

SEM Council Members

Name:

Ana M. García

Council role:

President of the Biodeterioration, Biodegradation and Bioremediation Group

Employer or Institute:

Universidad Politécnica de Madrid (UPM), Spain

Title:

Associate Professor



Main areas of study:

Biodeterioration of the Cultural Heritage. Bioremediation of Polluted Waters. Polymer Biodegradation.

Other information of interest:

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

Co-coordinator of the SEM on-line training courses.

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.

Vivar I, Borrego S, Ellis G, Moreno DA, García AM. 2013. Fungal biodeterioration of color cinematographic films of the cultural heritage of Cuba. *International Biodeterioration and Biodegradation* 84:372-380. doi.org/10.1016/j.ibiod.2012.05.021.

Sarró MI, García AM, Moreno DA. 2005. Biofilm formation in spent nuclear fuel pools and bioremediation of radioactive water. *International Microbiology* 8:223-230.

Contact details:

Telephone: +34-910677032

E-mail: ana.garcia.ruiz@upm.es

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Bioremediation. Biodegradation. Biodeterioration. Environment. Molecular Biology.