand, a doctoral student at CU-Boulder. Wolfgang is focusing on the international transfer of technological knowledge between parents and affiliates of US multinational companies. His ongoing research on the entry in the Mexican market has been cited in various sources including web blogs. His paper "Market Integration and Development: A Long-Run Comparison," with **Carol H. Shiue** was published in February 2007 in the

▼ **Jennifer Lamping** presented her paper "Ignorance Is Bliss: Aching in Auctions with an Uninformed Seller," at the 10th American Summer Meeting of the Economic

# HIV/AIDS in India: "A Window of Hope"

by Iya Sorcar

The United States recently identified India as having the largest number of HIV/AIDS sufferers in the world. HIV/AIDS is a grave problem for the world, with nine out of 10 infected individuals being unaware of their serostatus. India's 57 million cases present many unique challenges. Unlike in the United States, sexual practices cannot be openly discussed in India due to the social stigma attached to such topics, and even the provision of basic sex education is being reduced over time. For the past two years I have conducted research at Stanford University, working on new ways to address some of these challenges to help provide education for HIV/AIDS prevention.

Although I am a born and raised Coloradan, I have always been interested in India. My family originates from West Bengal, India, and I have visited India numerous times throughout my life. I have been fortunate to have had many opportunities which are not available to the average resident of India. I attended the public school system in the Denver metro area, completed my undergraduate education at CU, and am now doing graduate work at Stanford. During my academic career I have always been intrigued and, to be frank, shocked by the disparity in circumstances between myself and the hundreds of people I saw on my visits to India. My study of economics raised questions about the systemic economic and social differences between life in the United States versus life in India, and the impact this difference has on the average person in India.

So why is it so hard to provide effective HIV/AIDS education in India? As a culturally diverse yet socially conservative country, India faces the challenge of educating its populace about HIV/AIDS prevention and treatment methods while avoiding the subject of sex—a topic considered taboo in open discussions. As such, academic institutions do not provide students with practical education about prevention.

In fact, sex education has recently been abolished in six of the 29 Indian states. Aheer, 2007, the chief minister of Karnataka, one of the higher-risk states, says, "Sex education may be necessary in Western countries, but not in India." *U.S. News & World Report*,

about how to protect themselves. In addition, the lack of privacy in Indian culture makes it difficult to research these topics individually.

Thus, although the World Bank says that HIV/AIDS education represents "a window of hope" in curbing the spread of the disease, the best way to provide that education remains unclear. Since sexual health education is not easily delivered through the traditional educational system, HIV/AIDS campaigns have primarily been launched through the mass media—messages on billboards, television spots, radio ads, etc. In order to reach large populations while this method is effective in simultaneously reaching a large number of people to raise awareness, there are many reasons why its exclusive use is incapable of stemming the tide of the epidemic. First, since advertising is expensive, the educational messages are dispersed as diverse segments—e.g., television spots are approximately 30 seconds, billboards usually carry one or two messages, making it difficult for learners to build a more concrete conceptual framework since they must piece together the messages in a coherent form. Second, depending on the type of media, only specific groups are exposed to the educational messages. For example, television ads are only delivered to homes with television sets and electricity, which tend to be the higher socioeconomic classes. Billboards' HIV/AIDS messages are usually expressed in written text, which can only be read by literate people. According to 2001 India census data, India's national literacy rate is only 65.2 percent. Finally, media campaigns only allow for one-way communication. Although interventions delivered through mass media are not entirely





## Graduate Student Placement

**Jared Carbone** PhD '09 –  
Assistant professor at  
Williams College, Williams-  
town, Massachusetts

**Christopher Goemans** PhD





# Frank S.T. Hsiao

## Four Decades of Outstanding Scholarship, Teaching, and Service

In the fall of 1966, a young economist named Frank Hsiao came to CU-Boulder as a visiting assistant professor after finishing his PhD in economics at the University of Rochester. As the country was torn by the Vietnam War and Bob Dylan's song "Like a Rolling Stone" topped the charts, visiting professor Hsiao was developing papers that would soon be published in the *Journal of Political Economy*, *Journal of Economic Theory*, and *Journal of Economic Surveys*, all considered the premier scholarly journals in economics. The quality of his work did not escape the attention of the permanent CU economics faculty and Frank Hsiao became an assistant professor in 1967, an associate professor in 1968, and a full professor in 1975. Among professor Hsiao's many professional accomplishments to date, he has published over 100 scholarly works, developed over 20 courses for the University of Colorado, held visiting positions at many of the world's finest universities, and served as primary advisor to scores of undergraduate and graduate students. In May 2007, professor Hsiao was unanimously voted professor emeritus by the CU economics department faculty. While emeritus is

typically defined as "retired or honorably discharged from professional service," this is hardly the case for professor Hsiao, who has over a

week-long workshops on the use of economic software in two very different countries, Kenya and Croatia. The common experience in these countries was the opportunity to work with central bank and finance ministry economists who are in a position to have significant impact on macroeconomic policy in their own countries.

Perhaps the most unusual stop on our itinerary, a place that few Americans visit, was Libya. Two former graduate students from the 1970s, Maher El Chaimid and Mahmoud El Fakery, arranged for a visit to Tripoli and Arroyunis University in Benghazi. Maher, now minister of planning and formerly the governor of the Central Bank of Libya, and Mahmoud, who recently resigned after 10 years as president of the university, were warm and generous hosts. Zauri and I were welcomed to the university and made presentations to members of the economics and political science faculties. We were also treated to excursions to some of the world's best Greek and Roman ruins.

Our trip wound down with our routine taking us through Europe. Here our main destination was Oslo to see Gunnar Seip, who was a visitor to the department during the fall of 2005. Gunnar and I have pursued research on non-linear forecasting techniques, and although e-mail collaboration has been fruitful, there is nothing like actually getting together to hammer out a research problem. Visiting Gunnar and his wife Annelill with a quick side trip to the fjords and Bergen was a wonderful culmination of this journey.

The second half of my sabbatical may have been a bit unconventional, but it was fruitful in so many ways. What made the experience extraordinary were the friends and colleagues from the CU economics network who hosted us around the world, introduced us to other professionals, and added so much to our understanding of the societies where we visited.

### Department of Economics 2006–2007 Awards

**Stanford Calderwood Faculty Teaching Award**  
Scott Savage

**Stanford Calderwood Student Teaching Award**  
Dore Craig

**Graduate Award for Public Policy Research**  
James Scott Colladay

**Reuben A. Zubrow Fellowship in Economics**  
Samuel P. Aisanen and June Ovhanisyan

**James C. Campbell Graduate Fellowship**  
Liqing Jie

**Morris E. Garnsey Fellowship**  
William Olney

**Leslie Whittington Memorial Fellowship for  
Excellence in Economics**  
Craig Herr

**Leslie Whittington Endowed Fellowship in Economics**  
Jessica Echbanyongrana

**Yordon Prize in Microeconomics**  
Doreu Chen

**Best Published Faculty Paper in Public Policy**  
Heidi Askus with Changying Zhai

"The Impact of Parallel Imports on Investments in Cosmetics: Educating Research and Development," *Journal of International Trade and Economics*, 2006

**Val B. and Helen W. Fischer Scholarship for Academic  
Superiority in the Social Sciences**

**Economics** Yan Gao  
**Sociology** Jacoba P. Ock  
**Political Science** Michele Buckley  
**Anthropology** Arlyn Lindall

# Department of Economics 2006 Graduates

## PhD

Alpna Bhaia                      Christopher . oemans                      remena S. la ikanova-ross                      a herine . Sauer                      iyoshi onemoto  
 ahram hushchyan                      oradee ongadsayakul                      Denni . urbasari                      oshua B. Sidon                      uan\ huang

## Master of Arts

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 Aaron =. Brooks                      Eli S. olds ein  
 Samuel C. Bruder                      Daniel . onzales r  
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 David S. Connolly                      ↑



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Address \_\_\_\_\_

CU degree(s) and dates \_\_\_\_\_

\_\_\_\_\_ as a professor

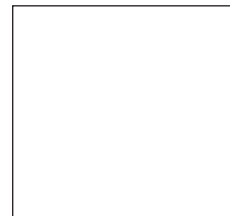
Degree(s) from other school(s) and dates \_\_\_\_\_

\_\_\_\_\_ present position, employer, location

Awards, honors, fellowships \_\_\_\_\_

Other information, alumni news \_\_\_\_\_

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Boulder, CO 80502-1600



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**Robert Miller** BA '02 has been accepted in the Johns Hopkins School of Advanced International Studies where he intends to study in international economics. He will spend his first year in Bologna, Italy, and his second in Washington, D.C.

**Thomas Noel Johnson II** BA '69, MA '70, PhD '79 is currently the CEO of EA International which is headquartered in San Antonio, Texas and Mexico City. EA International is a nonprofit association of the Center for Creative Leadership, Greensboro, North Carolina. He was twice a Fulbright professor to Mexico, 1970 and 1975-76, he was tenured full professor in the Business School, Universidad Nacional Autónoma de México. Also, he was named the Bicentennial professor by the American Chamber of Commerce of Mexico, 1976. With kind permission from the registrar's office, Thomas returned to Boulder in December 2005 to receive his degree earned 2 years ago. He turned out that he "marched" next to Stephanie Barrin, who was also receiving her PhD in Economics.

**Satya Prakash Singh** PhD '77 joined the Indian Institute of Management Business School in India after completing his doctorate studies and retired in 2004 after serving for over three decades as reader, professor, chairman, and dean. He made significant contributions to the Indian University, of which he credits much of the foundation of his learning at CU-Boulder.

**Piya C. Sorcar** Econ BA '01, MA '01, Bus '01, a doctoral student in learning sciences and technology design in international comparative education at Stanford University, is the executive director and founder of Intra-Active Teaching AIDS, an animation-based health curriculum to teach HIV/AIDS awareness and prevention.