

Call for PostDoctoral Research Position*

“Self-Assembly of Glycopolymers” team @ CERMAV, UGA, CNRS, Grenoble

<https://cermav.cnrs.fr/en/the-teams/physico-chemistry-and-self-assembly-of-glycopolymers/>

Online call submitted on: **September, 1st 2024**

Deadline for the reception of applications and proposals: **October 30th, 2024**

End of pre-selection phase: **November 15th, 2024**

Selection and Decision transmission to candidate **after interviews: December 1st, 2024**

Starting position: **January-March 2025**

The " Self-assembly of Glycopolymers " team composed of 15 persons including 4 CNRS staff (researchers and Engineer) is actively looking for a Post-doc to join the group. **The post-doc will have to propose her/his own research topic** in complementarity and based on the existing topics:

- Carbohydrate chemistry and applications in biology,
- Self-assembly of glycol-amphiphiles with controlled architectures,
- Smart Biomaterials made using Electrospinning tools,
- Self-assembly of carbohydrate block copolymers: thin films and glyconanoparticles,
- Colored biomaterials, photonic crystals, next generation of bio-nanoelectronic devices,...

Objective : This call is to hire a Pos-doc and identifying new ideas/topics to ultimately build up an innovative research project and applying for a CNRS position in 2025/2026 to join the team.

- The post-doc candidates should submit original and novel research project on “Self-Assembly of Glycopolymers” topic.

Requirements

Selected candidates are eligible for a 12-month contract, under the French standard in relation to salary and work status of CNRS.

- To be eligible, post-doc candidates should hold a Ph.D. or doctoral degree and 1 or 2 years Postdoctoral position (ideally in internationally recognized laboratory)

Applications

- A cover letter written by the candidate to indicate the way she/he believes her/ his project contributes to the self-assembly of glycopolymers topic
- A 2-page Curriculum Vitae. The CV should indicate diplomas, trajectory, places and institutions where the candidate has worked and studied. Previous post-doc propositions should be indicated
- A research project (no more than 3 pages). The project should be written in English, including a plan of activities for the whole 12-month period. The project should clearly state its objective, methodology, research strategy and expected outcomes
- A complete list of publications, conferences, Posters, etc...

Evaluation of the research project

- Quality of the candidate’s academic and research trajectory.
- Quality of the track record for experienced candidates.
- Scientific originality and methodological robustness and feasibility of the work plan.
- Relevance in relation to “Self-Assembly of Glycopolymers” team Strategic Research Orientations.

Contact: Send your application including 3 documents (Cover letter, CV and project) by email to:

borsali@cermav.cnrs.fr where object is: PostDoctoral Research Position 2025

with a cc to: halila@cermav.cnrs.fr and otsuka@cermav.cnrs.fr

*The team is committed to considering the sex and/or gender dimension in our research.

Sous la tutelle du



Cermav - UPR 5301 CNRS, Grenoble

Web : www.cermav.cnrs.fr

Team « Self-Assembly of Glycopolymers »

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