

workshop
**Espectro do autismo
& identidade de género**
29 DE SETEMBRO, 2018
SALA 4, CIM-FMUP
FACULDADE DE MEDICINA DA UNIVERSIDADE DO PORTO

PALESTRANTE CONVIDADO
Professor Wenn Lawson
UNIVERSIDADE DE QUEENSLAND, AUSTRÁLIA
UNIVERSIDADE DE BIRMINGHAM, UK

9h30
ABERTURA

10h00 - 12h30
"ESPECTRO DO AUTISMO"
Wenn Lawson, Joana Prata, Alda Mira Coelho, Rui Coelho

14h30 - 17h00
"IDENTIDADE DE GÉNERO"
Wenn Lawson, Orlando von Doellinger, Manuel Esteves,
Joana Prata, Rui Coelho

Inscrição (gratuita) obrigatória através
de preenchimento da ficha de inscrição pelos e-mails
psiquiatria@med.up.pt ou psiquiatria@chsj.min-saude.pt

LIMITADO A 75 PARTICIPANTES

COLABORAÇÃO

Departamento de Neurociências e Saúde Mental – Unidade de Psiquiatria e Saúde Mental da Faculdade de Medicina da Universidade do Porto (FMUP)

"Espectro do Autismo & Identidade do Género"
29 de setembro de 2018, sábado, 08h00-20h00 Sala 4 do CIM.

A inscrição é gratuita, mas obrigatória, através dos contactos:

psiquiatria@med.up.pt | psiquiatria@chsj.min-saude.pt

Next September, the 5th Bordeaux Neurocampus Conference will take place in Bordeaux, France.

What are the Bordeaux Neurocampus Conferences ? A serie of Neuroscience meetings The purpose is to present and discuss recent findings in a topic field in Neuroscience, bringing together leading international experts and young researchers. The maximum number of participants is 250, including invited speakers. The scientific program is organized jointly by members of Bordeaux Neurocampus and the LabEx Brain. During this 3-days meeting, about 20 presentations are given by invited speakers, and the schedule encourages lively discussion, in particular during the poster sessions.

What is the sujet this year ? The next congress title is "Aging of memory functions : where are we now ?". It will gather members of the international neuroscience community around a central theme: cognitive aging in the absence of AD and the existence of interindividual differences in memory impairment during age.

For more information, [click here](#) !



**5th BORDEAUX NEURO CAMPUS
CONFERENCE**



**Bordeaux September 26th to 28th, 2018
Domaine du Haut-Carré**



Curso de Ilustração Científica – Ilustração em Ciências Naturais



Horário:

Quinta e sexta-feira, das 14h às 20h;
Sábados das 9h às 13h (eventualmente aos
sábados de tarde, no caso de visitas de estudo)

Onde:

Faculdade de Ciências da Universidade do Porto,
Rua do Campo Alegre, s/n, 4169-007 Porto.

Objetivos

- A sensibilização para a importância da Ilustração Científica na produção e produtividade científica, e portanto, na eficácia do processo de Comunicação de Ciência entre pares nas suas diferentes fases e contextos, e no desenvolvimento da Ciência em geral;
- A formação na área da Ilustração Científica, designadamente no que respeita os seus diferentes domínios, formatos e técnicas de ilustração;
- A promoção do intercâmbio de ideias/ilustrações entre cientistas e ilustradores da Universidade do Porto, como forma de assim fomentar a publicação em Ciência na UP;

Podem candidatar-se ao curso completo, ou a unidades curriculares isoladas como alunos extraordinários, sempre através da página do Sigarra:

https://sigarra.up.pt/fcup/pt/cur_geral.cur_view?pv_ano_lectivo=2018&pv_origem=CUR&pv_tipo_cur_sigla=E&pv_curso_id=17101



The poster for the GABBA Symposium 2018 features a dark blue background with a pattern of white hexagons. A central graphic shows a blue path with white birds flying along it, leading from a globe at the top left to a brain silhouette at the bottom right. The path is decorated with various scientific icons like a DNA helix, a virus, and a flower. The title 'FLIGHTS OF IMAGINATION' is prominently displayed in white. Below the title, the names and affiliations of the speakers are listed. At the top left, the symposium details are provided. At the bottom, a registration link is given.

GABBA SYMPOSIUM
JULY 17TH 2018
CORINO DE ANDRADE AUDITORIUM
JULY 25TH 2018
MARIANO GAGO AUDITORIUM

FLIGHTS OF IMAGINATION

MARIO CAPECCHI
UTAH UNIVERSITY SCHOOL OF MEDICINE, USA
A causal role for defective microglia in OCD-spectrum disorders

ANDREA BRAND
GURDON INSTITUTE, CAMBRIDGE, UK
Time to wake up: regulation of neural stem cell quiescence and reactivation

MARINA ELEZ
LAB JEAN PERRIN, SORBONNE, FRANCE
Mutation dynamics and fitness effects followed in single cells

MARIA MOTA
INSTITUTO DE MEDICINA MOLECULAR, PORTUGAL
The complexity and the simplicity of host-Plasmodium interactions

TRIANTAFYLLOS CHAVAKIS
TECHNISCHE UNIVERSITÄT DRESDEN, GERMANY
Immunometabolic crosstalk in trained immunity

ZACH MAINEN
CHAMPALIMAUD RESEARCH, PORTUGAL
How the brain changes its mind

REGISTER AT: WWW.GABBASYMPOSIUM2018.WORDPRESS.COM

"Flights of Imagination".

It will be held at i3S, and it is divided into two sessions: one on July 17th and the other on July 25th.

The Symposium will have talks by researchers from various scientific areas, with projects on which imagination was used to push knowledge forward. The 21st edition GABBA students believe that science thrives on the moments when researchers make the leap from impossible to reality.

To learn more about the event and register, visit the website: <https://gabbasymposium2018.wordpress.com>

SAVE THE DATE

U.PORTO

WORKSHOP ON RESEARCH METRICS

3 de setembro

Salão Nobre da Reitoria da Universidade do Porto

Neste primeiro *Workshop on Research Metrics* da Universidade do Porto, abordaremos questões como a definição de medidas de impacto adequadas, a estrutura de co-autoria em diferentes áreas do conhecimento, a modelagem de tópicos em redes bibliográficas, a recomendação de especialistas. O Workshop será composto por contribuições científicas orais, mesas-redondas e apresentações de políticas de avaliação, visando promover o debate sobre este importante tema e, em última análise, contribuir para uma melhor avaliação do desempenho da investigação.

Reserve já na sua agenda.



SAVE THE DATE

U.PORTO

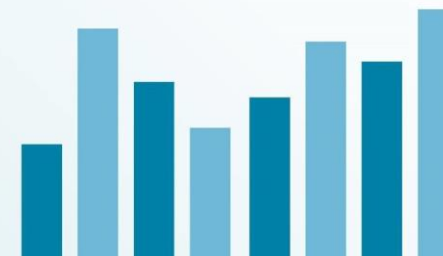
WORKSHOP ON RESEARCH METRICS

September 3rd

Salão Nobre of the Rectorry of the University of Porto

In this first Workshop on Research Metrics of the University of Porto, we shall address issues such as the definition of adequate impact measures, the structure of co-authorship in different fields, topic modelling in bibliographic networks and expert profiling. The Workshop will consist on oral scientific contributions, roundtable discussions, and evaluation policies presentations, aiming at fostering debate on this important topic and ultimately contribute to better research performance evaluation.

Book now on your agenda.





2nd FLxFlow Course

12-16th November 2018

IGC, Oeiras

2nd FLxFlow Course: Principles and Applications of Flow Cytometry

Schedule: Monday, November 12th, to Friday, November 16th 2018, from 09:30 to 18:00.

To apply please fill in this [form](#).

APPLICATION DEADLINE: July 20th, 2018

For further details about the course, please visit the [FLxFlow website](#) or the [Facebook page](#).



WORKSHOP

Mouse and Rat Administration Techniques

October 16th 2018
i3S - Instituto de Investigação e Inovação em Saúde

This workshop will focus on administration techniques for mouse and rat: intravenous, intraperitoneal, subcutaneous, intramuscular, intranasal administrations and oral gavage.

09h30 - 16h30

FEES:
i3S members: 65 €
UP members: 78 €
External members: 91 €

Maximum number of participants: 12

Organized by: i3S Animal Facility

ADVANCED TRAINING UNIT
REGISTRATION & MORE INFORMATION:
www.i3s.up.pt
TRAINING@I3S.UP.PT | +351 220 408 800

INSTITUTO DE INVESTIGAÇÃO E INOVAÇÃO EM SAÚDE
UNIVERSIDADE DO PORTO

Registration and More information and register:

www.i3s.up.pt

Mestrado em Neurobiologia - Cursos

European Drug Regulation and Advanced Therapies

July 12, 2018 – Faculty of Pharmacy, U.Porto



course details and registration: www.bit.ly/EDRAT

SPEAKERS & LECTURES



Overview of EMA and the centralized procedure for Advanced Therapies

Ana Hidalgo-Simon, PhD

Head of Specialized Scientific Disciplines
EUROPEAN MEDICINES AGENCY (EMA)



Challenges & trends in Advanced Therapies: Paving the way for innovation in Oncology

Fátima Ventura, PhD

Head of Scientific Evaluation Unit
Medicines Evaluation Department, INFARMED



Gene Therapy: Dawn of a new era

Luís Pereira de Almeida, PhD

Center for Neuroscience and Cell Biology
Faculty of Pharmacy, U.Coimbra



Orphan Medicinal Products in Europe

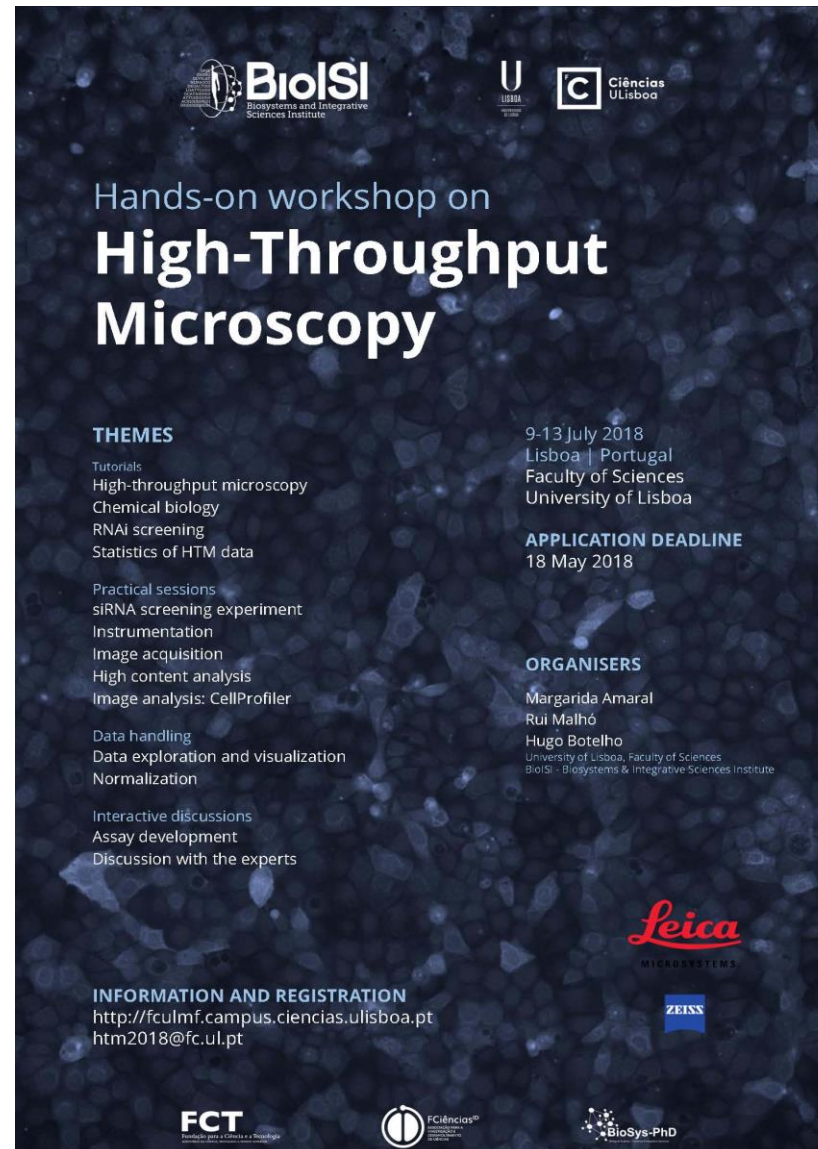
Bruno Sepodes, PhD


Chairperson of the Committee for Orphan Medicinal Products (EMA)
Faculty of Pharmacy, University of Lisbon



Course Coordinator: Prof. Jorge Ascensão Oliveira, Dep. Drug Sciences, Pharmacology Lab, Faculty of Pharmacy, U.Porto



More information and register: www.bit.ly/EDRAT



 **BioISI**
Biosystems and Integrative
Sciences Institute

  **Ciências
ULisboa**

Hands-on workshop on **High-Throughput Microscopy**

THEMES

Tutorials
High-throughput microscopy
Chemical biology
RNAi screening
Statistics of HTM data

Practical sessions
siRNA screening experiment
Instrumentation
Image acquisition
High content analysis
Image analysis: CellProfiler


Data handling
Data exploration and visualization
Normalization


Interactive discussions
Assay development
Discussion with the experts

9-13 July 2018
Lisboa | Portugal
Faculty of Sciences
University of Lisboa


APPLICATION DEADLINE
18 May 2018


ORGANISERS
Margarida Amaral
Rui Malhó
Hugo Botelho
University of Lisboa, Faculty of Sciences
BioISI - Biosystems & Integrative Sciences Institute


 **Leica**
MICROSYSTEMS

 **ZEISS**

INFORMATION AND REGISTRATION
<http://fcuimf.campus.ciencias.ulisboa.pt>
htm2018@fc.ul.pt

 **FCT**
Fundação para a Ciência e a Tecnologia

 **FCiências**
Fundação para a Ciência e a Tecnologia

 **BioSys-PhD**

Computational Neuroscience

12 August - 1 September 2018, Champalimaud Centre for the Unknown, Portugal

Applications are open

[Apply here](#)

Deadline: 19 March 2018



Computational Neuroscience is a rapidly evolving field whose methods and techniques are critical for understanding and modelling the brain, and also for designing and interpreting experiments. Mathematical modeling is an essential tool to cut through the vast complexity of neurobiological systems and their many interacting elements.

The course teaches the central ideas, methods, and practices of modern computational neuroscience through a combination of lectures and hands-on project work. During the course's mornings, distinguished international faculty deliver lectures on topics across the entire breadth of experimental and computational neuroscience. For the remainder of the time, students work on research projects in teams of 2 to 3 people under close supervision of expert

tutors and faculty. Research projects are proposed by faculty before the course, and include the modeling of neurons, neural systems, and behaviour, the analysis of state-of-the-art neural data (behavioural data, multi-electrode recordings, calcium imaging data, connectomics data, etc.), and the development of theories to explain experimental observations.

More information:

<http://www.fens.org/Training/CAJAL-programme/CAJAL-courses-2018/CCCN-2018/>

Behaviour of Neural Systems

15 July - 4 August 2018, Champalimaud Centre for the Unknown, Portugal

Applications are open

[Apply here](#)

Deadline: 19 March 2018



More information:

<http://www.fens.org/Training/CAJAL-programme/CAJAL-courses-2018/BNS2018/>



More information:

http://admin.listpilot.net/mpower/showHtml.do?ac=iasp&id=auu6e60_ce5d49d6

Linking Neural Circuits and Behaviour

8-26 October 2018, Bordeaux Neurocampus, France



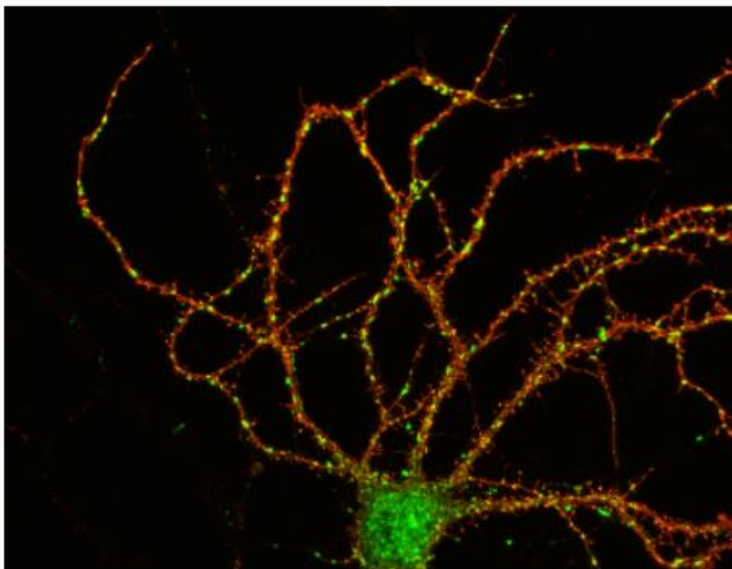
A major challenge in system neuroscience is to understand how the mammalian brain support sensory perception and stores/recalls information that are necessary to the elaboration of an optimal action in an ever-changing environment. Cross-disciplinary technologies have provided unprecedented tools for mapping, visualizing and functional probing of single neural circuit in freely moving animals.

More information:

<http://www.fens.org/Training/CAJAL-programme/CAJAL-courses-2018/LNCB-2018/>

Advanced Imaging Methods for Cellular Neuroscience

10-28 September 2018, Bordeaux Neurocampus, France



Brain cells, and especially neurons, have developed a high degree of polarisation as well as micro- and nanoscale compartmentalisation of cellular components when compared to other cell types. Cellular neuroscience has benefited in the last years from the development of sophisticated high-resolution imaging techniques including subcellular nanoscopy and the development of novel probes that allow the visualization of neuronal architecture and function in vitro and in the brain in vivo. These advances have placed cellular neuroscientists at the forefront of cell biology and have allowed them to study at unprecedented spatial and temporal resolution processes such

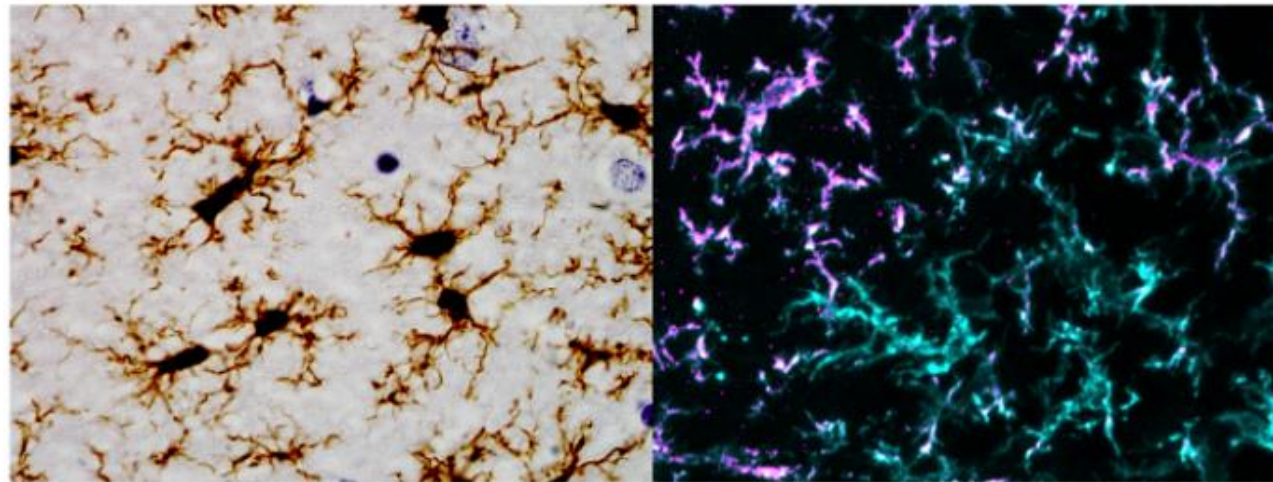
as synaptic transmission, receptor trafficking, or morphological adaptations during brain plasticity in diverse models ranging from cultured neurons to the entire brain. The course and its participants will greatly benefit from the infrastructure provided by the Bordeaux Imaging Centre. Finally, this Course will emphasize how new techniques can address specific biological issues and lead to new concepts and discoveries in cellular neuroscience.

More information:

<http://www.fens.org/Training/CAJAL-programme/CAJAL-courses-2018/LNCB-2018/>

Neuroinflammation and How to Study It

25 June – 7 July 2018, Bordeaux Neurocampus, France



More information:

<http://www.fens.org/Training/CAJAL-programme/CAJAL-courses-2018/NHSI-2018/>