

## Peroxisomes and Mitochondria: Players in Cellular Metabolism

**FEBRUARY 7, 2014**

Lisboa, Faculdade de Farmácia da UL

### Programme

**9:30 Registration with Welcome Coffee**

### Comissão Organizadora

 Isabel T. Almeida, iMed.UL | FFUL  
 Isabel Rivera, iMed.UL | FFUL  
 Manuel Aureliano, UALG  
 Rúben Ramos, iMed.UL | FFUL  
 Sara Violante, iMed.UL | FFUL

### Comissão Científica

 Catarina Oliveira, FMUC  
 Isabel T. Almeida, iMed.UL | FFUL  
 Leonor Almeida, FFUC  
 Leonor Cancela, UALG  
 Luísa Diogo, FMUC  
 Manuel Aureliano, UALG  
 Manuela Grazina, FMUC  
 Natércia Teixeira, FFUP

### Secretariado

 Fernanda Asper  
 E-mail: [spdm@ff.ul.pt](mailto:spdm@ff.ul.pt)

### Inscrições

 | Contacte o secretariado  
 ou visite: [www.spb.pt](http://www.spb.pt)  
[www.spdm.org.pt](http://www.spdm.org.pt)

Inclui: documentação, cafés e almoço

Sócios SPB ou SPDM - 20€

Não Sócios - 25€

Estudantes pré- e pós- graduação – 20€

<b>10:00</b> <b>10:10</b> <b>10:35</b> <b>11:05</b> <b>11:15</b> <b>11:30</b> <b>12:00</b> <b>12:25</b> <b>12:40</b> <b>14:00</b> <b>14:20</b> <b>14:40</b> <b>14:55</b> <b>15:30</b> <b>15:45</b> <b>16:00</b> <b>16:15</b> <b>16:30</b> <b>17:00</b> <b>17:20</b> <b>17:30</b>	<b>Opening</b> <i>Isabel Tavares de Almeida   MetGen.iMed – FFUL</i> <b>The role of peroxisome biogenesis in cellular metabolism</b> <i>Jorge Azevedo   IBMC- Porto</i> <b>Metabolic functions of peroxisomes in health and disease</b> <i>Ronald Wanders   AMC – Univ. of Amsterdam, NL</i> <b>Discussion</b> <b>Coffee Break</b> <b>Clinical aspects of peroxisomal disorders</b> <i>Bwee Tien Poll-The   AMC – Univ. of Amsterdam, NL</i> <b>The role of plasmalogens in the nervous system</b> <i>Pedro Brites   IBMC – Porto</i> <b>Discussion</b> <b>Lunch</b> <b>Fatty acids <math>\beta</math>-Oxidation: crosstalk between mitochondrion and peroxisome</b> <i>Fátima Ventura   MetGen.iMed – FFUL</i> <b>Organic acids and related compounds in peroxisomal disease</b> <i>Marinus Duran   AMC – Univ. of Amsterdam, NL</i> <b>Biochemical diagnosis of peroxisomal disorders: the Portuguese experience</b> <i>Lúcia Lacerda   Centro de Genética Médica Jacinto Magalhães (CGMJM), Porto</i> <b>Case reports: from clinical suspicion to diagnosis and follow up</b> <i>Paula Garcia   HPC; Patrícia Janeiro   HSM; M João Sá   HSto Ant</i> <b>Coffee Break</b> <b>Arginine as promoter of peroxisome function: a new perspective in treatment</b> <i>Ronald Wanders   AMC – Univ. of Amsterdam, NL</i> <b>Small molecules as a promising therapeutic approach for conformational diseases</b> <i>João Vicente   MetGen.iMed – FFUL</i> <b>Drug-induced dysfunction of mitochondrial metabolism</b> <i>Margarida FB Silva   MetGen.iMed – FFUL</i> <b>X-linked adrenoleukodystrophy: what we know</b> <i>Patrick Aubourg   INSERM, FR</i> <b>Discussion: round table with the experts</b> <i>Isabel Tavares de Almeida   MetGen.iMed - FFUL</i> <b>Final Remarks and Closure</b> <i>Isabel Tavares de Almeida   MetGen.iMed – FFUL</i> <b>END</b>
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