

April 2018

Two new PhDs in Health Sciences

On January 8, in Alcalá de Henares, the public session of discussion of two PhD theses in Health Sciences of our teachers and collaborators took place: (i) João Costa - "Redox modulation by SOD mimics in renal cancer: from etiology to progression" in the field of Pharmacology and Toxicology and (ii) Filipe Pereira - "Lamiaceae extracts and compounds for topical application through nano delivery systems" in the area of Medicinal Chemistry.

Much of the laboratory work that led to these theses was developed in the laboratories of the CBIOS/ULHT, with the collaboration of other national and international research groups. The two candidates were approved with the maximum classification attributable in public exams (Sobressaliente) and was also granted by the Doctoral College the distinction "cum laude".



U. Lusófona was present on the 1st National Workshop on Pharmaceutical Education sponsored by the Teaching-Profession Platform of the Order of Pharmacists



On March 24th the 1st National Workshop on Pharmaceutical Education sponsored by the Teaching-Profession Platform of the Order of Pharmacists took place at the Order of Pharmacists in Lisbon. The Platform chaired by Margarida Caramona, Professor of the University of Coimbra, aims to establish an active bridge between teaching and the pharmaceutical professions, and also serves as a polarization of new ideas and projects that may involve all educational institutions.

The work was carried out with the presence of the illustrious Bastonária, Professor Ana Paula Martins, with Lusófona University and CBIOS being represented by Professors Catarina Rosado, Ana Fernandes and Luis Monteiro Rodrigues



Participation of CBIOS in Cosmetinnov 2018

CBIOS participated in the conference organized by the Portuguese Society of Cosmetological Sciences (SPCC)- Cosmetinnov 2018. This event was held on the 2nd of March 2018 in Porto and brought to Portugal an international panel of researchers and professionals. Covering themes ranging from regulatory affairs to the most recent advances in the field, the conference gathered prominent national and international speakers, creating an exceptional forum for research groups in R&D, academia and industrialists. CBIOS member Catarina Rosado contributed to this meeting with a lecture entitled "How to develop efficient and safe natural ingredients?".



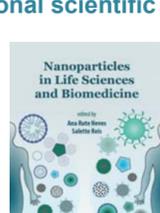
Lecturers of ECTS participate in the first Toxicology book written in Portuguese



ECTS professors Ana Sofia Fernandes and João Costa participated in the writing of one of the chapters of the book "Fundamental Toxicology", recently published. The book was attended by several researchers and toxicologists of national and international renown. This book addresses the fundamental themes of Toxicology, constituting as a pedagogical basis for teachers and students who wish to deepen knowledge about the toxic effects of different substances.

CBIOS researcher publishes chapter in international scientific book

Professor Pedro Fonte, Lecturer at the School of Health Sciences and Technologies of the Lusófona University and an integrated member of CBIOS, published the chapter entitled "Oral nanotechnological approaches for colon-specific drug delivery" in the international scientific book "Nanoparticles in Life Sciences and Biomedicine" edited by Ana Rute Neves and Salette Reis and published by PanStanford Publishing.



Researcher from CBIOS at King's College, London and the University of Vienna as a visiting scientist



During January and February, Professor Nuno Saraiva developed part of his research work, as an invited scientist, in the laboratory of Prof Maddy Parsons (Department of Cellular and Molecular Biophysics at Kings College, London) and of Prof Doris Marko (Department of Toxicology and Food Chemistry, University of Vienna). During this period it was possible to establish new collaborations and strengthen existing ones. These missions were funded by COST actions EuroCellNet (CA15214) and NutRedOx (CA16112).

CBIOS researchers participate in COST action events

The CBIOS researcher Ana Sofia Fernandes attended the course "Storytelling: spotting and writing a good story", held last March 21st in Brussels. This course, promoted by the COST Academy initiative and targeted to the Managers of Science Communication of the various COST actions, aims to train researchers so that they can efficiently communicate their scientific activities to the general public.



CBIOS, through the researcher Ana Sofia Fernandes, was present at the COST Action Meeting CA16112 - NutRedOx, held in Palma de Mallorca on the 15th and 16th February, dedicated to the theme "Towards a Redox Healthy Aging".

On the 1st and 2nd of March, Professors Patricia Rijo and Marisa Nicolai attended the 5th meeting of COST 1407 in Malta. CBIOS was represented through an oral presentation by Professor Patrícia Rijo entitled "Novel small molecule PKC δ -selective activator in colon cancer therapy" with the collaboration of researchers from the LAQV / REQUIMTE of the Faculty of Pharmacy of the University of Porto which resulted in an international patent.



CBIOS PhD students at the 2nd Meeting of the College of Chemistry of U. Lisboa (CQUL)

Last December, the PhD students Catarina Garcia, Joana M. Andrade and Epole Ntungwe attended the 2nd Meeting of the College of Chemistry of the University of Lisbon, with panel presentations. In addition, students Catarina Garcia and Joana M. Andrade were selected to present their work in the form of flash-presentation.



CBIOS Researcher Appointed Ambassador of the European Innovation Academy

Professor Pedro Fonte, Lecturer at the School of Health Sciences and Technologies at Lusófona University and an integrated member of CBIOS was appointed Ambassador of the European Innovation Academy, the largest academy of entrepreneurship in the world to be held in Portugal in July 2018 and in which the participants develop a successful start-up in 15 days. The Lecturer will be involved in the organization of the academy and in the international dissemination of its principles and values.



Student of Pharmaceutical Sciences of Lusófona University awarded with a scholarship to participate in the world's largest academy of entrepreneurship



Miguel Raposo, a graduate student of the Integrated Masters in Pharmaceutical Sciences from Lusófona University was awarded with a scholarship to participate in the European Innovation Academy Portugal 2018. Under the guidance of mentors from companies based in Silicon Valley, USA he will represent the University in the creation of a successful start up in just 15 days. Good luck!

CBIOS participates in the XLVIII Meeting of the Portuguese Society of Pharmacology



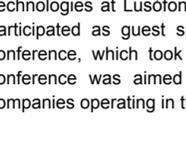
From the 5th to the 7th of February, the XLVIII Meeting of the Portuguese Society of Pharmacology took place at the Faculty of Medicine of the University of Lisbon. CBIOS participated by chairing two sessions (professors Ana Fernandes and Patricia Rijo), and with four oral communications by the students Ana Júlio, Catarina Garcia, Nuno Almeida and Patrícia Filipe.

CBIOS researcher participates as guest speaker at international conference on freeze-drying of biopharmaceuticals

Professor Pedro Fonte, Lecturer at the School of Health Sciences and Technologies at Lusófona University and an integrated member of CBIOS participated as guest speaker at the Lyotalk Europe 2018 international conference, which took place on 26 and 27 March in Amsterdam. The conference was aimed at researchers and executives of multinational companies operating in the field of freeze drying of biopharmaceuticals.



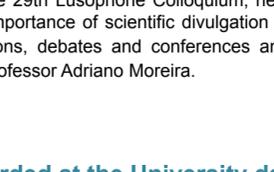
Lecturer from ECTS participates in the 29th Lusophony Colloquium



The lecturer of ECTS João Costa was a guest speaker at the 29th Lusophone Colloquium, held from March 27 to 30 in Belmonte, where he discussed the importance of scientific divulgation in Portuguese. This congress included several discursive sessions, debates and conferences and counted on about 50 guests, highlighting the participation of Professor Adriano Moreira.

Best nutritional sciences student Prize awarded at the University day

The University day marked a special moment for our school - the award of the Best Student in Nutrition Sciences to Ana Sofia Barata. Born from the partnership established between ALIES, the University and the Lallemand Fermentos company, this prize, of a pecuniary nature, is annually awarded to the best student of this degree.

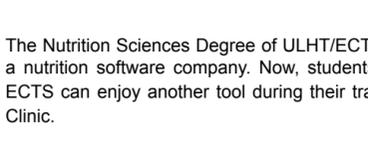


New protocol established between ECTS and NUTRIUM

The Nutrition Sciences Degree of ULHT/ECTS has entered into a partnership with Nutrium, a nutrition software company. Now, students of the Nutrition Sciences Degree of ULHT/ECTS enjoy another tool during their training and also in the Food Nutrition University Clinic.



LCN students and teachers in the NutriAção Project



On March 3, 2018, the first nutrition appointments took place where students of Nutrition Sciences Degree accompanied by teachers put into practice the NutriAção Project established between S. João de Deus Clinic and the School of Health Sciences and Technologies.

For more information on the NutriAção Project, go to: <http://www.saojoaodedeus.pt/especialidades/676-projeto-nutriacao>

Registration is open

Cell Culture Fundamentals 4th edition

Hands-on: basic cell culture procedures



7 -16 June

3 ECTS

Coordinator: Ana Sofia Fernandes, PhD (ana.fernandes@ulusofona.pt)

Gene expression manipulation and analysis 2nd edition

Hands-on: transfection, qPCR, flow cytometry and fluorescent microscopy



27-30 June

1 ECTS

Coordinator: Nuno Saraiva, PhD (nuno.saraiva@ulusofona.pt)

For more information please visit us at ects.ulusofona.pt