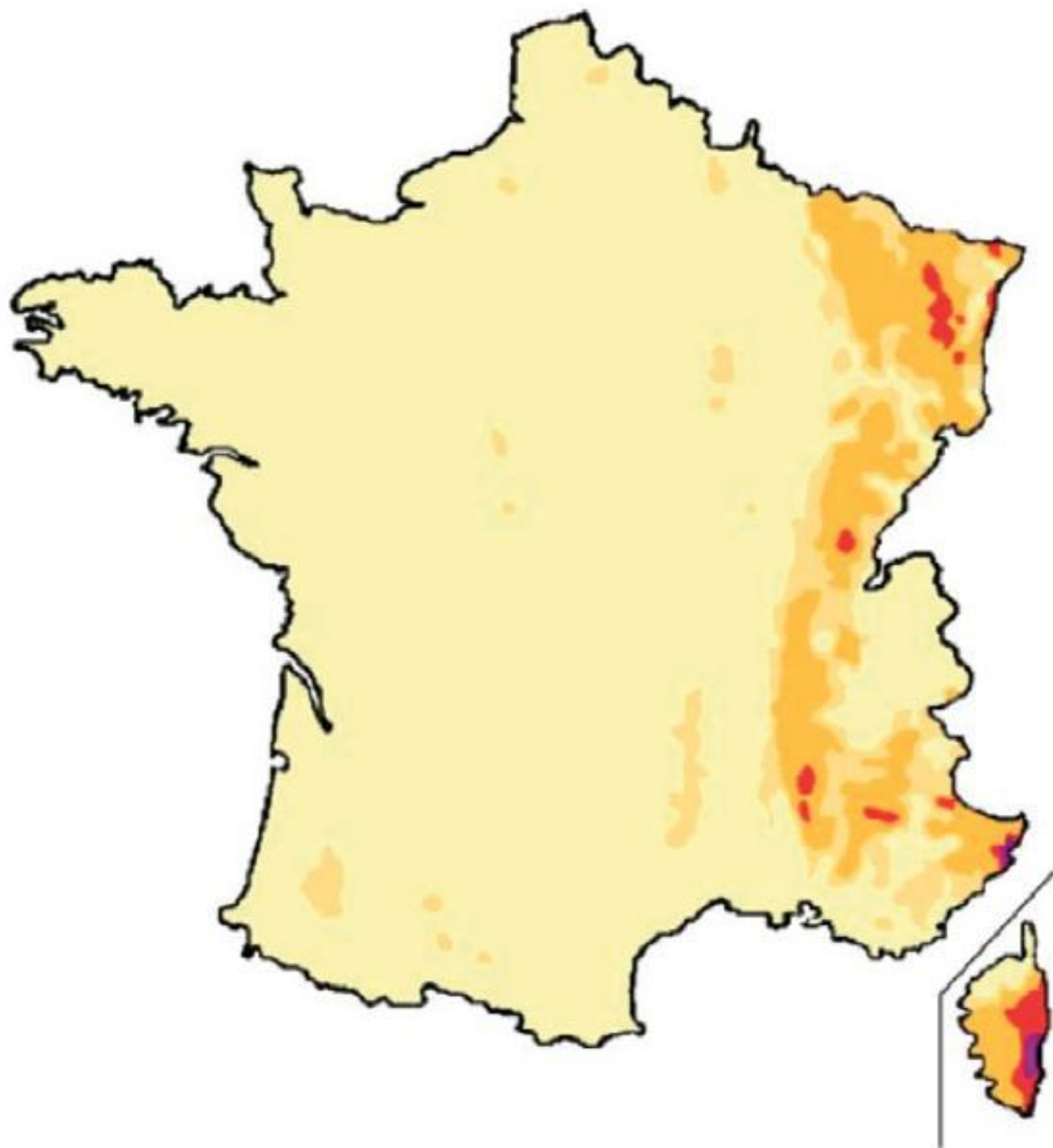


The background of the slide features a dense pattern of vibrant green leaves, likely from a tree like a birch, with detailed vein structures. At the bottom of the image, there are soft, circular ripples in a light blue-green water, creating a natural, serene atmosphere. The text is centered within a semi-transparent white rounded rectangle.

ACRO
<http://acro.eu.org>

David Boilley
(D. ボワイエ)

^{137}Cs
Bq/m²
(valeurs de mai 1986)



ACRO

- ✿ Is a NGO/NPO created after Chernobyl
- ✿ Operates a laboratory for:
 - ✿ Citizen observatory of the radioactivity in the environment
 - ✿ Expertise
- ✿ Participates to several official comities (local and national)
 - ✿ About leukaemia around reprocessing plant (10 years)
 - ✿ National network of radioactivity measurement

Aims:

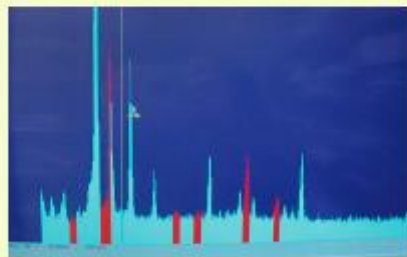
- ✓ **Protect humans and the environment**
- ✓ **Democratise the scientific and technological choices**

ACROラボの設備



乾燥機 (60°C)

ガンマ線の測定結果



ガンマ & ベータ線源の測定



ベータ線量計 (水中のトリチウム)



サンプル水の濾過



+ radon gas

ACRO : 活動地域

イギリス





Port en Bessin (mars 2010)



Anse des Moulinets (janvier 2010)

Various kind of monitoring:

- ✿ Operators: check if the facility runs correctly (no leak)
- ✿ State: check the operators and do research to understand diffusion in the environment
- ✿ ACRO: answer to the questions of the public, NGOs, local gvt...

Involvement in Belorussia

- ✿ Installation of measurement stations in villages
- ✿ Involvement of the schools
- ✿ Counselling
- ✿ 6 years supported by E.U.