With the recent US Supreme Court ruling concerning the death penalty, Michael Radelet was quoted in articles in the Daily Camera, and the Palm Beach News. There was also an in-depth profile of him in the May Coloradan, “Revisiting the death penalty debate.”

With the advent of the Natural Hazards Center’s annual workshop on July 14-17 several articles appeared in the local press: the Daily Camera, the Rocky Mountain News, and the Colorado Daily with the accent on wild fire mitigation.

The drought situation along the Front Range gave rise to an article, “Drought may hurt larger cities more” in the Daily Camera on July 7 in which Bill Travis is quoted, “Most [cities] will come out of this with their water portfolio firmer.”

In the August issue of the APA Monitor in the article “Behavioral scientists brief Capitol Hill on disaster-response research” Kathleen Tierney, who will become the new director of the Natural Hazards Center in the fall of 2003, was pictured and mentioned. For the article see: http://www.apa.org/monitor/julaug02/behavioral.html

The Daily Camera quoted Gilbert F. White in a July 20 article concerning the rejection by the Boulder City Council to the building of tennis courts and a parking lot on its South Campus property. He states “he would prefer to see nothing happen on the property until ongoing city studies determine what the flood dangers are and how the South Campus property could be used to lessen the threat of flooding to hundreds of Boulder homes near South Boulder Creek.”

On the front page of the August 1st issue of the Silver and Gold Record is an article “CU gains 13 of 16 tobacco fund grants.” One of the grants (the fifth largest—$691,581) is for Richard Jessor’s “Tobacco and Alcohol Use in College: A CU Developmental Study.”

Both Jane Menken, for her Distinguished Professor honor, and Richard Rogers, for his 2002 Teacher Recognition Award, where mentioned in the most recent issue of the Coloradan.
PROBLEM BEHAVIOR PROGRAM

In Print

Bryan, Angela and Michael C. Stallings. 2002. “A case control study of adolescent risky sexual behavior and its relationship to personality dimensions, conduct disorder, and substance use.” Journal of Youth and Adolescence, 1(5), pp. 387-396. A primary goal of this paper is to examine linkages between Cloninger’s novelty-seeking, harm avoidance, and reward dependence dimensions and risky sexual behavior among 200 boys in treatment for substance abuse and delinquency compared to 200 boys recruited from the community, and matched on age, ethnicity, and geographic location. Analyses indicate that though there were mean differences on all personality constructs examined, these differences in personality failed to account for observed differences in risky sexual behavior. The structure of problem behavior also differed in the two groups.

Center for the Study and Prevention of Violence

Sharon Mihalic attended the annual conference of the Society for Prevention Research in Seattle on June 1. She presented two sessions based on lessons learned from the Blueprints for Violence Prevention Project; the sessions were entitled “Strategies for enhancing the adoption of school-based prevention programs” and “The importance of training and technical assistance.” Mihalic was the keynote speaker at a meeting June 12 for grantees of the Research-based Prevention Programs Initiative at State College in Pennsylvania. Her topic was lessons learned from the national Blueprints for Violence Prevention Initiative. On June 21 she attended the National Assembly on School-based Health Care in Denver, taking part in a presentation and panel discussion of effective programs.

Jane Grady and Diane Ballard were guests of the Internet talk-radio show, Voice America. The segments, hosted by Dr. Sue Wiedenfeld, aired live on Recovering America for one hour each on June 24 and July 1. Grady was interviewed about applying “Violence prevention research to the real world.” The follow-up program in July concerned “Blueprints for Violence Prevention Programs” and Ballard was the guest on that program along with Dr. Sue Limber from Clemson University. The radio show can be located on the Internet at www.voiceamerica.com.

On June 27, Jane Grady and Susan Williams attended The Colorado Trust luncheon in Ft. Collins featuring Larimer County prevention programs. At the luncheon, The Colorado Trust released its annual report highlighting the accomplishments of CSPV’s Safe Communities-Safe Schools Initiative.

Program Activities continue on Page 4
IN FOCUS

Violence Prevention and Research in Colorado Schools

Grace Taylor received her Bachelor’s degree in history from the College of Wooster in 1983 and her masters in Elementary Education and Human Development from George Washington University in 1989. After working in the District of Columbia Public Schools for five years as a classroom and Head Start teacher, she completed her doctorate in Research Evaluation Methodology in Education at the University of Colorado in 2000. Between 2000 and 2001, as part of her postdoctoral work at the School of Education, Grace conducted a statewide survey of Colorado teachers’ attitudes toward the Colorado Student Assessment Program (CSAP). She is currently the Research Director of Safe Communities Safe Schools Initiative at the Center for the Study and Prevention of Violence.

Soon after the shootings at Columbine High School in April of 1999, the Colorado Association of School Boards (CASB) was flooded with calls from panicked school administrators across the state requesting metal detectors, bulletproof vests, and security cameras. Lacking the funds to make such purchases and also doubting the need for them, CASB contacted the Center for the Study and Prevention of Violence (CSPV) and asked for help. Beginning in May of 1999, Delbert S. Elliot (CSPV Director) and Jane Grady (CSPV Assistant Director) met with CASB and formed working group with other key stakeholders in political agencies and the educational community. Their goal was to address not only the immediate safety concerns of schools but also to take a long-term look at school violence and prevention in the form of a research project. By the fall of 1999, a partnership was formed between CSPV, The Colorado Trust, the Colorado Attorney General, CASB, and various other political and educational organizations.

With the help of these partners, CSPV launched a statewide initiative in the fall of 1999 called Safe Communities–Safe Schools (SCSS). To assist schools in designing individualized safe school plans, the SCSS staff created the SCSS model. The model consists of five components:

♦ creating a safe school planning team;
♦ conducting annual school site assessment;
♦ developing a school crisis plan;
♦ establishing a social support team; and
♦ developing strategies and recommendations for implementation.

The goal of the model is to create and maintain a positive and welcoming school climate, free of drugs, violence, intimidation, and fear. SCSS staff provides technical assistance to schools and school districts with regard to implementing the components of the Safe Communities-Safe Schools model. Additionally, more in-depth training and technical assistance has been provided to a select group of 29 Colorado schools. The 29 schools have become the focus of a process evaluation.

In Focus continues on Page 4
designed to document each site’s ability to implement the model and to determine which elements of the model were most and least helpful to schools. In addition to surveying students and staff annually about school climate, SCSS staff monitors implementation of the model at each site. Initially, SCSS staff expected sites would embrace the model and adopt research-based strategies to improve school climate, but we soon learned that just getting sites to think about long-term planning was often difficult. School administrators and staff, in many cases, were accustomed to moving from one crisis to the next. School personnel also did not always see the need for adopting programs that had been proven effective through research studies.

The second year of survey data from the 29 schools is now being analyzed. While we do not anticipate finding major changes in staff and student responses on the survey, we are hopeful that sites will be more receptive to the results. Recently, SCSS obtained funding from The Colorado Trust to allow the 29 sites opportunities to implement effective programs related to school climate and violence prevention. In addition, SCSS has obtained funding from another source to conduct a three-year evaluation study of five of the 29 schools that will be implementing a program called “Bully Proofing Your School.” The latest evaluation study will build on knowledge we gained working with the original 29 sites.

**PROGRAM ACTIVITIES**

Center for the Study and Prevention of Violence (cont.)

**Delbert S. Elliott** met with representatives from the Poudre School District in Ft. Collins to discuss plans for a Poudre School District Research Center concept on June 4. During June 14-22, he participated as an invited keynote speaker at the Modernising Criminal Justice: New World Challenges—International Perspectives on Crime conference in London. He presented “Youth violence: A report of the Surgeon General, 2001.” Elliott attended an Office of Juvenile Justice and Delinquency Prevention meeting in Phoenix, Arizona, to promote future funding for the Blueprints for Violence Prevention Program on June 11-12. On June 24 he participated in a meeting sponsored by the Boulder District Attorney regarding “Youth Awareness.” He also attended a meeting on July 9 with representatives of the University of Colorado, New Jersey, and Denver schools regarding “Project Respect.”

*Program Activities continue on Page 5*
Charles W. Howe presented a keynote paper, “The functions, impacts, and effectiveness of water pricing: Evidence from the United States and Canada,” at the Brasilia Workshop for Water Pricing in the Americas that was held in Brasilia, Brazil, June 3-5. The workshop was sponsored by the Agencia Nacional de Aguas of Brazil, the Interamerican Development Bank (headquartered in Washington, DC) and the Third World Centre for Water Management (headquartered in Mexico City). Brazil is revising its water laws and regulations and has established a new national water management agency that is interested in the methods and uses of water pricing in other countries. His paper described the different ways in which water is “priced,” not all of which are volumetric charges. The conflicting roles of water pricing were emphasized: efficient use of scarce water, equitable treatment of all income classes, and the generation of adequate revenues to support the water utility. Practices for the provision of raw water in the United States were described and critiqued, as were those for irrigation water and municipal supplies. Similar practices in Canada were described. Canada, the US, and Brazil are similar in that the state governments have lots of authority over water resources, with the federal government handling interstate and international water affairs.

Howe and Helen Ingram of the School of Social Ecology at the University of California-Irvine organized the second day of the Natural Resources Law Center’s 20th anniversary water conference, “Allocating and managing water for a sustainable future: Lessons from around the world,” held at the Law School, June 11-14. They delivered a joint paper, “Lessons in water allocation: Roles for governments and markets.” This was followed by presentation of case studies from Australia, Germany-Switzerland, Latin America, and south Asia by Mr. Don Blackmore, Chief Executive of the Murray-Darling River Commission in Australia; Professor Joachim Blatter of the University of Konstantz in Germany; Mr. Miguel Solanes, Chief Legal Advisor of the UN Economic Commission for Latin America and the Caribbean; and Dr. Marcus Moench, President of the Institute for Social and Environmental Transition (Kamabdu and Boulder). The lead paper provided background on the evolution of US water policy, the importance of the institutional framework, and the problems that arise when inappropriate institutions allocate and manage water. The advantages and weaknesses of water markets as a component of the water management structure were discussed with emphasis on the need for social oversight of market functioning.
Natural Hazards Center

The Natural Hazards Center hosted the 27th Annual Hazards Research and Applications Workshop, July 14-17, at the Millennium Hotel in Boulder. It was the largest workshop to date with approximately 400 participants from across the country as well as from Canada, England, Finland, Germany, Israel, Japan, New Zealand, Switzerland, and Thailand. The keynote speech was given by Michael Byrne, Senior Director for Response and Recovery, US Office of Homeland Security. Plenary sessions focused on the shifting concerns of the hazards community following September 11, quantifying the benefits and costs of hazards mitigation, integrated approaches to sustainable mitigation, and a review of the strategic collaboration of government agencies and the private sector in an attempt to reduce disaster risks and losses.

Bits and Bytes from SSDAC

Orientation and Open House: All IBS faculty, staff, and students are invited to SSDAC, Thursday, August 29 from 3 to 5. Please take advantage of this opportunity to get acquainted with SSDAC staff and to find out about available services, the latest equipment, computer policies, and training workshops. Refreshments will be served. If you would like to take a look at the 2001-2002 SSDAC annual report, before you come it is on the Web at http://www.colorado.edu/IBS/DAC/rep2002_ssdac.pdf

Update on Computer Security Initiative: The effort to migrate all IBS users to secure ftp and e-mail software that complies with the university’s computer security policy began this past spring. Since this process must be completed by October 15, there will be a major effort in the next few months to bring all of IBS into compliance. In most cases this means changing 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/
## RESEARCH PROPOSALS FUNDED

### Problem Behavior Program

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## RESEARCH PROPOSALS SUBMITTED

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UPCOMING WORKSHOPS

Structural Equation Modeling Workshop Series

The first of three workshops on structural equation modeling (SEM) will take place August 15, in the SSDAC computer lab, IBS #4, from 10 am to 12 noon. This will be an introduction to SEM concepts and will teach a hands-on approach using Amos.

The second session will focus on measurement models or confirmatory factor analysis. It will also have a hands-on portion using Amos, and will be taught by Mark Turbin, Problem Behavior Program. It is scheduled for August 20, from 10 am to 12 noon in the SSDAC computer lab, IBS #4.

The third session will be a presentation on modeling change in longitudinal studies by Angela Bryan, Health Behavior Program. It will take place in the IBS #3 Conference Room, 12 noon to 2 pm, on August 28.

Please send e-mail to Jani Little at jani.little@colorado.edu if you would like to register.