

## SEM Council Members

### Name:

Diego A. Moreno

### Council role:

Person in charge of SEM on-line Spanish training courses

### Employer or Institute:

Universidad de Castilla-La Mancha (UCLM), Albacete, Spain

### Title:

Full Professor



### Main areas of study/work:

Biofilms. Biofouling. Microbial Corrosion. Air Biodiversity.

### Other information of interest:

Founder and former President of the Biodeterioration, Biodegradation and Bioremediation Group.

Former Head of the Bioengineering and Materials (BIO-MAT) Research Group at the UPM.

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

### Three main or most recent publications:

Núñez A, Amo de Paz G, Ferencova Z, Rastrojo A, Guantes R, García AM, Alcamí A, Gutiérrez-Bustillo AM, Moreno DA. 2017. Validation of the Hirst-type spore trap for simultaneous monitoring of prokaryotic and eukaryotic biodiversities in urban air samples by next-generation sequencing. *Applied and Environmental Microbiology* 83:e00472-17. doi:org/10.1128/AEM.00472-17.

Oteros J, Bartusel E, Alessandrini F, Núñez A, Moreno DA, Behrendt H, Schmidt-Weber C, Traidl-Hoffmann C, Buters JTM. 2019. *Artemisia* pollen is the main vector for airborne endotoxin. *Journal of Allergy and Clinical Immunology* 143:369-377. doi:org/10.1016/j.jaci.2018.05.040.

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

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### Keywords:

Bioengineering. Biofilms. Biofouling. Microbial Corrosion. Applied and Environmental Microbiology.