



‘Cher30byl and Fuku5hima – Beyond Nuclear’ ***Towards a safe, secure and affordable nuclear free future***

A series of four distinct events, in Manchester and London, which coincides with the 30th anniversary of the Chernobyl disaster and the 5th anniversary of the Fukushima disaster. The conference will look at the ongoing effects and impacts of these incidents, potential moves away from nuclear power and effective ways to develop renewable, community and decentralised energy solutions.

London, 17th March 2016 and Manchester, 18th - 20th March 2016

2016 is an important year in commemorating notable anniversaries for the worst and ongoing nuclear disasters in the history of nuclear power – the 5th anniversary of the Fukushima reactors meltdown in Japan on March 11th 2011 and the 30th anniversary of the Chernobyl nuclear disaster on April 26th 1986.

Around the world these two events will be commemorated and a number of international events are being planned. Here in the UK, a number of groups have come together to develop four distinct events over the weekend of March 17th – 20th to consider the ongoing impact of the two disasters, its relevance to the UK and Europe and the need to actively pursue renewable energy alternatives for a sustainable, risk-free, nuclear-free energy future.

The events follow directly on from the NFLA / NCG / Green Cross Parliamentary seminar taking place on the 28th January which includes Mikhail Gorbachev (invited) and Naoto Kan (confirmed) (http://www.nuclearpolicy.info/docs/events/NFLA_NCG_GC_Parl_flyer-280116.pdf.)

Synopsis of weekend:

Thursday 17th March - Parliamentary event organised by JAN UK, London Region CND and Kick Nuclear. Go to the NFLA website for full details.

Friday 18th March – NFLA Special Seminar in Manchester Town Hall organised by the UK and Ireland Nuclear Free Local Authorities Secretariat. See page 2.

Saturday 19th March – BEYOND NUCLEAR Conference in Mechanics Institute Conference Centre, Manchester organised by a special steering group. See page 3.

Sunday 20th March – A campaigners day event organised by Greater Manchester District CND, SERA, Chernobyl Children’s Project and Kick Nuclear. Go to the NFLA website for full details.



**Friday 18th March 2015, 1pm – 3.30pm, Room 301, Level 3,
Manchester Town Hall, Albert Square, Manchester, M60 2LA.**

**Nuclear Free Local Authorities Special Seminar
*Chernobyl & Fukushima – long-term impacts and developing a different
energy future***

This event is specifically targeted at councillors, council officers, MPs and MEPs and is organised by the UK and Ireland Nuclear Free Local Authorities (NFLA).

The seminar will consider some of the long-term impacts of both the Chernobyl and Fukushima nuclear power plant disasters on health and the environment. It will also consider how non-nuclear energy solutions are being developed across Europe.

- 1.00pm Welcome by Councillor David Blackburn, NFLA English Forum Chair
- 1.05pm Chernobyl & Fukushima: differences and similarities - Dr Tim Mousseau, Professor of Biological Sciences, University of South Carolina, USA
- 1.30pm The long-term impact of Chernobyl on Europe – Angelika Claussen, International Chernobyl Network / IPPNW Germany
- 1.55pm The continuing nuclear disaster in Fukushima - Dr Ian Fairlie, independent consultant on radioactivity in the environment
- 2.20pm The humanitarian impact of the Fukushima disaster in Japan – Yayoi Hitomi, Chikyumura / Village Earth Fukushima NGO Japan
- 2.45pm The moves towards non-nuclear solutions around Europe – Reinhard Uhrig, Global 2000 Austria
- 3.10pm Panel discussion chaired by Councillor Grace Fletcher-Hackwood, Manchester City Council and NFLA representative

To register for this seminar please email Sean Morris, NFLA Secretary – s.morris4@manchester.gov.uk

Please note this seminar is open for councillors, council officers, MP and MEPs. If NGO representatives would like to attend they should contact Sean Morris on 0161 234 3244 to check on room capacity and availability.



BEYOND NUCLEAR CONFERENCE

Saturday 19th March 2015, 9.30am – 4.45pm, Mechanics Institute Conference Centre, 103, Princess Street, Manchester, M1 6DD. *Understanding the impacts of Chernobyl and Fukushima and developing renewable energy alternatives in the battle against climate change*

- 9.30am Registration
- 10.10am Civic welcome – Councillor Kate Chappell, Executive Member for the Environment, Manchester City Council
- 10.15am Introductory session - The international debate on new nuclear
- Linda Pentz Gunter, Beyond Nuclear, USA – how can we go ‘beyond nuclear’ around the world?
 - Peer de Rijk, Director, WISE International – the European new nuclear debate – challenges and opportunities
 - David Reinberger, Vienna Ombuds-Office and Cities for a Nuclear Free Europe Network – the Austrian legal challenge on Hinkley Point C
- 10.45am Q & A, followed by refreshment break at 11am
- 11.30am Session 1 – The impact of the Chernobyl and Fukushima disasters on health and the environment
Chair - Dr Helen Wallace, Gene Watch
- Dr Ian Fairlie, independent consultant on radioactivity in the environment – Chernobyl and Fukushima, a comparison
 - Dr Keith Baverstock, Department of Environment Science, University of Eastern Finland and former Head of WHO Radiation Protection Programme for Europe – What underpins the health effects of radiation at low doses?
 - Dr Tim Mousseau, Professor of Biological Sciences, University of South Carolina – Do Nuclear Accidents Generate a “Garden of Eden” for Wildlife? Lessons from the Chernobyl and Fukushima Disasters
- 1.00pm Panel discussion, followed by lunch at 1.20pm
- 2.15pm Session 2 – Can renewables step up to the mark in the UK? What can be learnt from the German and Austrian ‘Energiewende’ experience?
Chair – Julie Ward MEP for NW England
- Prof Keith Barnham, Emeritus Professor, Imperial College – developing a low carbon, non nuclear energy revolution
 - Reinhard Uhrig, Global 2000 – the Austrian energy debate and why it has embraced renewables
 - Angelika Claussen – Germany’s Energiewende and how it is delivering a renewable revolution
- 3.45pm Panel discussion, leading to closing comments from the conference rapporteur– Dr Jill Sutcliffe, LLRHC

This conference has been organised by the Low Level Radiation and Health Conference, NFLA, SERA, GM CND, Chernobyl Children’s Project and Kick Nuclear. It has received financial support from the Joseph Rowntree Reform Trust Ltd, Lush Charitable Trust and WISE International.





The NFLA seminar is free of charge to NFLA members, non-member authorities, MPs and MEPs and a limited number of NGO representatives.

There will be a £15 charge waged / £10 unwaged (for admin and catering purposes) for the Saturday 'Beyond Nuclear' Conference. Payment should be made on the day.

If you are planning to attend, please fill in the appropriate details and email to the address at the bottom of this form:

Name	Group (if applicable)	Attend Fri & Sun or just one day (please indicate)	Email address

Venue and details of accommodation:

For a map and transport details to get to Manchester Town Hall go to the following webpage: <http://www.manchester.gov.uk/townhall>.

For a map and transport details to get to the Mechanics Institute go to the following webpage: <http://www.mechanicsinstitute.co.uk> and access the 'How to find us' page.

The Visit Manchester website has a list of affordable hotels – <http://visitmanchester.com/stay>

Some limited spaces of accommodation can be made available through the 'Servas' scheme – please indicate if you wish to take up this option with the organisers when you email, post or fax through your registration form.

Please return this form to:

Sean Morris, NFLA Secretariat, **Level 5, Town Hall Extension, Manchester, M60 3NY.**
 Email: s.morris4@manchester.gov.uk Telephone: 0161 234 3244

These events have been organised by a Steering Group including NFLA, Low Level Health and Radiation Conference, CND, SERA, Chernobyl Children's Project and Kick Nuclear.

The Steering Group would like to thank the Joseph Rowntree Charitable Trust Ltd, WISE International, Lush Charitable Trust and participating groups for providing funds for the logistics and organisation of these events.

