II Hands-on Course in $^{18}$O-based protein quantification for proteomics

4th - 5th February 2016

Module I - Theory
Fundamentals of Mass Spectrometry
Quantitative proteomics - Stable isotope labelling
Principles of $^{18}$O protein quantification
Experimental design for $^{18}$O quantitative proteomics

Module II - Hand-on
Protein quantification by UV-spectroscopy
Ultra-fast protein digestion
Proteolytic labeling and post-digestion labeling
MALDI-TOF-MS analysis
Protein quantification through $^{18}$O isotopic labeling
MASCOT and Decision Peptide Driven software

Registration fees: 350€ *
Groups with 2-3 persons have a 10% discount Ψ
Groups with 4 or more persons have a 25% discount Ψ

Location: Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, 2829-516 Caparica

To register please contact:
José Luis Capelo
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UCIBIO-REQUIMTE, FCT-UNL

Web:
http://www.bioscopegroup.org
https://youtu.be/tw1ndUXNobI

★ Registration fees include course manual, lab-coat, and coffee breaks.
Ψ Coming from the same research group/company.

Maximum 15 persons. Course registration will be done by requesting order.
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Profile
Title: ___________________________ Name: ___________________________
Affiliation: ___________________________
Country: ___________________________ E-mail address: ___________________________

Main Address
Street: ___________________________
Postal-code: __________ City: __________ Country: ___________________________

Number of attendees
1  2  3  4  5

For more than one attendee, please provide the name, affiliation and E-mail address.

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Country: ___________________________ E-mail address: ___________________________

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