

	Monday, June 12	Tuesday, June 13	Wednesday, June 14	Thursday, June 15	Friday, June 16
09:30 - 10:00	Introduction to the course and week planning				
10:00 - 12:00	IAT1: “General Overview of Iron Homeostasis and Clinical Implications” <i>Graça Porto, ICBAS, University of Porto</i> <i>A visit to CGPP</i> Meeting Room B	MEX1: “Cellular Iron Trafficking: genes and proteins interplay” <i>Caroline Enns, Portland, USA</i> <i>Chaired by students</i> Meeting Room A	MEX4: “Iron & immunity” <i>Hal Drakesmith, Oxford, UK</i> <i>Chaired by students</i> Auditorium Corino de Andrade	MEX5: Part 1: “At the interface between iron metabolism and erythropoiesis” Part 2: “Novel strategies for treating hemoglobinopathies” <i>Stefano Rivella, Philadelphia, USA</i> <i>Chaired by students</i> Meeting Room A	Symposium: “NEW HORIZONS IN IRON BIOLOGY” 1. IRON & THE HOST-PATHOGEN INTERACTION 2. IRON & CANCER 3. IRON & NEUROBIOLOGY 4. IRON & GENOMICS Auditorium Corino de Andrade
14:00 - 16:00	IAT2: “The Iron Chemistry” <i>Conceição Rangel, ICBAS, University of Porto</i> Meeting Room A	MEX2: “Iron & the Brain” <i>Raffaella Gozzelino, Lisbon, Portugal</i> <i>Chaired by students</i> Meeting Room G	MEX3: “Systemic Iron Homeostasis: the tissue matters!” <i>Martina Muckenthaler, Heidelberg, Germany</i> <i>Chaired by students</i> Auditorium Corino de Andrade	MEX6: “HIFs: implications in erythropoiesis, iron metabolism and infection” <i>Carole Peyssonnaud, Paris, France</i> <i>Chaired by students</i> Meeting Room A	<i>Students’ Final debate</i> Meeting Room A
16:15 - 17:30	IAT3: “NTBI speciation” <i>André Silva, REQUINTE, University of Porto</i> Meeting Room A	IAT4: “Iron & the Liver” <i>Tiago Duarte, I3S, Porto</i> Meeting Room G	IAT5: “Pathogenesis of arthropathy in HH” <i>Anaísa Ferreira, i3s, Porto</i> Auditorium Corino de Andrade	20h00 – Course Dinner	

THE GABBA IRON BIOLOGY SYMPOSIUM (Open)

“NEW HORIZONS IN IRON BIOLOGY”

Chairs: Caroline Enns and Maria de Sousa

1. IRON & THE HOST-PATHOGEN INTERACTION

“Iron at the front of nutritional immunity”

Hal.Drakesmith, MRC Human Immunology Unit, Weatherall Institute of Molecular Medicine, University of Oxford, Oxford, OX3 9DS, UK.

2. IRON & CANCER

“Ferroportin expression regulation in the cancer context”

Martina.Muckenthaler, Molecular Medicine Partnership Unit, University of Heidelberg, Heidelberg, Germany.

3. IRON & NEUROBIOLOGY

“Heme & brain activity”

Raffaella.Gozzelino, Chronic Diseases Research Center (CEDOC), NOVA Medical School (NMS), Lisbon, Portugal.

4. IRON & GENOMICS

“HFE mutations: an advantage in evolution?”

Luisa Pereira, I3S, Porto, Portugal