

**Postdoctoral Position in Structural Biology (funded by FAPESP, the São Paulo State Research Foundation, Brazil)**

We are looking for exceptionally motivated and innovative candidates for a post-doctoral position to work on **“Septin filaments: structure, polymerization and role in Pathologies”**. The candidate will be expected to use both negative stain and cryo-EM for the study of different oligomeric septin complexes in search of high resolution structures and to answer specific biological questions. It is expected that complementary biophysical techniques will also be employed when necessary.

Candidates should have obtained their doctorate within the last seven years and have experience in protein production and purification. Experience in Structural Biology and Cryomicroscopy is desirable but not a requirement. This opportunity is open to candidates of any nationality. The position has a monthly stipend of R\$ 12,000.00 (approx US\$ 2,200.00) together with addition travel money for conferences.

Interested candidates should send applications by email to Richard C. Garratt (richard@ifsc.usp.br ) by 20/10/2024 including the following:

- A motivation letter
- A CV including your academic experience, publications and related information demonstrating your research experience and abilities
- A reference letter