



UNIVERSIDAD DE GRANADA

Máster Universitario en Investigación y Avances en Microbiología

Participación en el programa Erasmus +BIP in Lyon, 29 junio-3 julio 2026

05/12/2025

Nuestro máster participa en el BIP "Microbes in Focus: Modern Tools for Understanding and Engineering Microorganisms" que combinará clases magistrales, sesiones prácticas de laboratorio y talleres interactivos, ofreciendo a los estudiantes la oportunidad de profundizar en conocimientos sobre genética y fisiología microbiana, explorar técnicas de vanguardia como CRISPR, AlphaFold y qRT-PCR, y desarrollar habilidades colaborativas e interculturales en un entorno internacional.

<https://sites.google.com/view/microbes-in-focus>

Resolución definitiva:



RESOLUCIÓN de la coordinadora del Máster en Investigación y Avances en Microbiología de la Universidad de Granada por la que se publican el listado definitivo de selección para la participación en el programa de movilidad combinada Erasmus+ Microbes in Focus, Modern Tools for Understanding and Engineering Microorganisms

Finalizado el plazo de presentación de alegaciones, no habiéndose recibido ninguna, se remite a publicar el listado definitivo de solicitudes seleccionadas y suplentes.

LISTADO DEFINITIVO DE SOLICITUDES SELECCIONADAS

DNI/NIE	Apellidos, Nombre	Nota DGA
***8151**	Alonso Duarte, Rafael	8,26
***1202**	Stalio, Rachelle	9,67
***9188**	Criscent, Beatrice	9,42

LISTADO DEFINITIVO DE SOLICITUDES SUPLENTE

DNI/NIE	Apellidos, Nombre	Nota DGA
***8602**	Schwarz Parra, Laura Ingrid	8,92
***7290**	Arroyo Mengual, María del Carmen	8,34
***9781**	Sapientia Torres, María	8,24
***9928**	Soto Rodríguez, Luis	8,2
***2056**	León Mateos, Julia	8,13
***2011**	Ubeda Cuevas, Cristina	7,97
***1160**	Rodríguez Ariza, Irene	7,27
***2800**	Wamster Rodríguez, Víctor Javier	7,15
***7254**	Corbaldo Morales, Juan	6,68

Microbes in Focus 2026: Join a Cutting-Edge Erasmus+ BIP in Lyon

What is "Microbes in Focus"?

- An Erasmus+ Blended Mobility Programme (BIP):** A short, intensive training combining a 5-day physical mobility in Lyon with a preparatory virtual component.
- Hosted in Lyon, France:** The programme is coordinated by Université Claude Bernard Lyon 1 and involves leading research labs like IMB2, IMB3E, and CIB.
- In-Person Programme:** June 29 - July 3, 2026. The 5-day intensive on-site program is part of the 2025-2026 academic year.
- For Students & Staff:** Open to advanced undergraduates, Master's students, PhD candidates, postdoctoral fellows, and academic staff.

Why You Should Join

- Gain Hands-On Experience with Cutting-Edge Tools:** Get practical training in modern molecular methods like CRISPR, AlphaFold, qRT-PCR, and LAMP.
- Collaborate in an International Setting:** Meet alongside students and expert researchers from multiple European universities, building your professional network.
- Strengthen Key Transversal Skills:** Develop your abilities in teamwork, cross-cultural communication, and scientific presentation.
- Earn ECTS Credits:** The programme's learning activities are formally recognized with ECTS, contributing to your degree.

What You Will Learn & Do

Explore Key Topics in Modern Microbiology
Keynote lectures will cover CRISPR antimicrobials, protein prediction with AlphaFold, bacterial pathogenesis, probiotics, and microbial ecology.

Master In-Demand Lab & Computational Skills

- qRT-PCR:** Analyze differential gene expression in infected plants.
- AlphaFold:** Use AI to predict protein structure prediction in a computational workshop.
- LAMP PCR:** Learn rapid molecular detection of plant pathogen bacteria.

protein prediction with AlphaFold
bacterial pathogenesis
microbial ecology
probiotics

“The programme strategically uses digital and AI-driven tools to address pressing environmental and sustainability challenges.”

Aligns with major European research themes like Digital Transformation & AI and Climate Change & Environmental Sustainability.

The Blended Learning Experience

- Step 1: Virtual Preparation (Online):** Before arriving in Lyon, access pre-recorded educational content on core topics at your own pace. Test your knowledge with online quizzes and join live Q&A sessions for support.
- Step 2: Intensive Programme (in Lyon):** A full 5-day schedule of expert lectures, collaborative lab work, practical workshops, and networking events.

Discover Lyon, France

- A Hub of Science and Culture:**
- Experience French Heritage:** The programme includes guided cultural visits to historic sites like the Fourvière Roman amphitheatre and the traboules of Old Lyon.
- Enjoy Local Cuisine:** A group dinner at a traditional restaurant is planned, giving you a taste of Lyon's famous cuisine.

<http://masteres.ugr.es/microbiologia/>