



ENTROPY, INFORMATION AND BIODIVERSITY

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Monday 6th December 2021, at 6:30pm
Sala Conferenze, ex Ospedale Militare
Via Fabio Severo 40, Trieste and on Zoom

Preserving the richness of our planet's ecosystems is one of the most important challenges which await us in the future. Of course we can all contribute in different ways. Today I would like to try to answer the question: What can mathematics do? To

preserve the biodiversity of an ecosystem it is first necessary to clearly establish what we mean by biodiversity. In this conference we will look at some proposals to define quantitative measures of biodiversity and their properties.