The team «Membrane Dynamics of Host-Parasite Interactions» is hiring!

- **Post-Doc IDEX University of Grenoble Alpes** (18 mois)

**Mission**

Providing all the natural language processing and AI support to dissect how the *Toxoplasma* microbe integrates biochemical and biomechanical cues provided by the microenvironment to achieve high performance substrate-dependent motility

- Image Processing
- Machine Learning
- Data Visualization
- Micropatterning and Videomicroscopy
- Quantitative Reflection Interference Contrast Microscopy (qRICM)

**Skills**

C / C++ programming, Object-oriented programming, Python / MATLAB, Computer Graphics, Fiji, Icy, Chimera ...image analysis software

If you are also interested to join the team for shorter internships or for career mobility plan

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