

International IPPNW Congress

# 5 years living with Fukushima 30 years living with Chernobyl

Effects on health and the environment The nuclear chain – from uranium mining to nuclear waste The challenge: energy revolution

## <mark>Berlin, Urania</mark> February 26<sup>th</sup>–28<sup>th</sup> 2016



IPPNW Germany International Physicians for the Prevention of Nuclear War www.chernobylcongress.org



Recipient of: UNESCO Peace Prize1984 Nobel Peace Prize1985



## Invitation

Dear friends and activists,

Thirty years ago, on April 26<sup>th</sup>, 1986, the nuclear meltdown of Chernobyl put an end to the myth of "safe nuclear power". Millions of people were directly affected by nuclear fallout. Many have died from the consequences of radioactive contamination and many more are still suffering today. Five years ago, on March 11<sup>th</sup>, 2011, it became clear that mankind had still not learned the lessons of Chernobyl, when multiple nuclear disasters occurred in Fukushima. Again, millions of people are affected.

These two nuclear catastrophes exemplify the enormous human suffering, the health effects which will occur across generations and the ecological destruction, caused by the nuclear chain over the last 70 years. From uranium mining to nuclear energy, nuclear weapons and ultimately nuclear waste, fallout and radioactively contaminated residue – every single part of the nuclear industry causes harm to human health and the environment.

In 2016, we commemorate the nuclear catastrophes of Chernobyl and Fukushima and renew our call for an immediate end to the use of nuclear energy. IPPNW will inform the public through an international congress what it means for people to live with the consequences of Chernobyl for 30 years – and Fukushima for 5 years.

From February 26<sup>th</sup>-28<sup>th</sup> 2016, at the Urania in Berlin, renowned scientists from Japan, the former Soviet Union, Germany, the United States, and all over the world will join committed activists and volunteers who have been working with the affected population in contaminated regions for many years. Together, they will look at what lies ahead: learning from the catastrophic nuclear past means imagining a world free from nuclear threat – and making this vision reality.

We would be very glad if you joined us in Berlin.

Sincerely,

Dr. Angelika Claussen IPPNW Vice President for Europe

Dr. Alex Rosen Deputy Chair IPPNW Germany

Dr. Dörte Siedentopf IPPNW Germany, Nuclear Energy Working Group

Dr. Barbara Hövener IPPNW Berlin Regional Group



## Programme

## Friday, February 26th, 2016

 7.30 pm
Opening ceremony (German / English)
5 years living with Fukushima - 30 years living with Chernobyl Introduction
Dr. Alex Rosen, pediatrician, Deputy Chair of IPPNW Germany
Lecture
Jonathan Frerichs, consultant on peacebuilding and disarmament, former programme director of World Council of Churches, Geneva, Switzerland
Performance
Oshidori Mako, Japanese entertainer and journalist
Michael Leontschik, musician
Alexander Tetsch, independent photo journalist

### Saturday, February 27th, 2016

 9.00 am Plenary 1 (German / English)
Dangers of ionising radiation
Prof. Dr. Wolfgang Hoffmann, Department for Epidemiology of Health Care and Community Health, University of Greifswald
Health consequences of Chernobyl and Fukushima
Dr. Sergey Korsak, Head of Gomel Oblast Polyclinic, Belarus
Prof. Dr. Toshihide Tsuda, Graduate School of Environmental and Life Science, Environmental Epidemiology Okayama University, Japan

10.30 am Symposia

-11.45 am

#### 30 years living with Chernobyl (German / English)

Dr. Ian Fairlie, consultant on radiation in the environment, London, UK

Prof. Rose Goncharova, biologist, National Academy of Sciences, Minsk, Belarus

Facilitation: Dr. Dörte Siedentopf, IPPNW

**Health and genetic effects of ionising radiation (English)** Dr. Alfred Körblein, independent researcher on low-dose ionising radiation Prof. Dr. Wladimir Wertelecki, physician, geneticist, founder and

former head of the Department of Medical Genetics of the University of South Alabama, USA

Facilitation: Dr. Angelika Claußen, Vice President IPPNW for Europe



**Effects of nuclear accidents on the biosphere (English)** Prof. Dr. Timothy Mousseau, Biological Sciences Department, University of South Carolina, USA Facilitation: Dr. Winfrid Eisenberg, IPPNW Germany

#### Hibakusha worldwide (German)

Dr. Alex Rosen, Deputy Chair of IPPNW Germany

#### 12:15 am Symposia

-1.00 pm

#### 5 years living with Fukushima (German / English)

Dr. Alfred Körblein, independent researcher on low-dose ionising radiation Oshidori Mako, Japanese journalist Prof. Dr. Timothy Mousseau, Biological Sciences Department, University of South Carolina, USA

Facilitation: Dr. Alex Rosen, Deputy Chair of IPPNW Germany

#### How to enable independent research (English)

Dr. Keith Baverstock, former head of WHO's European Radiation Protection Programme, lecturer at the Department of Environmental Science, University of Eastern Finland Dr. Ian Fairlie, consultant on radiation in the environment, London, UK Facilitation: Dr. Angelika Claußen, Vice President IPPNW for Europe

## Social impacts on the populations affected by Chernobyl and Fukushima (English)

Tatjana Semenchuk, Wiltscha, Belarus Prof. Masae Yuasa, International Studies Department, Hiroshima University Facilitation: Dr. Ludwig Brügmann, IPPNW and Dr. Astrid Sahm, IBB

**Decommissioning nuclear power plants and disarmament (German)** Prof. Dr. Andreas Nidecker, radiologist, PSR/IPPNW Schweiz Dr. Jean-Jacques Fasnacht, President of PSR/IPPNW Switzerland Dr. Järg Schmid, JPPNW Cormany

Dr. Jörg Schmid, IPPNW Germany



2:30 pm Plenary 2 (German / English) The nuclear industry – on its way to becoming a nuclear waste industry? Prof. Dr. Wolfgang Irrek, Institute of Energy Systems and Energy Management, University of Applied Sciences Ruhr West, Bottrop Outlook for the Energy Revolution Irm Scheer-Pontenagel, Director of EUROSOLAR

#### 4.30 pm Symposia

-6.00 pm Nuclear waste and generational justice (German) Michael Sailer, Director of the German Ecology Institute (Öko-Institut e.V.) Ursula Schönberger, working group "Schacht Konrad" Facilitation: Dr. Jörg Schmid, IPPNW Germany

#### Energy, war and peace (German)

Claudia Haydt, sociologist, Information Centre on Militarisation (Informationsstelle Militarisierung – IMI) Henrik Paulitz, consultant on nuclear energy, IPPNW Germany Facilitation: Christoph Krämer, IPPNW Germany

**Energy revolution – citizens and corporations (German / English)** Tomoyuki Takada, Japanese anti-nuclear activist Facilitation: Dr. Barbara Hövener, IPPNW Germany

Decommissioning nuclear power plants in Europe (German)

Mycle Schneider, energy consultant and nuclear analyst, Paris Jochen Stay, ausgestrahlt Facilitation: Dr. Angelika Claußen, Vice President IPPNW for Europe

Nuclear phaseout and the nuclear facilities in Gronau and Lingen (German) Dirk Seifert, Friends of the Earth Germany (BUND), umweltfairaendern.de Otto Jäckel / Reiner Braun, IALANA Facilitation: Dr. Winfrid Eisenberg, IPPNW Germany

8.00 pm Film screening: Life in Fukushima



## Sunday, February 28th, 2016

9:30 am	Plenary 3 (German / English) Outlook – what should we do? Ursula Sladeck, Schönau Power Station (EWS) Dr. Helen Caldicott, pediatrician, author, Physicians for Social Responsibility (PSR) and Nuclear Policy Research Institute, USA, Medical Association for Prevention of War (MAPW), Australia
	Facilitation: Susanne Grabenhorst, Chair of IPPNW Germany
11.00 am	In Memory of Robert Jungk – Hermann Scheer – Hans-Peter Dürr
11:20 am	<b>Panel discussion (German / English)</b> Ursula Sladeck, Schönau Power Station (EWS) Mycle Schneider, energy consultant and nuclear analyst, Paris Facilitation: Dr. Angelika Claußen, Vice President IPPNW for Europe
12:45 am	Closing ceremony (German / English)



## Information

You can find the latest on the programme and all current information regarding the congress online at **www.chernobylcongress.org** 

#### Venue

Urania Berlin An der Urania 17 10787 Berlin

Public transportation: Underground station "Wittenbergplatz" U1, U2, U3

Bus stop "An der Urania" 106, 187, M19, M29, M46, N1, N2, N26

Underground station "Nollendorfplatz" U1, U2, U3, U4

#### Accommodation

Information on hotels at www.berlin-info.de or through the Berlin Tourism Board: +49-30-250025

#### Languages

The congress will take place in German and English There will be simultaneous interpretation in all plenary sessions.

Application has been submitted for Continuing Medical Education (CME) points.

#### Organiser

Deutsche Sektion der Internationalen Ärzte für die Verhütung des Atomkrieges, Ärzte in sozialer Verantwortung e.V. Körtestraße 10 10967 Berlin

Telefon +49 (0) 30 698 0740 www.ippnw.de

All photos © by Alexander Tetsch



## Registration

IPPNW Berlin office Körtestrasse 10 10967 Berlin	Register by Fax: +49-30-6938166 online: www.chernobylcongress.org			
I hereby register for IPPNW Germany's international congress "5 years living with Fukushima – 30 years living with Chernobyl" February 26 <sup>th</sup> -28 <sup>th</sup> , Berlin				
First name, surname				
Address				
Postcode, City				
Telephone, E-Mail				

#### **Congress fees:**

- □ Standard fee 120 €
- □ Early-bird fee (before December 31st, 2015) 100 €
- □ Reduced fee (students, unemployed) 75 €
- □ Early-bird reduced fee (before December 31<sup>st</sup>, 2015) 50 €
- □ Supporting fee 200 €

20% of the registration fee will be charged for cancellation before January  $31^{st}$ , 2016 and 30% before February  $25^{th}$ , 2016. After this date, registration fees cannot be refunded.

□ Participant fees will not cover all the costs of the congress. I therefore would like to additionally support the congress with a donation of \_\_\_\_\_ €.

I will transfer the total sum of \_\_\_\_\_ €

□ to IPPNW Germany's bank account at the Bank für Sozialwirtschaft IBAN: DE39 1002 0500 0002 2222 10 | BIC: BFSWDE33BER Reference: "Registration Nuclear Congress"

□ by paying online via the Bank für Sozialwirtschaft homepage: http://kurzlink.de/lastschrift

Congress materials and tickets will be handed out upon arrival in Berlin.

Date, Signature	