



DARK BIOSPHERE

Prof. Ricardo Amils Pibernat



Aula MAGNA, Ciamician Dept.
Via Selmi 2, Bologna

28 NOV 2018
16:30-17:30

Outline: Historical development of the Dark Biosphere predicted by Darwin. Methodological problems in the characterization of the Dark Biosphere. Case study: the geomicrobiological characterization of the Iberian Pyrite Belt subsurface, the origin of the Río Tinto.

Ricardo Amils Pibernat is Emeritus professor of the Department of Molecular Biology of the Universidad Autónoma de Madrid and co-founder and senior researcher of the Astrobiology Center, Madrid, Spain. Molecular ecologist interested in extreme environments of astrobiological interest, he has been working in the characterization of Río Tinto, a mineralogical and geochemical terrestrial Mars analogue, for more than thirty years.

More info on <https://site.unibo.it/gea/en>

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