



# Exhibition Guide

## About this exhibition

In Japanese, the survivors of Hiroshima and Nagasaki are called “Hibakusha”. Many of them have dedicated their lives to the struggle for a better world, a world free of the nuclear threat, and have begun to tell their stories to younger generations. All over the world, people are following their courageous example and are starting to tell their stories as well. As physicians, we see it as our responsibility to educate people about the connections between the civil and military nuclear industry and about the health effects of ionizing radiation. This exhibition contains case studies of places around the world, where the detrimental effects of the nuclear industry on health and the environment can be studied. It is important to realize that this exhibition is not meant to be comprehensive. Beside these case studies, there are many more all over the world, which would just as well deserve to be included in this exhibition. These posters are illustrations of the problem. They are meant to raise questions, to demonstrate connections and to show the extent to which we, as a human race, have caused harm to our planet, to our environment and to our health.

## Hibakusha

Instead of victimizing the people who have lived through the nuclear bombings of Hiroshima and Nagasaki, the term “Hibakusha” denotes them as survivors – those who can tell their stories to younger generations so that the catastrophe they witnessed will never be allowed to occur again.

During the Cold War, the term “Hibakusha” was expanded and globalized in order to include the casualties of nuclear weapons testing, like the Downwinders of Nevada, Semipalatinsk, the “Pacific proving grounds” or other nuclear test sites around the world. Hibakusha from Japan have been active in reaching out to Hibakusha from the Marshall Islands, Kazakhstan, Russia, the U.S. and French Polynesia, inviting them to their conferences and including them in their call “No more Hibakusha!”

All posters can be found at [www.hibakusha-worldwide.org](http://www.hibakusha-worldwide.org)

German version at [www.hibakusha-weltweit.de](http://www.hibakusha-weltweit.de)

## Two sides of the same coin

When the Fukushima catastrophe began in March 2011, the term “Hibakusha” took on a new meaning in Japan. Many of the people affected by the nuclear meltdowns also began calling themselves “Hibakusha” and it dawned on many that nuclear energy and nuclear weapons are really only two sides of the same coin:

### **Both nuclear energy and nuclear weapons require uranium.**

The mining of uranium has in itself created tens of thousands of “Hibakusha,” as miners and people living close to uranium mines suffer from the effects of radioactive contamination. Indigenous people from five continents have now joined the global struggle to keep uranium where it belongs: in the ground.

**Both technologies require uranium enrichment.** Every country that has secretly tried or succeeded in building nuclear weapons hid their military nuclear program behind a civil nuclear program in order to create weapons-grade fissile material. Every country with a civil nuclear program has taken the first step towards developing nuclear weapons.

**Both pose a substantial proliferation risk.** Once a uranium industry and a civil nuclear infrastructure exist, the step towards creating a bomb is not so great. Plutonium, highly enriched uranium and MOX fuel are shipped around the globe to power nuclear reactors and naval vessels, but could also be used for nuclear warheads.

**Both nuclear energy and nuclear weapons can severely harm the environment and people’s health.** An accident at a nuclear power plant, a plutonium factory or a reprocessing plant can release massive amounts of radioactivity, contaminate air, soil and water, and cause detrimental health effects for many generations.

**Both ultimately end up creating more radioactive waste.** There are no adequate solutions for managing the enormous quantities of radioactive waste caused by the nuclear industry which need to be safely deposited and guarded for hundreds of thousands of years.

# How to organize the exhibition



If you want to organize an event for the opening of the exhibition, we can provide you with a slide presentation on the “nuclear chain” and brochures on parts of the nuclear chain (such as “Uranium mining” and “Depleted Uranium”). We also have posters advertising the exhibition, which you can personalize according to your requirements.

## How to order the exhibition

If you would like to order the printed poster exhibition to display it in a non-profit setting, please let us know the following details:

- Name and contact information of the person responsible
- Organisation or affiliation with IPPNW
- Address to which the exhibition is to be sent
- Intended place, date and venue of the poster exhibition

## Technical Details

### How much space do you need?

The posters are in A1 format (59.4 x 84.1 cm or 23.4 x 33.1 in). The World Map is 3 x 1.5 m (9.8 x 4.9 ft). The posters and the map are made of durable white tarpaulin and have eyelets for hanging. On smooth surfaces, power strips can also be used to hang. For each poster, you should plan about 70-80 cm (27-31 in) width, if you want to leave space on both sides.

### Availability

The poster exhibition can be ordered from the IPPNW Central Office for a fee of 25 USD plus shipping and handling within Europe. The cost of shipping outside of Europe may be prohibitive for many organisations it would therefore make more sense to print the posters oneself (see next paragraph.) Important note: As there is currently only one printed version of the exhibition, it may not always be possible to fulfill all requests. Please make sure to contact us early enough and give us a range of options as to the time-frame of the proposed exhibition.

## Do-it-yourself

You could also print the posters yourself. We recommend printing them at least in A3 format for a legible font size. Please ask us for the link where you can download all posters as PDF-Files. This is potentially cheaper and less of a hassle for you.

## Instructions for handling

While the material is rather durable, we ask that the following precautions are taken during transport and use of the posters:

When lying on the ground, the posters should be placed with the text facing up to prevent scratching the ink off.

Please do not step or slide over the posters with shoes.

Make sure that the posters stay dry and avoid any contact to acids, turpentine or other solvents

Never punch or nail holes in any of the posters. In order to hang them up, please use easy to remove two-sided adhesive or velcro tapes or the metal rings in each poster. Make sure to remove all sticky material after taking the posters down to prevent damaging them.

Always store or transport the posters nearly rolled up, back-to-back, and secured.

Avoid any folds, creases or scratches to the posters

If a poster is damaged or lost, please inform the IPPNW Central Office, so that a replacement can be printed. One poster costs around 18,50 USD (15 EUR) in printing costs.

# Contact us!



If you would like to order the printed poster exhibition to display it in a non-profit setting, please contact the IPPNW Central Office:

Aki Morizono, amorizono@ippnw.org  
+1 (0) 617 440 1733  
IPPNW Central Office  
66-70 Union Square,  
#204 Somerville,  
MA 02143, USA

In case of suggestions, corrections, questions or remarks on the content of the exhibition, please contact the editor responsible for the exhibition:

Dr. Alex Rosen, rosen@ippnw.de

You are free to use any of the material contained in the posters for your own publications as long as you correctly quote the source, such as: Hibakusha Worldwide Poster Exhibition – <Poster Name>. IPPNW, 2014. [www.hibakusha-worldwide.org](http://www.hibakusha-worldwide.org)

We greatly encourage you to translate the material contained in the posters, but ask you to send us digital copies of your translations for our database.



An IPPNW poster exhibition –  
International Physicians for the Prevention of Nuclear War  
66-70 Union Square | #204 Somerville | MA 02143 USA  
[ippnwbos@ippnw.org](mailto:ippnwbos@ippnw.org) | [www.ippnw.org](http://www.ippnw.org)