

SEM Council Members

Name:

Diego A. Moreno

Council role:

Person in charge for SEM on-line training education courses

Employer or Institute:

Universidad Politécnica de Madrid, Escuela Técnica Superior de Ingenieros Industriales (UPM-ETSII)

Title:

Full Professor

Main areas of study/work:

Biofilms. Biofouling. Microbial Corrosion. Biodeterioration of Materials. Air Biodiversity.

Other information of interest:

Founder and former President of the Biodeterioration, Biodegradation and Bioremediation Group (SEM, Spanish Society of Microbiology).

Former Member of the Council of the International Biodeterioration and Biodegradation Society (IBBS).

Three main or most recent publications:

Alvarado M, Clemente-Casares P, Moreno DA, Groot PWJ. 2020. Micromundo upside down: targeted searching for antibiotics-producing bacteria from soil with reverse antibiotics approaches. *Frontiers in Microbiology* 11:577550. <https://doi.org/10.3389/fmicb.2020.577550>.

Núñez A, Moreno DA. 2020. The differential vertical distribution of the airborne biological particles reveals an atmospheric reservoir of microbial pathogens and aeroallergens. *Microbial Ecology* 80:322-333. <https://doi.org/10.1007/s00248-020-01505-w>.

Sánchez-Parra B, Núñez A, Moreno DA. 2019. Preventing legionellosis outbreaks by a quick detection of airborne *Legionella pneumophila*. *Environmental Research* 171:546-549. <https://doi.org/10.1016/j.envres.2019.01.032>

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Bioengineering. Biofilms. Biofouling. Microbial Corrosion. Biodeterioration. Molecular Biology. Environmental Microbiology.

