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# **BIODIV 1st year - Oral Presentation**

Thesis Seminar/Thesis Project 1<sup>st</sup> semester 2021

Zoom link: <a href="https://fc-up-pt.zoom.us/j/83994810190">https://fc-up-pt.zoom.us/j/83994810190</a> updated 16-06-2021

## September 17<sup>th</sup>

## Sep 17 - 2:30pm | Bárbara Inês de Noronha Bastos;

"Daily heterothermy in arid adapted rodents, its genetic background and climatic relevance". Supervisor(s): Zbyszek Boratyński, José Carlos Brito, Katjia Nowick.

## Sep 17 - 3:00pm | Carolina Pilar Reyes Puig;

"Linking comparative tools and mechanistic niche models to understand the consequences of size variation on species' vulnerability to global change". Supervisor(s): Antigoni Kaliontzopoulou.

## September 24th

#### Set 24 - 2:30pm | João Vasco de Almeida Pessanha Côrte-Real;

"Unravelling entry and reverse transcription of lentiviruses in the European rabbit". Supervisor(s): Joana Abrantes, Hanna-Mari Baldauf.

## Set 24 3:00pm | Joaquim Filipe Polónia de Faria;

"In the Blood: Influence of endoparasites on host behaviour and interactions". Supervisor(s): James Harris. Rodrigo Megía-Palma, Martin Whiting

## Set 24 - 3:30pm | Luís Eduardo Alves Cardoso dos Santos;

"Ecological function of lizards in agroenvironments: from trophic networks to ecosystem services". Supervisor(s): Miguel Angel Carretero, Emilio Civantos.

#### Set 24 - 4:00pm | Mafalda Silva Moreira;

"Oak forest restoration in marginal lands through active and assisted management". Supervisor(s): Francisco Manuel Ribeiro Ferraria Moreira, Ricardo Rafael dos Santos Ceia, Mario Pesendorfer.

## October 1st

## Oct 1 - 2:30pm | Margareta Lakusic;

"Neglected venom variability in one of the most venomous vipers in Europe: a case study of Vipera ammodytes in Balkan Peninsula-evolutionary, ecological and applied aspects". Supervisor(s): Fernando Martínez Freiría, Ljiljana Tomović, Juan Jose Calvete.

## Oct 1 - 3:00pm | Marta Ciccarella;

"Inferring sex-biased admixture processes in human populations with Approximate Bayesian Computations: the case of Atlantic Slave Trade admixture in Cabo Verde and São Tomé e Príncipe". Supervisor(s): Jorge Macedo Rocha, Paul Verdu.

## Oct 1 - 3:30pm | Nahla Lucchini;

"Integrating biogeography, morphology and eco-physiology to unveil patterns of diversification in European vipers and predict species persistence under future climate change". Supervisor(s): Fernando Martínez Freiría, Antigoni Kaliontzopoulou, Lourdais Olivier.

#### Oct 1 - 4:00pm | Gorky Danilo Ríos Alvear;

"Effects of habitat loss and fragmentation on the extinction threshold hypothesis in the Llanganates-Sangay Ecological Corridor, Ecuador". Supervisor(s): Pedro Monterroso, Marcella Kelly, Neftali Sillero.

## To be shedule

## Inês de Sousa Gregório;

"Changing seas: Unravelling the genomic diversity, connectivity and climate resilience of deep-sea habitatforming sponges". Supervisor(s): Joana Rita Bogalho Teixeira Xavier, Rute Andreia Rodrigues da Fonseca, Andrew Davies.







