

# Research Seminars

## PhD Programme in Environmental and Biomedical Microbiology

### Index

|                            |   |
|----------------------------|---|
| Academic year 2020-21..... | 1 |
| Academic year 2019-20..... | 3 |

### Academic year 2020-21

Seminar: “The microbial ecology of contaminated soils”

Lecturer: Dr Jennifer Adams Krumins, Montclair State University, United States

Language: English

Date: 18/11/2020 (online)

Number of doctorands attending: 5

Seminar: Norovirus: “¿El patógeno perfecto?”

Lecturer: Dr Antonio Doménech Sánchez, UIB

Language: Spanish

Date: 04/12/2020 (online)

Number of doctorands attending: 7

Seminar: “How oligotrophic marine bacteria position themselves in the water column”

Lecturer: Dr Joseph A. Christie Oleza, UIB

Language: Spanish

Date: 18/12/2020 (online)

Number of doctorands attending: 3

Seminar: “Uso de espectrometría de masas en diagnóstico de COVID-19”

Lecturer: Dr Sebastián Albertí Serrano, UIB

Language: Spanish

Date: 15/01/2021 (online)

Number of doctorands attending: 7

Seminar: “El lado oscuro del sistema del complemento”

Lecturer: Dr Margalida Mateu, UIB

Language: Spanish

Date: 26/02/2021

Number of doctorands attending: 11

Seminar: “The evolutionary success of the marine bacterium SAR11 analyzed through a metagenomic perspective”

Lecturer: Dr Mario López Pérez, Miguel Hernández University, Alicante

Language: English

Date: 05/03/2021

Number of doctorands attending: 8

Seminar: “Deciphering the black box of microbial biogeochemical cycling: from open oceans to arable fields”

Lecturer: Dr Ian Lidbury. University of Sheffield, United Kingdom

Language: English

Date: 12/03/2021

Number of doctorands attending: 5

Seminar: “Why do bacteria make so many lipids?”

Lecturer: Dr Yin Chen. University of Warwick, United Kingdom

Language: English

Date: 26/03/2021

Number of doctorands attending: 10

Seminar: “Papel de la microbiota en las enfermedades infecciosas y autoinmunes”

Lecturer: Dr Carles Úbeda. FISABIO, Valencia.

Language: Spanish

Date: 16/04/2021

Number of doctorands attending: 13

Seminar: “Enfermedad neumocócica invasiva: dónde estamos y cómo podemos prevenirla”

Lecturer: Dr José Enrique Yuste Lobo. National Centre for Microbiology, ISCIII, Madrid.

Language: Spanish

Date: 30/04/2021

Number of doctorands attending: 8

Seminar: “Vaccine development against *P. aeruginosa* and *B. pertussis*. Lessons learned and path forward”

Lecturer: Dr Mariette Barbier. West Virginia University, United States.

Language: English

Date: 07/05/2021

Number of doctorands attending: 9

Seminar: “Biología sintética: del tubo de ensayo al medio ambiente”

Lecturer: Dr Víctor de Lorenzo. National Centre for Biotechnology CNB-CSIC, Madrid.

Language: Spanish

Date: 14/05/2021

Number of doctorands attending: 10

Seminar: “When adaptation is the challenge: human-adapted respiratory pathogens go undercover”

Lecturer: Dr Junkal Garmendia. Institute of Agrobiotechnology CSIC, Pamplona.

Language: Spanish

Date: 28/05/2021

Number of doctorands attending: 12

## Academic year 2019-20

Seminar: “Transporte de glucosa en *Prochlorococcus*: mixotrofía en picocianobacterias marinas”

Lecturer: Dr José Manuel García Fernández. University of Córdoba

Date: 21/02/2020 (face-to-face)

Number of doctorands attending: 7

Seminar: “Contaminant antibiotic resistance in water environments”

Lecturer: Dr Celia M. Manaia. Catholic University of Portugal, Portugal

Date: 24/01/2020 (face-to-face)

Number of doctorands attending: 3

Seminar: “What are the impacts of spreading antibiotic resistance genes into the environment?”

Lecturer: Dr Liz Wellington, University of Warwick, United Kingdom

Date: 15/11/2019 (face-to-face)

Number of doctorands attending: 4

Seminar: “Microplastics, what? Where? Let’s tackle the matter”

Lecturer: Dr Joseph A. Christie Oleza, UIB

Date: 25/10/2019 (face-to-face)

Number of doctorands attending: 6

Specialised course: “Curso básico de R y análisis estadístico de datos genómicos y metagenómicos”

Lecturer: Dr Giuseppe D’Auria. Foundation for the Promotion of Health and Biomedical Research of Valencia Region (FISABIO).

Dates: 11-12/11/2019 (15 hours)

Number of doctorands attending: 4