

**Biophysics / structural biologist**  
**Gain Therapeutics, Parc Científic de Barcelona.**  
[www.gaintherapeutics.com](http://www.gaintherapeutics.com)

**Offer Description**

We are seeking a biophysicist or structural biologist (PhD, preferably with postdoctoral experience) to plan, manage and support all tasks related to protein production, biophysical assays, and structural biology. As a core member of the discovery team, the selected candidate will be able to work effectively in a multidisciplinary team and will have a good understanding of the drug discovery process.

**Main Tasks And Responsibilities**

- Proposing the most appropriate activities/assays to support our internal drug discovery projects at each stage of development, from target evaluation to drug candidate selection.
- Identifying the optimal partner (specialized CROs or selected academic partners) and/or developing the internal capacities to perform each activity.
- Supervising the activities, to ensure that they are completed on time and according to the best standards.
- Set-up and executing experiments in house.
- Troubleshooting and finding alternatives, as needed.
- Identification and evaluation of new technologies.
- Facilitating productive collaborations with colleagues in computational chemistry, medicinal chemistry, biology and drug development.
- Communicating the results internally, ensuring their impact on the projects.

**Essential Requirements**

- Doctoral degree in biophysics or structural biology.
- Experience in several of the following techniques and a good working knowledge of the rest:
  - Protein production and purification
  - NMR
  - X-ray crystallography
  - Protein mass spectrometry
  - SPR
  - Microcalorimetry
  - Fluorescence-based assays.
- Fluent in English.
- High flexibility. Can cope with change.
- Responds well to scientific challenge and applies significant rigor to their own work.

## **Additional Skills**

- Post-doctoral experience
- Good written and oral communication skills; enthusiasm, self-motivation, strong interpersonal skills, ability to interact within a multidisciplinary team.
- Comfortable working a highly innovative team environment.

## **We offer:**

- Full time contract. Salary will be commensurate with academic level and experience.
- Stimulating, interdisciplinary research and high-quality international scientific environment.
- Measures to reconcile work and family life
- Eligible for Employee Referral Bonus

## **How To Apply**

Interested applicants should send their CV, cover letter and the contact of two referees to: [hres@gaintherapeutics.com](mailto:hres@gaintherapeutics.com) and mention for which position they apply.