

PROGRAMA DE DOCTORADO

Química y Tecnologías Químicas. Materiales y Nanotecnología

CONFERENCIA

INORGANIC MATERIALS IN INDUSTRIAL PROCESSES

Konstantinos D. Demadis

Crystal Engineering, Growth and Design Laboratory, Department of Chemistry, University of Crete, Voutes Campus, Crete, GR-71003, Greece

Although inorganic materials represent a small number to the extreme number of the organic ones, they play a number of crucial roles in several processes of industrial interest. Two significant technologically processes have been selected as "case studies" for this presentation: metallic corrosion and its control, and mitigation of inorganic deposits, both related to industrial water systems.