

## III SIMPÓSIO EM BIOQUÍMICA APLICADA



7th and 8th of October

## **SCHEDULE**

## Day 1 – 7<sup>th</sup> of October

09:00	Opening session	
09:30	Ana Falcão - The CSF shuttle: from the choroid plexus to the myelin and back!	
10:10	Raquel Soares - Obesity and cancer: are they always partners in crime?	
10:50	COFFEE BREAK	
11:05	Karina Xavier — Nutrient competition in gut microbiota as barrier against pathogen	
11:40	Miguel Castanho - Developing drugs to fight viruses in the brain - the NOVIRUSES2BRAIN project	
12:10 Flash talks	Mariana Vale: Exogenous application of miPEP166c increases the synthesis of anthocyanins and proanthocyanidins in grape berry cells  Vera Castro: Potential of microalgae and their bioactivities: A systematic review analysis	
14:00	Luís Guido - The impact of yeast on beer flavour	
14:45 Workshops	Magda Castelhano-Carlos - Animal experimentation – what can we do? how can we do it? and how do we feel about it?	Daniela Batista - Scientific papers: The Do's & Don´ts
15:45	COFFEE BREAK	
16:00 Workshops	Bruno Castro — <b>Data analysis</b>	Andreia Pinho – How to be a science influencer

## Day 2 – 8<sup>th</sup> of October

09:30 Workshops	Björn Johansson – <b>An</b> hour of python	Rui Oliveira - The science and "not-so-science" of drug development and design
10:30	COFFEE BREAK	
10:45 Workshops	Rosana Alves - Inside a PhD - how to build a strong CV	Henrique Fernandes - Scientific Illustration: Software, Databases, and Tips
12:00	Joana Oliveira - Wine-inspired chemistry – a portfolio of colors towards Industrial Applications	
14:00	Carla Oliveira - Gastric cancer: predisposing factors and clinical biomarkers	
14:40 Biochemistry in Industry	Vitor Barbosa (AMGEN) Vânia Batalha (BIAL)	
15:40	Closing session	