Introduction

The current socio-economic situation has led to young scientists facing a harsher, more competitive, more dispiriting workplace than previously. In this context, Scientific Societies must promote and facilitate scientific careers by boosting motivated and vocational researchers from undergraduate levels and improving later scientific networks.

Since 2012, a group of PhD students have developed the Young Researchers Group (JISEM) within the Spanish Society for Microbiology (SEM). Our goal is to increase the bonds of young Spanish microbiologists with our Society-SEM, by improving their "scientific experience" during their PhD and first postdoc stages.

Objectives of JISEM

Training in scientific careers to outstanding students

Puting young researchers into the heart of SEM; as part of Boards of Trustees

Promoting active participation of young researchers in scientific meetings

Sharing cases of success of Spanish microbiologists around the world

Developing census and statistics about Spanish microbiologists

Sharing research opportunities among young microbiologists

JISEM online

Webpage of JISEM

https://sites.google.com/site/jovenesinvestigadoressem/home

Facebook JISEM

1500 interactions per week

Editorial & outreach tasks

28 notes published in:

Monthly bulletin of SEM

Biannual SEM outreach journal

Interactions with the eLIFE’s Early-Career Advisory Group

Coordination of Elsevier Talks: “Antimicrobial Resistances” and “Pandemics of the 21st century”

Increasing youth minds in SEM

66 Degree-MSc students received a SEM Fellowship for the “Research in Microbiology” ...

...48 of those are now young members of SEM starting their PhDs projects.

19 GRANTED STUDENTS IN FEMS2017

13 PRESENTING THEIR RESEARCH PROJECTS