



CEA/CNRS

Grand Accélérateur d'Ions Lourds (GANIL)

Caen (14)

NEEDS

- Conduct the impact study for the installation and its future extension SPIRAL2.
- Define a programme of radiological monitoring of the environment.
- Participate in the creation of the external communication project.

OUR ANSWER

- **Modelling and calculation** : evaluation of emissions and their radiological and chemical impacts.
- **Expertise** : definition and conducting of the first environmental sampling campaign.
- **Engineering** : technical and economic study of the installation of a laboratory.

CUSTOMER BENEFITS

- Assistance during the examination of the file.
- Validation of the file by the safety authority.
- Conducting of the environmental impact analysis.

3000h
of studies

71 samples

200km²
of environmental analysis

Fauna and Flora