

PUBLIC AWARENESS EDUCATION PROGRAMS

OF THE SCIENCES & HUMANITIES – TECHNOLOGY & GLOBAL BIOETHICS (PAEP est. 1979)

NGO MEMBER OF FORUM UNESCO AND THE UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)



SCIENCESPHERE 2009 ♦ UNITED NATIONS DAY 20th CANADIAN INTERNATIONAL YOUTH FORUM

Exploring New Ways of Knowing
Sciences & Humanities – Values & Society

Transdisciplinary Programs - Preparing for the 21st Century

- 10:05 - 10:45** INTERNATIONAL YEAR OF ASTRONOMY:
A GLOBAL CELEBRATION OF SCIENCE AND HUMANITY
Speaker: John Percy, Ph.D., Professor of Astronomy & Astrophysics, University of Toronto
- 10:50 - 11:30** EDUCATION FOR A SUSTAINABLE FUTURE: ENVIRONMENTAL SCIENCE,
EQUITABLE SUSTAINABLE DEVELOPMENT, AND PLANET EARTH
*Speaker: Anne Mitchell, M.A., Exec.Dir. (1992-2009) Canadian Institute for Environmental Law
and Policy*
- 11:35 - 12:15** KEY ROLES AND VISIONS FOR SUSTAINABLE DEVELOPMENT:
THE CHALLENGES OF NANOTECHNOLOGY AND YOU
*Speaker: Ulli Krull, Ph.D., Professor of Analytical Chemistry;
AstraZeneca Chair in Biotechnology; Vice-Principal Research, University of Toronto*
- 12:20 - 12:30** PROJECTS' Update: International Youth Network for the Advancement
of the Sciences, Humanities and Global Bioethics (IYNet) & 2010 Writing
Awards Projects: Alternative Energy Resources – The Bridge To The Future
- 12:30 - 5:00** ONTARIO SCIENCE CENTRE EXHIBITS (Admission free, following attendance at Forum)

(Each presentation is approximately 30 minutes, followed by a question period)

SCIENCE SPHERE 2009 IS HELD IN PARTNERSHIP WITH THE ONTARIO SCIENCE CENTRE

♦ ————— Saturday, 24 October 2009 ♦ United Nations Day ————— ♦

10:00 a.m. – 5:00 p.m. ♦ FREE ADMISSION ♦ Name Registration Required
Place: Ontario Science Centre – Toronto, 770 Don Mills Road, Imperial Oil Auditorium

Individual or Group Registration by e-mail, phone, or fax ♦ Closing Date: Friday 23 October 2009

paep.utm@utoronto.ca ♦ Tel: 416-486-9333 ♦ Fax: 416-483-0002 ♦ Information: Hans Schweinsberg

As an NGO member of Forum UNESCO, UNEP, and International PEN, PAEP takes grassroots initiatives, working with and for youth to advance the universal values and goals of the United Nations Educational, Scientific and Cultural Organization (UNESCO) and UNEP: To understand and respect cultural diversity as the common heritage of humanity; foster a new transdisciplinary, educational, scientific, environmental and inter-cultural dialogue towards a universal code of ethics for the benefit of current and future generations; build awareness and mutual understanding; and strengthen international cooperation in the protection of the world's shared natural, cultural, intellectual and scientific heritage.

<http://www.paep.ca> ♦ <http://www.paep.ca/IYNet.php> ♦ © PAEP/HFS/LS 2009
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