



# POSTDOCTORAL RESEARCHER IN ANTIBODY-DRUG CONJUGATE AND ANTIBODY-POLYMER CONJUGATE SYNTHESIS

#### Position overview

We are seeking a talented postdoctoral researcher to join our team for an innovative project focused on the synthesis of antibody-drug conjugates (ADCs) and antibody-polymer conjugates. This position offers an exceptional opportunity to contribute to groundbreaking research that could make a significant impact on cancer treatment.

This is a 24-month postdoctoral research contract funded through an ITMO PCSI grant. The successful candidate will work in a collaborative and stimulating research environment involving teams from both Gustave Roussy and Strasbourg institutions. This multidisciplinary setting provides excellent opportunities for scientific growth and professional development. The position will be held in Strasbourg.

## **Candidate profile**

We are looking for candidates with a PhD in organic chemistry, medicinal chemistry, or a closely related field. The ideal candidate will have demonstrated experience in synthetic chemistry and bioconjugation techniques, along with proficiency in chemical and biochemical characterization methods. Knowledge of therapeutic conjugate development methodologies would be highly advantageous.

The successful applicant should possess a strong publication record that demonstrates research excellence and the ability to conduct independent research projects. We value candidates who show aptitude for collaborative work in multidisciplinary teams and have a genuine passion for translational cancer research. The ideal candidate will demonstrate innovation, scientific rigor, and motivation to contribute to the development of novel targeted therapies.

### Research mission

The selected candidate will participate in cutting-edge research aimed at developing new immunoconjugates for cancer treatment. This position provides the opportunity to work on translational research that bridges fundamental chemistry with clinical applications, potentially contributing to the next generation of targeted cancer therapeutics.

# **Application process**

Interested candidates should submit a complete application package including a detailed curriculum vitae, cover letter, complete list of publications, and contact information for two academic references.

Applications should be sent to Dr. A. Detappe at a.detappe@icans.eu.

We encourage sharing this opportunity with potentially qualified candidates who might be interested in joining our dynamic research team.

NANOMEDICINE LABORATORY

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