



Beyond Nuclear presents:
LESSONS FROM CHERNOBYL AND FUKUSHIMA
THE RISKS OF “NORMALIZING” RADIATION

A Fukushima+5 Chernobyl+30 anniversary event

Tuesday May 3, 2016

2:00pm-5:00pm and 7:30pm-9:00pm

Goethe-Institut Washington, 1990 K St. NW, Washington, DC (entrance on 20th St.)

With additional support from the Heinrich Böll Foundation North America.

Introduction

This year marks 30 years since the Chernobyl nuclear reactor explosion, on April 26, 1986 in Ukraine, that spewed radioactive particles across the world. It also marks five years since the March 11, 2011 Fukushima nuclear disaster began in Japan. The effects of both these catastrophes are still being felt today, in the human populations exposed and by animal species and their habitats. These lessons cannot be forgotten or ignored. Leading scientists, medical personnel and policy experts will present their findings on the health and environmental impacts of Chernobyl and Fukushima. The panelists will also discuss efforts in the U.S. to downplay or ignore these lessons, leaving the country ill-prepared for a nuclear disaster of its own.

Afternoon program

2:00pm

Welcome, Wilfried Eckstein, director, Goethe-Institut, Washington

Introduction, Linda Gunter, international specialist, Beyond Nuclear

2:15pm

Impacts on human and animal health

Moderator, Cindy Folkers, Radiation and Health Specialist, Beyond Nuclear

Dr. Timothy Mousseau: Professor of Biological Sciences, University of South Carolina.
Anomalies in wildlife and the ecosystem around Chernobyl and Fukushima.

Dr. Wladimir Wertelecki: Former chair, University of South Alabama Department of Medical Genetics. *Impacts of disaster-related radiation exposure on child development.*

Lucas Hixson: Independent nuclear researcher; managing editor of *Enformable*.
Radiation levels in the Chernobyl Zone.

3:30pm-3:45pm: coffee and tea break

3:45pm-5:00pm

Fukushima and beyond

Moderator: Kevin Kamps, Radioactive Waste Watchdog, Beyond Nuclear

Dr. Yuri Hiranuma: Doctor of Osteopathy; board member, Physicians For Social Responsibility, Oregon. *Fukushima aftermath and the health of children.*

Paul Gunter: Director of Reactor Oversight, Beyond Nuclear. *Lessons for U.S. emergency planning from Chernobyl and Fukushima.*

Cindy Folkers: Radiation and Health Specialist, Beyond Nuclear. *The risks of raising radiation exposure standards in the U.S.*

Evening program

7:30pm-9:00pm

Lessons from Fukushima and Chernobyl: the Risks of “Normalizing” Radiation

Welcome, Wilfried Eckstein, director, Goethe-Institut, Washington

Introduction, Linda Gunter, international specialist, Beyond Nuclear

Film: *Alone In The Zone* (18 minutes, Vice TV)

Film: *Champion in Chernobyl* (12 minutes, ESPN)

Panel and audience discussion

Moderator: Linda Pentz Gunter, international specialist, Beyond Nuclear

Speakers: Cindy Folkers, Dr. Yuri Hiranuma, Lucas Hixson, Kevin Kamps, Dr. Timothy Mousseau, Dr. Wladimir Wertenleki.

SPEAKERS

Dr. Timothy Mousseau, Professor of Biological Sciences, University of South Carolina.

Dr. Wladimir Wertenleki, Former chair, University of South Alabama Department of Medical Genetics.

Dr. Yuri Hiranuma, Doctor of Osteopathy; board member, Physicians For Social Responsibility, Oregon.

Lucas Hixson, independent nuclear researcher; managing editor of *Enformable*.

Cindy Folkers, Radiation and Health Specialist, Beyond Nuclear

Paul Gunter, Director of Reactor Oversight, Beyond Nuclear

Kevin Kamps, Radioactive Waste Watchdog, Beyond Nuclear

FILMS

Alone In The Zone (18 minutes, Vice TV) tells the story of farmer, Naoto Matsumura, who returned to live in the radioactive Fukushima zone to care for his — and soon many other — abandoned animals there. Another farmer, Kenji Hasegawa, also speaks critically of the flawed evacuation efforts during the Fukushima meltdowns.

Champion in Chernobyl (12 minutes, ESPN) features tennis champion Maria Sharapova on a return visit to her native Belarus. Sharapova's mother was pregnant with her at the time of the Chernobyl explosion. The family moved to Siberia before she was born, but through her charitable work she supports other “survivors” of Chernobyl.

Photographic exhibition

The works of award-winning photographers, Gabriela Bulisova (Chernobyl) and Robert Knoth (Fukushima), will be on display at the Goethe-Institut Washington during the event and for two weeks in May.