The IBS External Review Committee (ERC) visited campus September 5 and 6, 2002 and submitted their very favorable report a week later. They singled out the roles of Dick Jessor and Del Elliott in developing the problem behavior program, which they refer to as a gem, and the role that IBS serves in strengthening social science on the campus. The report pointed to our supportive university administration as one of the assets of IBS. Congratulations to everyone who participates in IBS and to everyone who contributed to this review and the entire Program Review Process (the PRP).

In this brief note, I will describe the CU Program Review Process and then quote the ERC’s summary.

The Program Review Process has several stages. The first was a self-study led by Ed Greenberg as chair, with Joanne Belknap and graduate students Jill Williams and Jason Greene as members. This report was submitted last January. The next step was the CU internal review by a distinguished committee (Susan Avery, Director of CIRES, Walter Kintsch, Director of the Institute of Cognitive Sciences, and Mimi Wesson, Professor of Law). Their report was submitted to the PRP committee in July and contains excellent recommendations for continuing and improving IBS research and infrastructure. This is available from Debbie Ash (debbie.ash@colorado.edu). The third stage was the external review. We are now in the final stage, a review by the CU-Boulder PRP committee, led by Vice-Chancellor for Academic Affairs Susan Kent. They will make their report and recommendations some time this academic year.

The members of the IBS External Review Committee, selected by CU’s PRP Committee, are Ronald Akers, Professor of Criminology and Sociology and Associate Dean for Faculty Affairs of the College of Liberal Arts and Sciences at the University of Florida, and Charles Hirschman, Professor of Sociology at the University of Washington, both of whom are distinguished social scientists. As part of their summary, they state the following:

Our review of IBS is highly favorable. For decades, the IBS has been a fundamental interdisciplinary center and has played an important role in furthering the academic and research mission of the University. The IBS faculty, the Institute directors, and the program leaders in particular, have made highly significant and pioneering contributions to the basic and applied social/behavioral sciences. The IBS has been a central and indispensable component of the high national/international reputation of social/behavioral sciences at the University and its standing among the major public universities in America. The IBS is a genuine academic success that can
be counted among a handful of the top general social/behavioral science institutes in the United States.

We strongly support efforts on the part of the University to maintain and enhance the role of the IBS. To this end, the vigorous pursuit of external funding and recruitment of high quality faculty should be continued at as high a level as possible and the challenges of leadership succession, space, interaction with the social and behavioral science departments, and other issues should be addressed appropriately by IBS and the relevant units of University administration.

My thanks again to all of you who contribute to making IBS the fine institute it is! I will continue to keep you informed as the review process moves to completion.

KUDOS

Congratulations to Mary Fran Myers for being presented with a newly established award, named in her honor, by the Gender and Disaster Network. The “Mary Fran Myers Award” was presented to her to “recognize her sustained efforts to launch a worldwide network among disaster professionals, to advance women’s careers, and promote research on gender issues in disaster research in emergency management and higher education.” IBS is proud and honored to have her fulfilling such an influential role. We wish her continued success. Announcement of her award is mentioned in a number of articles including one in the September 25 issue of the Colorado Daily (http://www.coloradodaily.com/archives/index.inn?loc=detail&doc=/2002/September/25-671-news06.txt).

Joanne Belknap was honored with an award from the Denver Domestic Violence Task Force for her exemplary work on behalf of battered women. Belknap received the award during the Domestic Violence Awareness Month in October.

PROGRAM ACTIVITIES

Problem Behavior Program

Delbert S. Elliott presented “Youth Violence: A Report of the Surgeon General” at the Colorado UpLift Board of Directors meeting at the Hyatt Regency Tech Center on September 12. Elliott was a keynote speaker on September 18, addressing "Youth Violence: What's The Problem" at the Board on Children, Youth and Families Workshop on Children, Youth and Gun Violence, National Research Council/Institute of Medicine of the National Academies in Washington, DC. On September 23, Elliott was a keynote speaker on "Violence Prevention: What Works and What Doesn't" at the Colorado Judicial Conference in Vail. Elliott spoke on "Violence Prevention" at the Association of Threat Assessment Professionals (ATAP) seminar and meeting held in Westminster on September 24. Elliott attended the Advisory Board meeting of the OJJDP Project on Effective Delinquency Programs in Nashville on September 26.

Richard Jessor was a Temporary Advisor to the World Health Organization at the meetings of the Sixth International Congress of Tropical Pediatrics held in Ankara, Turkey, September 26-30. Jessor's invited presentation, “Adolescent Health and Development: Lessons from Research on Protective Factors”, reported on findings from the collaborative study (with Fran Costa and Mark Turbin) of adolescents in Beijing and Zhengzhou, China and in Denver, Colorado.

Program Activities continue on page 4
Building New Theories of Demographic Change, Economic Development and Risk: The Case of Bangladesh

Randall Kuhn is a Research Associate on the Professional Staff of the Population Program. He received his Ph.D. in Demography and Sociology from the University of Pennsylvania in 1999 under the guidance of Jane Menken, Doug Massey and Omar Rahman. With fellowship funding from the Social Science Research Council and a Fulbright Scholarship, he spent two years in Bangladesh conducting qualitative fieldwork and assisting in the collection of the Matlab Health and Socioeconomic Survey (MHSS). After two years of post-doctoral work at RAND’s Labor and Population Program, he joined IBS to continue his work on Bangladesh with Jane Menken, and on other projects associated with the Population Aging Center (PAC).

In much of the Less Developed World, informal social networks are the primary source of old-age support and social insurance. Network size, strength and effectiveness are determined in large part by demographic events such as fertility, mortality and migration. I conduct my research in societies such as Bangladesh, where unanticipated fertility decline and urbanization have challenged existing theories of the role of the family in economic life. They have also raised concerns over the future strength of informal support networks, particularly for elders. Yet such concerns may be unwarranted until we better understand the antecedents and impact of such change, and build theories to better account for it.

My early research examined rural-urban migration in Bangladesh, starting from the notion that people value migration not as an end unto itself, but as a means to some end. Migrant remittances are a crucial source of agricultural capital and old-age support for rural Bangladeshi households. While migrants are often eager to send remittances for a number of reasons, many also pursue their own opportunities for permanent urban settlement. My work addressed this give-and-take: migration can enhance the mutual security of all family members, yet it can also divide them. My dissertation demonstrated the impact of household resources, labor supply and social connections on migration decisions, migrant success, and the strength of urban-rural support and exchange.

My next goal was to measure and to model the returns associated with the migration process, looking in particular at the inevitable tradeoff between increased financial support for parents and decreased personal care. My research on old-age financial support demonstrated that, for those parents who had migrant children, migrants accounted for almost all support. I also showed that while small family size and limited resources can endanger elders, it may also limit the urban economic prospects of those who must support them. My current focus is on investigating the relationship between migration and personal care for elders. A recently funded grant from the National Institute on Aging (NIA) will allow me to explore how elders cope with the absence of preferred care providers (such as daughters-in-law), and how readily they can mobilize secondary providers (such as adult daughters).

The ultimate goal of this research is to identify the impact of Bangladesh’s unanticipated demographic change on old-age health and economic development. Here I have been particularly concerned with building new theories of demographic change that address the ongoing crisis conditions in rural Bangladesh. Existing theory suggests that demographic change could not occur without economic change due to the many forms of risk that children could avert. Yet in explaining just such a change, my qualitative research suggests that Bangladeshi couples adopt smaller family sizes, invest in children's schooling, and encourage children's migration because of the equally powerful risks posed by rising population density,

In Focus continues on page 4
resource competition and globalization. While these transitions may stem from a new set of causes, the underlying decisions are still rational. Unanticipated negative outcomes are met with a complex array of social and cultural adaptations including increased labor market participation and parental support activity among women. While this theory remains to be tested, it suggests that social scientists should not assume that the implications of unanticipated change must be disastrous. The collection of a follow-up to the Matlab Health and Socioeconomic Survey, scheduled for 2005, will allow us to better assess the long-term impact of demographic change on the well-being of elders.

**Program Activities**
continued from page 2

**Environment and Behavior Program (Cont.)**

Natural Hazards Center

Lori Peek gave an invited guest lecture "Community Isolation and Group Solidarity: Examining the Muslim Student Experience after September 11, 2001," via video-conferencing to a Disaster Science and Management Seminar class at Louisiana State University on September 11.

**Population Processes Program In Print**

Charles M. Becker. 2002. “Fertility decline in sub-Saharan Africa,” Journal of African Policy Studies 8(2&3), pp. 1-16. This paper introduces a special issue of JOAPS dedicated to fertility change in Africa. Historically, African fertility has been quite high and, while clearly declining in places, it has done so more slowly than elsewhere. This issue brings a range of perspectives, from economists to geographers to anthropologists, to bear on the patterns of fertility change throughout the continent. Despite the range of the authors’ backgrounds and geographic coverage, broad areas of agreement emerge. A fertility transition does appear to be underway, especially in urban areas and in eastern and southern Africa. It is also clear that delayed marriage is a critically important factor in the declines that have occurred thus far, and that contraceptive use, while growing, remains at low levels, especially outside Anglophone countries. Strikingly, there are now African cities, ranging from Addis Ababa to Accra, where total fertility rates (TFR) already have declined to levels seen in economically advanced societies. Yet this fertility decline may not be a cause for celebration or relief, as at least some portion may reflect social chaos rather than social advancement.

**Political and Economic Change Program**

Keith Maskus presented “Trade and Competitiveness Aspects of Environmental and Labor Standards in East Asia” at the Institute for Southeast Asian Studies in Singapore on September 18-19. The paper provided theory and evidence on the issue of whether weak environmental and labor protection standards in East Asian developing economies have increased their trade flows during the Asian crisis.

**In Print**

POLITICAL AND ECONOMIC CHANGE PROGRAM In Print (cont.)

Chan, Steve, James R. Scarritt, 2002. “Coping with Globalization, Cross-National Patterns in Domestic Governance and Policy Performance,” London and Portland, OR: Frank Cass Press. How do processes of globalization, as evidenced by increasing cross-border flows of capital, goods, people, and ideas, affect domestic governance in established countries as well as in fragile, developing societies? How do these forces influence domestic governance and national performance with respect to, for example, human rights, the fulfillment of people’s basic needs, and economic growth and competitiveness? What conditions shape the effectiveness with which officials cope with external pressures and internal challenges, perhaps even enabling them to take advantage of these pressures and challenges in a few select countries? What important characteristics separate these more successful countries from those that are less successful? What policy lessons and theoretical implications can one draw from rigorous empirical research? The contributors seek to identify persistent patterns as well as changing trends in regard to these important questions of theory and policy by applying systematic cross-national analyses.

BITS AND BYTES FROM SSDAC

Social Science Data Analysis Center

New Equipment: A laptop computer and a lightweight portable projector are available for IBS faculty and staff to check-out for traveling or for making presentations locally. A digital camera is also available. Equipment must be scheduled in advance through the following e-mail contacts: laptop (jani.little@colorado.edu); portable projector (barbara.mclean@colorado.edu); and digital camera (ibs@colorado.edu).

Supported PC Software: A list of supported PC software has been posted on the SSDAC website: http://www.colorado.edu/ibs/DAC. The list includes available options for operating systems, office suites, utilities, e-mail, statistics and GIS software, along with pertinent information about cost, access, and installation.

Computer Security Initiative Deadline Extended: The effort to bring all of IBS into compliance with the university’s computer security policy continues. Although the deadline has been extended beyond Oct 15, all IBS users need to change to SSH (instead of WS_FTP, QVT Term or Telnet) for server access and file transfer. Eudora and Outlook users will have to upgrade to the most recent versions with appropriate settings for security protections. If you are not already using these products, e-mail Richard Cook (richard.cook@colorado.edu) to get help with the conversion. For more information or explicit instructions please see http://www.colorado.edu/its/security/encauth/.

IBS IN THE NEWS

The September 20 issue of the Carillon contained several articles pertaining to the anniversary of the September 11 attacks. Dennis Mileti and the Natural Hazards Center are featured in the article “Preparation for terrorist attacks, natural disaster requires comprehensive approach.” Tom Mayer is quoted in the article, “September 11: one year later, how have we changed?” The article details his participation in a teach-in on September 10. “Among (Mayer’s) concerns were the growth of the military budget, potential military operations, legitimized
racism and the promotion of hollow values. He described the current state of affairs as “accelerated imperialism” and a “general syndrome of eroding democracy,” “Terrorism is a crime, but war is not a way to defeat it,” (he) said.” In a Colorado Daily article on the September 11 responses, Mileti is featured in an article “America stands and delivers.” Mileti applies the theoretical notion of collective response -- “being an individual ceases to exist; what exists are the collective and the goals of the collective.” The media was able to reach the world, whose response was one of support, involvement, compassion, sympathy and unity.

Rick Rogers was presented in a front-page article in the September 20 Carillon. The article addresses the Otis Dudley Duncan Award from the Population Section of the American Sociological Association. Rogers received the award from the American Sociological Association on August 19 for his book Living and Dying in the USA: Behavioral, Health, and Social Differentials of Adult Mortality [co-authored with Bob Hummer and Charles Nam].

RESEARCH PROPOSALS FUNDED

Environment and Behavior Program

Mileti, D. Clearinghouse on Natural Hazards Research and Application NSF 10/01/02 - 09/30/03 cont $798,997

Problem Behavior Program

Dunford, F. San Diego Navy Experiment DOD 09/20/02 - 09/19/03 cont $714,672

RESEARCH PROPOSALS SUBMITTED

Population Processes Program

Pampel, F. SES and Gender Patterns of Smoking in African Nations HHS 09/01/03 – 08/31/05 new $144,590

Pampel, F. Micro and Macro Causes of Trends in Youth Smoking HHS-NCI 05/01/03 – 04/30/05 new $144,475

Rogers, A. Indirect Estimation of Migration NICHD 06/01/03 – 05/31/05 new $217,596
**UPCOMING COLLOQUIA**

**ALL COLLOQUIA ARE HELD**
**IN THE CONFERENCE ROOM OF IBS 3 (1424 BROADWAY)**
**FROM NOON UNTIL 1:30 P.M.**

Feel free to bring a brownbag lunch.


<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Topic</th>
<th>Presenter</th>
<th>Sponsor</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 21</td>
<td>Monday</td>
<td>“EXPLORING SOCIAL CAPITAL DEBATES AT THE WORLD BANK: GROUNDING DISCOURSES IN PRACTICE”</td>
<td>Professor Anthony Bebbington, CU Boulder, Department of Geography</td>
<td>Sponsored by the Environment and Behavior Program</td>
</tr>
<tr>
<td>October 24</td>
<td>Thursday</td>
<td>“SUBJECTIVE SOCIAL STATUS AND OTHER PSYCHOSOCIAL PATHWAYS FROM SES TO HEALTH”</td>
<td>Professor Nancy Adler, UCSF, Departments of Psychiatry and Pediatrics</td>
<td>Sponsored by the Population and Health Speaker Series</td>
</tr>
<tr>
<td>October 31</td>
<td>Thursday</td>
<td>“RACE DIFFERENTIALS IN THE VALIDITY OF SELF RATED HEALTH MEASURES”</td>
<td>Professor Jason Boardman, CU Boulder, Department of Sociology</td>
<td>Sponsored by the Population and Health Speaker Series</td>
</tr>
<tr>
<td>November 4</td>
<td>Monday</td>
<td>“CONTEXT AND CLIMATE CHANGE: ADAPTATION ON THE NORTH SLOPE OF ALASKA”</td>
<td>Professor Ronald D. Brunner, CU Boulder, Department of Political Science</td>
<td>Sponsored by the Environment and Behavior Program</td>
</tr>
<tr>
<td>November 7</td>
<td>Thursday</td>
<td>Title forthcoming.</td>
<td>Jennifer Grotpeter, CU Boulder, Problem Behavior Program, IBS</td>
<td>Sponsored by the Population and Health Speaker Series</td>
</tr>
<tr>
<td>November 14</td>
<td>Thursday</td>
<td>“BIRTH ORDER AND RISKY BEHAVIORS”</td>
<td>Professor Laura Argys, CU Denver, Department of Economics</td>
<td>Sponsored by the Population and Health Speaker Series</td>
</tr>
<tr>
<td>November 18</td>
<td>Monday</td>
<td>“PRIVATIZATION OF WATER SERVICES IN THE UNITED STATES: AN ASSESSMENT OF ISSUES AND EXPERIENCE”</td>
<td>Professor Emeritus Chuck Howe, CU Boulder, E&amp;B Program, IBS</td>
<td>Sponsored by the Environment and Behavior Program</td>
</tr>
<tr>
<td>November 21</td>
<td>Thursday</td>
<td>Title forthcoming.</td>
<td>Professor Doug Seals, CU Boulder, Department of Kinesiology</td>
<td>Sponsored by the Population and Health Speaker Series</td>
</tr>
</tbody>
</table>
Distinguished Public Lecture

Nancy E. Adler
Professor of Psychology & Director,
Center for Health and Community
Departments of Psychiatry and Pediatrics
University of California, San Francisco

Social Determinants of Health:
The Powerful, Pervasive, and Perplexing Effect of Socioeconomic Status

Wednesday, October 23, 2002,
4:30 p.m., Humanities 150, Boulder Campus

Sponsored by the Research Program on Health Behavior at the Institute of Behavioral Science

Jane A. Menken, Institute Director
Research Program on Environment and Behavior
Lee Alston, Director
Natural Hazards Research and Applications Information Center
Dennis S. Mileti, Director
Research Program on Health Behavior
Richard Jessor, Acting Director
Research Program on Political and Economic Change
Edward S. Greenberg, Director
Research Program on Population Processes
Andrei Rogers, Director
Population Aging Center
Jane A. Menken, Director

Research Program on Problem Behavior
Delbert S. Elliott, Director
Center for the Study and Prevention of Violence
Delbert S. Elliott, Director
Social Science Data Analysis Center
Jani S. Little, Director

Julie Klauss, Editor
Richard L. Cook and Thomas W. Dickinson, Web Site Coordinators

INSTITUTE OF
BEHAVIORAL SCIENCE
UNIVERSITY OF COLORADO
AT BOULDER, CO 80309-0483

NEWSLETTER
IBS@colorado.edu http://www.colorado.edu/IBS (303) 492-8147