

Celyad is looking for a **R&D Scientist CAR Engineering Group**. The successful candidate will be based in Belgium (Mont-Saint-Guibert).

Role & Responsibilities

- Work within a dedicated discovery research team focused upon delivering key readouts from the company's new technological advances and cutting-edge products that will form the basis of the company's core research and clinical strategy.
- Design, plan and perform scientific research on early stage immune oncology discovery programs, to design, create, and characterize the next generation of CARs.
- Work on novel, testable hypotheses to expand our understanding of CAR T cell biology and structure/function relationship.
- Generate scientific proposals and resolve key project hurdles with available information from literature and internal experts.
- Actively participate in and be fully cognizant of practical laboratory work involving the core activities of the discovery research group and work closely with technical staff providing guidance in the delivery of the research readouts.
- Develop and maintain a deep knowledge of relevant scientific literature concerning new research and technologies within the scientific field of Celyad Oncology.
- Ensure good traceability of operations, using appropriate records and templates.
- Present data to project group and larger multidisciplinary teams including externally at meetings/congresses/conferences and author publications in peer-reviewed scientific journals.
- Maintain open and effective communication with R&D Scientists and the different departments of the company in collaborative projects through means including reports and presentations.

Qualifications & Experience

- PhD in biological sciences with emphasis on molecular biology or genetics
- Minimum 3 years post-doctoral experience with a publication track record in high quality peer-reviewed scientific journals
- Expertise in molecular biology, cloning, gene expression, retroviral/lentiviral gene delivery and gene editing.
- Experience in immunology (T cell culture, cytokine analysis, proliferation, cytotoxicity) is a big plus.
- Excellent communications skills in English, both written and verbal are required.

Skills & Competencies

- Self-motivated and enthusiastic personality
- Strong ability to work in a team focused upon the delivery of results that support the company's objectives.
- Deliver results and commit to achieve challenging objectives
- Problem solving, proactive
- Scientific writing and presentation skills

- Good planning & organizational skills
- Flexibility and can-do attitude
- Integrity & Trust

For more information about this position or about the Company, please contact us by email at job@celyad.com

About Celyad Oncology

Celyad Oncology is a clinical-stage biotechnology company focused on the discovery and development of chimeric antigen receptor T cell (CAR T) therapies for cancer. The Company is developing a pipeline of allogeneic (off-the-shelf) and autologous (personalized) CAR T cell therapy candidates for the treatment of both hematological malignancies and solid tumors. Celyad Oncology was founded in 2007 and is based in Mont-Saint-Guibert, Belgium and New York, NY. The Company has received funding from the Walloon Region (Belgium) to support the advancement of its CAR T cell therapy programs. For more information, please visit www.celyad.com.