

# DBE Lunch Seminar

26 June 2023 | 14–15h

Room: Anfiteatro Abreu Faro, Complexo Interdisciplinar



TÉCNICO  
LISBOA

## DBE PhD Pitches

### PhD in Biotechnology and Biosciences, Biomedical Engineering and Bioengineering

**Ana Sofia Carmo**

PhD Biomedical Engineering

**Forecasting in Epilepsy: Physiological Data, Seizure Cycles, and Digital Phenotyping**

Supervisors: Hugo Plácido da Silva, Ana Fred (Técnico), Carla Bentes (CHULN)

**Mirela Ferreira**

PhD Biotechnology and Biosciences

**Studies on the transition of free-cells to multicellular aggregates in the cystic fibrosis pathogen *Burkholderia multivorans***

Supervisors: Leonilde Moreira, Arsénio Filaho (Técnico), Vaughn Cooper (Univ. Pittsburgh)

**Miguel Antunes**

PhD Biotechnology and Biosciences

**Mechanisms of Yeast Adaptation and Tolerance to Acetic Acid Stress: Physiological genomic approaches and genotype-phenotype associations**

Supervisors: Isabel Sá-Correia (Técnico)

**Laura Sordini**

PhD Bioengineering

**3D-bioprinting of piezoelectric hydrogels for stem cells culture**

Supervisors: Frederico Ferreira, Jorge Morgado (Técnico)

**Maria João Arez**

PhD Bioengineering

**Assessing the impact of imprinting defects in iPSCs**

Supervisors: Simão Teixeira da Rocha, Nuno Bernardes (Técnico)

**TBC**

PhD Biomedical Engineering

TBC