

# EU FT-ICR MS 6<sup>th</sup> Short Course

## Mapping post-translational modifications through FT-ICR

### Where and when

LISBOA, 11 -13 March 2020

Faculdade de Ciências  
Universidade de Lisboa, Portugal

[ciencias.ulisboa.pt](http://ciencias.ulisboa.pt)

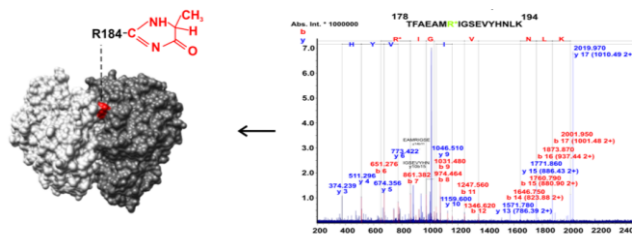


Contacts: Carlos Cordeiro  
[ccordeiro@fc.ul.pt](mailto:ccordeiro@fc.ul.pt)

Marta Sousa Silva  
[mfsilva@fc.ul.pt](mailto:mfsilva@fc.ul.pt)

## Course overview

This course will cover the analysis  
and mapping of protein post-  
translational modifications using  
FT-ICR mass spectrometry



Specific topics include:

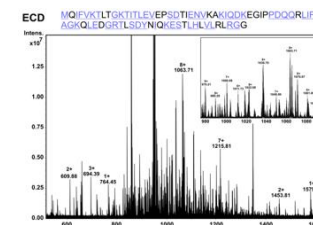
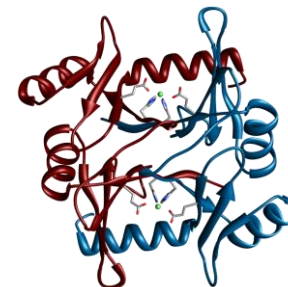
- Sample preparation
- Ionization
- Top-down MS
- Fragmentation methods
- Sequence analysis

## No PARTICIPATION FEE!

Travel, accommodation, meals  
and social program included

Up to 10 applicants  
will be selected by the  
Scientific Committee

Tutorial lectures  
Instrument demos  
Hands-on exercises  
Computational data analysis



## Faculty

Carlos  
CORDEIRO

Peter  
O'CONNOR

Petr  
NOVAK

Roman  
ZUBAREV

Application: [www.eu-fticr-ms.eu](http://www.eu-fticr-ms.eu)

**DEADLINE FOR APPLICATIONS:**  
January 20<sup>th</sup> 2020



This project has received funding from the  
European Union's Horizon 2020 research and  
innovation programme under grant agreement  
No 731077

