



Universitat  
Pompeu Fabra  
Barcelona



**Planetary Wellbeing Seminar Series**  
**Tuesday, January 31st 13-14 CET**  
**Room: 40.113 (Campus Ciutadella)**

Tomas Marques  
Comparative Genomics Lab  
IBE- CSIC/UPF

***Global efforts for a digital and molecular Noah's Ark.***  
***New efforts to preserve biodiversity***



More than 32% of fungal, plant, and animal species are threatened with extinction. In the middle of the sixth mass extinction, only a small fraction (<1%) of the ~35,500 species assessed as threatened with extinction have any kind of digital genomic record. In this talk, I will discuss the main global efforts initiated to generate digital and molecular legacies of many species and illustrate how genomic and molecular archives can contribute to the many fronts to preserve this biodiversity for future generations.

Sing up [HERE](#) for the Zoom link.