

## Call for Applications – Postdoctoral Researcher/Junior group leader

The RMeS Laboratory (Regenerative Medicine and Skeleton, Inserm/Nantes Université/Oniris UMR 1229, Nantes; <https://rmes.univ-nantes.fr/>) is a national leader in the field of regenerative medicine and skeleton research. Located on the hospital-university campuses of Nantes and Angers, RMeS brings together approximately 140 staff members (clinicians, physicochemists, biologists, etc.). The laboratory conducts fundamental, translational, and clinical research projects aligned with the principles of 4R medicine (Replace, Repair, Regenerate, and Reprogram) applied to osteoarticular diseases. RMeS is also strongly involved in research on stem cells and biomaterials for the development of regenerative therapies, 3D (bio)printing, and organoids to model diseases while minimizing the use of animal experimentation.

As part of its strategic development and in preparation for its next mandate (2028–2032), RMeS is seeking a highly motivated postdoctoral researcher wishing to establish himself/herself in France and develop an innovative research theme in skeletal biology and pathophysiology, with the objective of applying to highly competitive calls (Marie Skłodowska-Curie Postdoctoral Fellowships or Inserm/CNRS ATIP-Avenir program)

### Profile Sought

- PhD obtained after **2018**
- Strong scientific autonomy and international research experience.
- Scientific expertise aligned with one of the following laboratory's research axes.
  - **Theme 1:** Bone and/or joint diseases, including possible focus on circadian rhythms, mechanoregulation, or metabolism.
  - **Theme 2:** Microbiota in inflammatory oral and joint diseases
  - **Theme 3:** Translational osteoarticular engineering
- Clear ambition to develop an innovative research project and an independent research group and to establish long-term integration within a dynamic research environment. Intended application to the Inserm senior researcher position call.

### We Offer

- Personalized support for the application processes (coaching, grant writing assistance, proposal review, mentoring by former ATIP-Avenir awardees within the laboratory).
- Strong institutional support for integration, including access to laboratory space and technical resources.
- Access to state-of-the-art technological platforms and the Nantes research networks.
- Preparation for the Inserm recruitment call

### Application Procedure

Please send a CV, a cover letter outlining your research project, and a list of publications to: [jerome.guicheux@inserm.fr](mailto:jerome.guicheux@inserm.fr);

Please indicate in the subject line: “**Group leader application – RMeS Nantes**”

**Application deadline:** June 30, 2026

For further information, please contact:

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