

Humanities Institute at Stony Brook presents

EARTHSTOCK

Forests in Peril: If a tree falls, the world should hear it

Wednesday, April 18, 2012 at 4:00 p.m. Humanities 1006

Trees appeared on this planet over 360 million years ago and have since been a significant support system for all life needing oxygen. Though forests still cover nearly 30 % of all land area, swaths the size of Panama are disappearing every year. If the rate of deforestation continues as it has, scientists predict that the world's rainforests could disappear within the next 100 years. Join us for an enlightening discussion with an extraordinary team of panelists working to protect forests and the biodiversity they support.



Liliana Dávalos, Assistant Professor, Stony Brook University. Studies the effects of deforestation in Iowland rainforests of Colombia

Amy Gulick, Professional Photographer, Member of the International League of Conservation Photographers. Extensive work in the Tongass National Forest in Southeast Alaska, the U.S.'s largest national forest, which contains nearly a third of the world's remaining old growth temperate rainforest.





Razia Said, Musical Artist and Conservation Activist. Working to protect the forests of her homeland, Madagascar, with a focus on the rainforest of Masoala.

James Herrera, Ph.D. Candidate, Stony Brook University. Studying the ecology and evolution of biodiversity in Madagascar's Ranomafana rainforest, the site of Stony Brook University's Centre ValBio research campus.



Great Parliamentary Debate

Thursday, April 19, 2012 at 4:00 p.m. Humanities 1006

Proposition to be debated:

"Be it Resolved that the Human Race is Headed into a Population Bomb"

In light of ever-increasing population and limited resources, will mankind inevitably be drawn into a population bomb, where the human race will outstrip the earth's capacity to cope, with catastrophic consequences? Or will ways be found to control and stabilize population, to make the earth more productive in food production, processing and delivery, so as to avoid an explosion?

Participants:

Speaker of the House: James Klurfeld, Visiting Professor in the School of Journalism. During his forty-year tenure at *Newsday* he was Washington Bureau Chief and Editor of the Editorial Pages.





Government:

Prime Minister: Malcolm Bowman, Professor of Physical Oceanography and a Distinguished Service Professor in the School of Marine and Atmospheric Sciences.

Member of Parliament: Amena Asar, SBU U'grad

Loyal Opposition:

Leader of the Opposition: Warren Sanderson, Professor of both Economics and History at Stony Brook. His research interests focus on demography; particularly population aging and population forecasts.





Member of the Opposition: Zaira Pirsada, a Political Science major at Stony Brook. She has participated in both the Model UN and The Junior States of America. She plans to pursue a career within the United Nations as a representative for the Peace Corps.