



APPIGNANI BIOETHICS CENTER

in collaboration with

The University of Montreal, Bioethics Programs



Food, Famine, and Future Technologies Ethical Dilemmas in a Hungry World

May 22-23, 2009 in NYC

LOCATION: 777 UN Plaza, 2nd floor, New York, 10017

CONFERENCE PROGRAM

Friday, May 22, 2009

8:30 – 9:00

Registration

9:00 – 9:15

Welcome and introductory remarks

Ana Lita, Ph.D., Appignani Bioethics Center, New York, NY

9:15 – 9:45

Keynote Address

Ethical perspectives on agricultural biotechnology: Can GMOs help the poor?

Paul Thompson, Ph.D., W.R. Kellogg Chair in Agricultural, Food and Community Ethics, Michigan State University, East Lansing, MI

9:45 – 10:00

Discussion

10:00 – 10:15

Break

10:15 – 11:20

Panel 1

Perils and promises of the science of nutrition (moderator: Jason P. Lott, MD, MSHP, University of Pennsylvania School of Medicine, Philadelphia, PA)

- James Kaput, Ph.D., US Food and Drug Administration, FDA National Center for Toxicological Research, Jefferson, AR
Nutrigenomics: Implications for addressing malnutrition
- Ian Darnton-Hill, MBBS, Ph.D., Tufts University, Boston, MA
Richard Semba MD, MPH, Johns Hopkins University, Baltimore, MD
Martin Bloem MD, Ph.D., Nutrition Policy, World Food Programme of the United Nations, Italy
Food, famine, fatness and future technologies: Public health dilemmas
- Vural Ozdemir, Ph.D., University of Montreal, Canada
Agrigenomics science policy and a proposal for an "essential diagnostics" library
- Subrata Saha, Ph.D., SUNY Downstate Medical Center, Brooklyn, NY
Benefits and harms of genomic technology: Ethical issues in research

11:20 – 12:15

Discussion

Friday, May 22, 2009 (continued)

12:15 – 13:15

Lunch

13:15 – 14:15

Panel 2

Is in-vitro meat the future? Strategies for attaining a sustainable food system

(moderator: Austin Dacey, Ph.D.)

- Morris Benjaminson, Ph.D., Touro College, Bay Shore, NY
Sustainable nutrition for growing purposes: The case for cultured meat
- Bruce Friedrich, B.A., PETA, Arlington, VA
In-vitro meat: A technological solution to the meat industry's impact on our environment, the food crisis, animals, and human rights
- Jon Michael Conard, M.S., Columbia University, New York, NY
Design-based strategies for health and food sustainability
- Gary Varner, Ph.D., Texas A&M University, College Station, TX
A utilitarian framework for assessing sustainable technology transfers

14:15 – 15:00

Discussion

15:00 – 15:15

Break

15:15 – 16:30

Panel 3

Agriculture at a crossroad in a hungry world: Prudence, protection and crisis

(moderator: Paul Thompson, Ph.D., Michigan State University, East Lansing, MI)

- Stuart Smyth, Ph.D., University of Saskatchewan, Canada
The benefits of herbicide tolerant canola: An environmental and chemical toxicity assessment
- Sheldon Krinsky, Ph.D., Tufts University, Medford, MA
Transgenic crops and sustainability: Are they compatible?
- Sheryl Crutchfield, B.A., University of South Florida, Tampa, FL
Golden rice: A bioethical examination
- Frederick Kirschenmann, Ph.D., Iowa State University, Ames, IA
Addressing hunger from an ecological perspective
- Daniel Patrone, Ph.D., Union Graduate College Mt. Sinai, New York, NY
Prudence, protection and crisis: The precautionary principle in an increasingly hungry world

16:30 – 17:15

Discussion

18:00

Reception: 5th Anniversary of the Appignani Bioethics Center

Saturday, May 23, 2009

8:30 – 9:00

Registration

9:00 – 9:05

Welcome

Beatrice Godard, Ph.D., University of Montreal, Canada

9:05 – 9:35

Keynote Address

Under what conditions can agricultural biotechnology contribute to reducing poverty and hunger?

Erik Millstone, Ph.D., Science and Technology Policy Research Freeman Centre, University of Sussex, United Kingdom

9:35 – 9:50

Discussion

9:50 – 10:05

Break

Saturday, May 23, 2009 (continued)

10:05 – 10:50

Panel 4

Politics of food and the hunger myth (moderator: Beatrice Godard, Ph.D., University of Montreal, Canada)

- Aley Kent, Heiffer International, New York, NY
Plant genomics are an answer to the wrong question
- Alexandra Yannias, M.A., New York City Coalition Against Hunger, New York, NY
Why we have hunger in the United States and how we can end it
- Áine Duggan, M.A., Food Bank for New York City, New York, NY
Food insecurity in New York City
- Lynn Fredericks, B.A., Family Cook Productions, New York, NY
Empowering youth as community change agents to develop a sustainable food culture

10:50 – 11:50

Discussion

11:50 – 12:50

Lunch

12:50 – 14:05

Panel 5

The impact of crisis on food crops and biofuel on developing countries
(moderator: Erik Millstone, Ph.D., University of Sussex, United Kingdom)

- Daniel Gustafenson, Ph.D., FAO Office Liaison Washington DC
Ethics and biotechnology for a hungry world: Making sense of the debate
- Harry De Gorter, Ph.D., Cornell University, Ithaca, NY
The implications of biofuel policies for developing countries
- Ellen Messer, Ph.D., Brandeis University, Waltham, MA
Food and security: Rights-based approaches, biotechnology, bio-fuels, and US right-to-food issues
- Colleen Lyons, MBe, CCEP, Drexel University, Philadelphia, PA
Genetically modified organs: Not banned in Brazil but sacré bleu!
- Channapatna Prakash, Ph.D., Tuskegee University, Tuskegee, AL
Can bioengineered crops really help feed the hungry world?

14:05 – 14:50

Discussion

14:50 – 15:05

Break

15:05 – 16:20

Panel 6

Rethinking the dialogue with consumers, media and policy makers
(moderator: Charles Debrovner, M.D., Appignani Bioethics Center, New York, NY)

- Linda Borghi, B.A., Abundant Life Farm, New York, NY
Biodynamic SPIN farming and sustainable agriculture
- Alexandra Coe, M.A. Candidate, University of South Florida, Tampa, FL
Public affairs education and the rethinking of the dialogue surrounding genetically modified crops
- Kevin Leville, Nutritional Excellence, LLC
Eating ourselves to death
- Marc Saner, Ph.D., Carleton University, Canada
Translating ethics into policy impact: Mind the assessment endpoints
- Robert Valgenti, Ph.D., Lebanon Valley College, Annville, PA
Sovereignty and the bio-politics of eating

16:20 – 17:05

Discussion

17:05 – 17:20

Closing Remarks

Ana Lita, Ph.D., Appignani Bioethics Center, New York, NY