

## **Press Release**

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## COP22: nuclear energy should benefit from climate funding mechanisms

*Nuclear for Climate*, an initiative co-founded by the French Nuclear Society (SFEN) and in which FORATOM is actively involved, welcomes the entry into force of the Paris agreement and calls for nuclear energy to benefit from funding mechanisms such as Green Climate Funds.

Nuclear for Climate, which brings together 150 associations, urges the decision-makers gathered at COP22 to ensure that the inalienable right of countries to choose nuclear energy in order to reduce greenhouse gas emissions be preserved.

«This right should not be prejudiced against in any way by the new UNFCCC protocols, specifically with regards to access to climate funding mechanisms such as Green Climate Funds» said Valérie Faudon, the French spokesperson of Nuclear for Climate and General Delegate of SFEN.

In a report published today, *Nuclear for Climate* recalls that to meet the objective of limiting global warming to 1.5°C, all low-carbon energy sources are needed. The challenge is huge and we are running out of time: according to the UNEP, the current global climate pledges would put the world on track for warming of around 3°C by the end of the century.

Nuclear power is a low-carbon energy source as recognized by climate experts (IPCC). Throughout its life cycle (construction, operation, decommissioning) its emissions are comparable to those of renewable energy sources. Nuclear power emits an average of 15 g CO2/kwh. This is 30 times less than gas, 65 times less than coal, three times less than photovoltaic and about the same level as wind power.

For further information, please read the Nuclear for Climate report.

**Note to the Editor:** Nuclear for Climate is an initiative that brings together nuclear societies & associations from all over the world (China, US, European Union, Belgium, United Kingdom, Japan and France), all committed to fighting climate change by using all low-carbon energy sources available now. The initiative will be represented at COP22.

For further information, please contact Damien Hennequart at FORATOM: tel: +32 (0) 2 505 32 20; e-mail: Damien.hennequart@foratom.org.