



**CGFL Dijon is recruiting a Post-Doctoral
Researcher (24 months) for projects in
Radiotherapy, Nanoparticles and Immune
Response**

The CGFL-UNICANCER Cancer Center in Dijon (France) is looking for a Post-Doctoral Researcher (M/F) for the first quarter of 2024.

The CGFL's Preclinical Radiotherapy and Radiobiology research team, headed by **Dr Céline MIRJOLET**, studies **the radiation-induced immune response and optimizes combinations of radiotherapy (RT) and immunotherapies and radiosensitizing nanoparticles**. Our research projects aim to generate the solid proof-of-concept required for the development of innovative clinical trials. The team is part of the INSERM 1231 laboratory.

We are looking for:

- A highly motivated PhD with **good team spirit** and an interest in immunology and radiobiology, having already worked in tumor biology, with murine tumor models.
- Experience in panel development and flow cytometry analysis is essential. Experience in R programming to develop multivariate biomarker analyses would be appreciated. Fluency in written and spoken English is essential for this position.

Your responsibilities will include:

- Development of research projects evaluating the impact of RT and Nanoparticle combinations on the Immune Response
- Development of new flow cytometry panels
- Maintain a scientific watch on the project and participate in the drafting of funding proposals
- Participation in the dissemination of team results (conferences, workshops, publications, etc.)
- Supervision of students (licentiates, M1, M2R...)

For further information on the project, the working environment and the team, please contact: Céline MIRJOLET (cmirjolet@cgfl.fr).

The salary offered will be in line with the UNICANCER agreement.

Applications can be sent until March 30, 2024.

Please send your C.V., letters of recommendation and cover letter to:

Human Resources Department - Centre Georges-François Leclerc

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