



2. MSCA-PF 2026 in Epitranscriptomics and Ageing at CiMUS – University of Santiago de Compostela (Spain)

Host institution:

Centre for Research in Molecular Medicine and Chronic Diseases (CiMUS)

University of Santiago de Compostela

María de Maeztu Unit of Excellence

Research field: RNA Biology / Ageing / Epigenetics

Position type: MSCA Postdoctoral Fellowship 2026

CiMUS is seeking candidates interested in developing an MSCA-PF 2026 proposal with the **Epitranscriptomics & Ageing (EpiAgeing)**, a research team focused on RNA-based mechanisms regulating cell identity, plasticity and ageing, led by Dr. Diana Guallar. The group combines stem cell models, epitranscriptomic profiling, CRISPR-based technologies and multi-omics approaches to investigate ageing processes and age-related disease.

The fellow will benefit from a highly international environment within a María de Maeztu-accredited centre, with full institutional and scientific support for MSCA proposal preparation.

Profile sought: Candidates with backgrounds in RNA biology, epigenetics, ageing or stem cell research. Open to discuss new ideas.

What do we offer

Scientific environment and research support

- **Research focus:** Epigenetic and epitranscriptomic regulation of cell identity, plasticity, and ageing
- **Environment:** International, collaborative CiMUS setting with strong expertise in ageing biology
- **Infrastructure:** Cell and molecular biology laboratories, genome and RNA editing tools, epigenomic and multi-omics platforms
- **Project profile:** Mechanistic, hypothesis-driven experimental research with relevance to ageing and age-related diseases

MSCA Postdoctoral Fellowship application support

- **Full support for the preparation of a competitive Marie Skłodowska-Curie Postdoctoral Fellowship proposal**
- Close and structured **scientific mentoring throughout the proposal development**, covering research design, methodological approach, proposal structure, excellence, impact, and implementation sections
- **Institutional and administrative support** to assist with eligibility checks, ethics, and submission procedures

Career development and training

- A high degree of **scientific independence** to develop and expand your own research ideas within CiMUS
- Opportunities to **build a strong international research network** and reinforce your academic and professional profile
- Access to **specialized training** in advanced experimental techniques, omics data analysis, modelling, and interdisciplinary methodologies
- Exposure to **highly focused translational research environment**, enhancing career prospects both within and beyond academia.



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en Medicina Molecular e
Enfermedades Crónicas

How to Apply

Interested candidates are invited carefully read the [MSCA Postdoctoral fellowship](#) eligibility rules, and to send, **before May 31st 2026**, to cimus@usc.es the following documents:

- A CV including a complete publication list
- A brief statement of research interests (maximum 1 page)
- Contact details for 1–3 referees