## **Centennial Meeting of the Ecological Society of America: Two Sessions**

August 9-15, 2015, Baltimore MD

ORGANIZED ORAL SESSION (15 min talks)

## Population Stabilization and Planetary Stewardship: Making Up For Lost Time

Thursday, August 13, 2015, 8:00 AM - 11:30 AM, Room 340, Baltimore Convention Center Abstracts available at: http://eco.confex.com/eco/2015/webprogram/Session10578.html

#### **Co-organizers**:

Karin Limburg, State University of New York, Syracuse NY, klimburg@esf.edu Jonathan Cole, Cary Institute for Ecosystem Studies, Millbrook NY, colej@caryinstitute.org **Moderator**:

William Schlesinger, Cary Institute for Ecosystem Studies, Millbrook NY, schlesingerw@caryinstitute.org

# How to talk about population and the environment ... or should we talk about population at all? Lessons from the last 50 years

Derek S. Hoff, University of Utah, Salt Lake City UT Thomas Robertson, Worcester Polytechnic Institute, Worcester MA

#### Big, cold and full: Population politics and the environment in Canada

Madeline Weld, Population Institute Canada, Ottawa ON David Schindler, University of Alberta, Edmonton AB

## Big, dry and full: Population politics and the environment in Australia

Jenny Goldie, Sustainable Population Australia, Canberra, Australia Christopher R. Dickman, University of Sydney, Sydney, Australia

#### The collision of population growth and wildfires in California

Jon E. Keeley, U.S. Geological Survey, Three Rivers CA Alexandra D. Syphard, Conservation Biology Institute, La Mesa CA

## Unraveling the science and politics of historical population-environment discourse in Israel

Daniel Orenstein, Technion-Israel Institute of Technology, Haifa, Israel

#### Growing, growing, gone: Chesapeake Bay and the myths of endless growth

Tom Horton, Salisbury University, Salisbury MD

### If Raleigh bumps into Atlanta: Factors in 400 miles of vanishing open space

Roy Beck, NumbersUSA Education & Research Foundation, Washington DC Leon Kolankiewicz, Scientists and Environmentalists for Population Stabilization, Arlington VA Anne Manetas, NumbersUSA Education & Research Foundation, Washington DC

## Why wait for the demographic transition? Changing attitudes and empowering women via entertainment mass media

William Ryerson, Population Media Center, Shelburne VT

#### What does a right to have kids really look like?

Carter Dillard, Animal Legal Defense Fund, Colati CA

### Impacts of family planning on ecological change: Assessing the evidence

Robert Engelman, WorldWatch Institute, Washington DC

#### SYMPOSIUM (30 min talks)

## Ecological Economics and Planetary Stewardship: Making Up for Lost Time

Thursday, August 13, 2015, 1:30 PM - 5:00 PM, Room 308, Baltimore Convention Center Abstracts available at: http://eco.confex.com/eco/2015/webprogram/Session10559.html

#### **Organizer:**

Stuart Hurlbert, San Diego State University, San Diego CA, hurlbert@mail.sdsu.edu **Moderator**:

David Schindler, University of Alberta, Edmonton AB, d.schindler@ualberta.ca

### The energy crisis: Physics, ecology, and economics

James Brown, University of New Mexico, Albuquerque NM John Schramski, University of Georgia, Athens GA

## From the Big Bang to the Anthropocene: Economics as if science mattered

Jon D. Erickson, University of Vermont, Burlington VT Peter G. Brown, McGill University, Montreal, Montreal QB

#### Population dynamics in neoclassical vs. ecological economics

Brian Czech, Center for the Advancement of a Steady State Economy, Arlington VA

### Update on an environmental impact statement for U.S. immigration policy

Leon Kolankiewicz, Scientists and Environmentalists for Population Stabilization, Arlington VA

# Putting human population growth and attendant consumption back on the radar screen: A fisheries perspective

Karin E. Limburg, State University of New York, Syracuse NY Robert M. Hughes, Annis Opes Instutute & Oregon State University, Corvallis OR

# Population growth and sea-level rise on a collision course in Florida: Consequences for biodiversity and ecosystem services

Reed Noss, University of Central Florida, Orlando FL Joshua S. Reece, Valdosta State University, Valdosta GA Thomas Hoctor, University of Florida, Gainesville FL Michael Volk, University of Florida, Gainesville FL Jon Oetting, Florida Natural Areas Inventory, Tallahassee FL Paul D. Zwick, University of Florida, Gainesville FL Margaret Carr, University of Florida, Gainesville FL

Panel Discussion, David Schindler, Moderator