

# CANADIAN PSYCHOLOGICAL ASSOCIATION

# Section on Environmental Psychology

Section members conduct research and advance theory to understand and to improve interactions between human behavior and the physical environment, both built and natural. Our members' varied interests include: management of scarce natural resources; effects of extreme environments on personality and behaviour; territoriality and personal space; behavioural and mood effects of lighting and noise; perception and evaluation of building function and aesthetics; and, architectural design. Members receive the section newsletter, published three times annually.

## Winter Issue, 2001 Cheuk F. Ng, PhD

I wonder if I should call this the winter issue of our newsletter – my brownish front lawn is barely covered with snow. Here in Edmonton, we have had the mildest January for the last century, I think. Another layperson's testimony to global warming??

#### **CPA Annual Convention**

Let's think about summer!
This year's CPA Annual Convention will be held at Laval University in Ste-Foy, Quebec, **June 21-23, 2001.** The convention will be held in conjunction with the annual meeting of the Canadian Society for Brain, Behavior, and Cognitive Science (BBCS), June 23-25, 2001. You may wish to stay for both conferences.

Our section has an exciting programme this year. So mark your calendar now.

1. Section symposium: Human behavior in fires: Between panic and apathy, by Dr. Guylene Proulx, National Research Council of Canada, June 22 (Fri.), 2001, 1 – 2 pm, in Room 4.

Do we panic in a fire, or do we make considered, rational decisions? Come and find out from our section keynote speaker.

Dr. Proulx holds a PhD in architectural planning from the University of Montreal and specializes in environmental psychology. She is a research officer at the National Research Council of Canada. She has conducted extensive research on human behavior during fire evacuations, wayfinding in complex buildings, and building access for disabled persons.

Thanks to Jennifer Veitch for her suggestion for speakers.

- 2. A Theory Review session: Environnement physique et developpement, by Dr. Lacombe, June 22 (Fri.), 2001, 3:00 3:30 pm, in Room 3.
- 3. Environmental Psychology Poster Session, June 23 (Sat.), 2001, in 'Posters and Exhibitors' Room.

Three posters were submitted for review.

4. Section Business Meeting, June 22 (Fri.), 2001, 3:30 – 4:25 pm, in Room 3.

At this meeting, we shall elect the officers for 2001-2002, examine our financial health, and plan for the future. Please start thinking about nominating yourself or someone to be next year's officers. For our section to continue, we need you, old members and new members, to volunteer your talents, skills, and ideas.

## **Upcoming Conferences**

- The Third International Symposium on "Space Syntax" will be held May 6 11, 2001 at the College of Architecture, Georgia Institute of Technology at Atlanta, U.S.A.
   Invited papers will be presented by architects, planners, scholars, and academics of various disciplines from around the world.

   For more information and registration, visit <a href="http://www.arch.gatech.edu/~3sss">http://www.arch.gatech.edu/~3sss</a>.
- The Second International Symposium of the International Association for People-Environment Studies and Culture and Space in the Built Environment (IAPS-CSBE) Network will be held in Amasya, Turkey, June 20-23, 2001. The theme is Traditional Environments in a New Millennium. For more information, visit <a href="http://www.amasya.gov.tr">http://www.amasya.gov.tr</a>.
- 3. The 6<sup>th</sup> Biennial Conference on Communication and Environment will be held in Cincinnati, Ohio, **July 27-31, 2001.** For more information, visit <a href="http://www.esf.edu/coce/conf.htm">http://www.esf.edu/coce/conf.htm</a>.

### **Call for Papers**

1. The second call for papers for a Special Issue on Environmental Cognition

- In remembrance of Dr. Mimma Peron, the Spring 2001 issue of the Bulletin of People-Environment Studies will be dedicated to Environmental Cognition. Contributions are invited which address the following areas:
- attention, perception, memory, description of the environment;
- spatial cognition and orientation;
- environmental assessment and preference;
- life-span development in environmental cognition.

Research notes, short book reviews, feature articles, extended book reviews, and any other type of text are welcome.

Deadline for all submissions is 30 March 2001. Please send your text by e-mail to the editor Jan A. F. Teklenbury at Eindhoven University of Technology, The Netherlands;

e-mail: j,a,f,teklenburg@bwk.tue.nl

- A call for abstracts for presentations and poster sessions is made for the International
   Conference on Ecology and Transportation, to be held in Keystone, CO, Sept. 24-28, 2001.
   For a copy of the guidelines and other conference information, please visit the conference Web site:
   http://www.itre.ncsu.edu/cte/icoet2001.
   httml.
- 3. A new e-journal, *Analyses of Social Issues and Public Policy* (ASAP), is sponsored by the American Psychological Association, Division 9, the Society for the Psychological Study of Social Issues. ASAP is a peer-reviewed journal. This Division would be very interested in articles related to psychological aspects of environmental policy. For more information, visit http://www.asap-spssi.org.
- 4. The *Canadian Journal of Urban Research* (CJUR) is a multidisciplinary, scholarly journal that addresses a wide range of issues relevant to

the field of urban studies. It welcomes papers that focus on urban theory and methodology, empirical research, problem and policy-oriented analyses, and cross-national comparative studies. The principal editor is Dan A. Chekki at the Institute of Urban Studies, University of Winnipeg. For more information, visit <a href="http://www.uwinnipeg.ca/~ius/instruct.h">http://www.uwinnipeg.ca/~ius/instruct.h</a> <a href="mailto:tm">tm</a>.

5. The *Journal of Environmental Psychology* plans a special issue on children and their environments. The editors, Christopher Spencer and Mark Blades of University of Sheffield, UK, invite proposals for articles, reviews, and research reports. Full papers should reach the editors no later than May 31, 2001. The editors' e-mail addresses are:

<u>C.P.Spencer@Sheffield.ac.uk</u> and

M.Blades@Sheffield.ac.uk.

#### Websites

- 1. The website

  http://www.arch.usyd.edu.au/%7Erlul2096
  /diagdiag.htm linked to the Sydney
  University Environment-Behavior Research
  Group web page
  http://www.arch.usyd.edu.au/nwfa/resear
  ch/area\_ebs.html contains diagrams about
  Environment-Behavior (ED) theory. It is
  developed by Rohan Lulham, a Sydney
  University PhD candidate.
- 2. Housing Information Gateway,

  <a href="http://www.colorado.edu/plan/housing-info/">http://www.colorado.edu/plan/housing-info/</a> has been updated with information for the year 2000. The bibliography now contains over 4,500 references and links to more than 300 housing-related organizations worldwide.

  Access is free.

- 3. "Conservation Psychology" has a website at:

  <a href="http://www.ac.wwu.edu/~gmyers/cp/">http://www.ac.wwu.edu/~gmyers/cp/</a>.

  The developers of this site hope to bring together various fields of psychology and allied disciplines to answer urgent questions about environmental conservation, and to make society more ecologically sustainable.
- 4. The U.S. Occupational Safety and Health Administration (OSHA) has a website (<a href="http://www.asha.gov">http://www.asha.gov</a>) that offers information to the public.
- 5. The International Research and Information Network on Children's Health, Environment, and Safety (INCHES) has a web site at <a href="http://www.inchesnetwork.org">http://www.inchesnetwork.org</a>.
- 6. The Population-Environment Research Network is a new Internet resource for scientists and scholars, available at

http://www.populationenvironmentresearc
h.org.

The Network was created by the International Union for the Scientific Study of Population (IUSSP) and the International Human Dimensions Program (IHDP) for Global Environmental Change.

#### **New Publications**

- 1. The textbook *Environmental Psychology* (5<sup>th</sup> ed.) by Bell, Greene, Fisher, and Baum is now available from Harcourt and Brace.
- 2. A recent issue of the Journal of Social Issues that came out in the fall of 2000, Vol 56(3), focuses on promoting environmentalism. The issue editors are L. C. Zelezny and P. W. Schultz.

The articles include:

■ Promoting environmentalism (pp. 365-372) by L. C. Zelezny and P. W. Schultz

- Psychological contributions to achieving an ecologically sustainable future for humanity (pp. 373-390) by S. Oskamp
- Empathizing with nature: The effects of perspective taking on concern for environmental issues (pp. 391-406) by P. W. Schultz
- Toward a coherent theory of environmentally significant behavior (pp. 407-424) by P. Stern
- Measuring endorsement of the new ecological paradigm: A revised NEP scale (pp. 425-442) by R. Dunlap, K. Van Liere, A. Mertig, and R. E. Jones
- Elaborating on gender differences in environmentalism (pp. 443-458) by L. C. Zelezny, P. P. Chua, and C. Aldrich
- Models of justice in the environmental debate (pp. 459-476) by S. Clayton
- Denial and the process of moral exclusion in environmental conflict (pp. 475-490) by S. Opotow and L. Weiss
- Human nature and environmentally responsible behavior (pp. 491-508) by S. Stephan
- Expanding and evaluating motives for environmentally responsible behavior (pp. 509-526) by R. De Young
- The application of persuasion theory to the development of effective proenvironmental public service announcements (pp. 527-542) by R. Bator and R. Cialdini
- Promoting sustainable behavior: An introduction to community-based social marketing (pp. 543-554) by D. McKenzie-Mohr
- Environmental justice: Grassroots activism and its impact on public policy decision making (pp. 555-578) by R. D. Bullard and G. S. Johnson

## **Employment Opportunities**

# Visiting Faculty Position in Environment and Behavior

The Department of Family and Consumer Studies at University of Utah invites applications for a ninemonth limited term appointment (August 15, 2001 – May 15, 2002). Applicants should have teaching/research interests in two or more of the following areas:

Social, psychological, and cultural aspects of home and community environments; home-school-community relations; housing and community development; environment and behavior; community psychology; environments across the life span; program evaluation, policy analysis, and information dissemination.

Application receipt deadline is March 1, 2001, or until the position is filled. Submit vita, copies of any recent publications, and three letters of reference to: Dr. Cathleen Zick, Chair, Department of Family and Consumer Studies, University of Utah, Salt Lake City, UT 84112-0080; e-mail: zick@fcs.utah.edu.

# NASA Jet Propulsion Laboratory, Outreach Coordinator

NASA's Jet Propulsion Laboratory is looking for a BA/MA-level individual to work with their environmental outreach coordinator to assist in the NASA/JPL's Mars Program. Suitable candidates can come from a broad range of backgrounds, including psychology. Knowledge of social science research methodology is critical to this position. Familiarity with research in perception of risk and risk communication is highly desirable. This is an

excellent opportunity for a terminal MA student who wants to work in an exciting applied environment. The complete job announcement can be seen at:

http://eis.jpl.nasa.gov/hrext/employment/i
ndex\_a.htm. Go to the site, click on 'Technical
Positions', then on 'Interfamily'.

Please send any information about conferences, publications, teaching and research ideas, brief reports on conferences attended, etc. to me at:

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6186; e-mail: cheukn@athabascau.ca