## PROGRAM 1ST ce3c ANNUAL MEETING

**Fronteers in E3**

19-20 June 2015 (FCUL, Building C8)

### 19 JUNE 2015 (FRIDAY)

**CHAIR: PAULO BORGES**

**PLENARY LECTURE (ROOM 8.2.30)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Title</th>
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<tbody>
<tr>
<td>9H30</td>
<td>JOSÉ MONTOYA</td>
<td>UNIVERSALITIES AND UNCERTAINTIES ON THE IMPACTS OF CLIMATE CHANGE ON ECOLOGICAL NETWORKS AND ECOSYSTEM FUNCTIONING</td>
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**ORAL PRESENTATIONS (ROOM 8.2.30)**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10H20</td>
<td>INÉS FRAGATA</td>
<td>DECOUPLING BETWEEN PHENOTYPIC AND KARYOTYPIC EVOLUTION DURING ADAPTATION: WHO’S TO BLAME?</td>
</tr>
<tr>
<td>10H35</td>
<td>RICARDO F. LIMA</td>
<td>CAN REDD+ HELP THE CONSERVATION OF RESTRICTED-RANGE ISLAND SPECIES? INSIGHTS FROM THE ENDEMSM HOTSPOT OF SÃO TOMÉ</td>
</tr>
<tr>
<td>10H50</td>
<td>ANA RITA AMARAL</td>
<td>POPULATION IDENTITY OF INDO-PACIFIC BOTTLENOSE (TURSIOPS ADUNCUS) AND HUMPBACK (SOUSA SPP.) DOLPHINS OCCURRING IN THE NORTHERN BAY OF BENGAL</td>
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**COFFEE BREAK**

**CHAIR: MARIA AMÉLIA MARTINS-LOUÇÃO**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>11H30</td>
<td>DIOGO GODINHO</td>
<td>THE INTERACTION BETWEEN HOST NUTRITION AND COMPETITORS IN DETERMINING THE DISTRIBUTION OF HERBIVOROUS MITES ON PLANTS</td>
</tr>
<tr>
<td>11H45</td>
<td>FLORIAN ULM</td>
<td>COMMUNITY SCALE IMPACT OF A.LONGIFOLIA IN AN OLIGOTROPHIC SYSTEM IS MEDIATED BY INCREASED BELOWGROUND ORGANIC MATTER INPUT, HIGHER FLUX RATES AND ITS HIGHER PHOSPHORUS USE EFFICIENCY</td>
</tr>
<tr>
<td>12H00</td>
<td>SILVANA MUNZI</td>
<td>TRACKING NITROGEN POLLUTION USING D15N IN LICHENS: POTENTIALS AND LIMITATIONS</td>
</tr>
<tr>
<td>12H15</td>
<td>MÓNICA CUNHA</td>
<td>INFECTING MOLECULAR EPIDEMIOLOGY WITH ECOLOGY: A THIRD DIMENSION IN THE STUDY OF ANIMAL TUBERCULOSIS</td>
</tr>
<tr>
<td>12H30</td>
<td>IOLANDA DOMINGUES</td>
<td>REINFORCEMENT OF ANTIBIOTIC-RESISTANCE IN BACTERIA THROUGH HORIZONTAL GENE TRANSFER</td>
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**LUNCH + POSTER SESSION 1**

**ORAL PRESENTATIONS (ROOM 8.2.30)**

**CHAIR: PATRÍCIA VENTURA GARCIA**

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<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14H30</td>
<td>MANUEL SAPAGE</td>
<td>AN EVALUATION TO THE STANDARD MATE-CHOICE COPYING EXPERIMENTAL PROTOCOL</td>
</tr>
<tr>
<td>14H45</td>
<td>MARTA COSTA</td>
<td>ASSESSMENT OF SPATIO-TEMPORAL SEGREGATION IN SINGLE AND CLUSTER EGG-LAYING LADYBIRDS: THE USE OF SPATIAL ANALYSIS BY DISTANCE INDICES (SADIE) AS A TOOL</td>
</tr>
<tr>
<td>15H00</td>
<td>JOSEFINA KÖLLERSTRÖM</td>
<td>FERTILITY IN SORRAIA STALLIONS ASSESSED BY SPERM-FISH AND FKB6 GENOTYPING</td>
</tr>
<tr>
<td>15H15</td>
<td>MANUELA SIM-SIM</td>
<td>ON THE TRAIL OF A NEW SPECIES</td>
</tr>
<tr>
<td>15H30</td>
<td>ROSALINA GABRIEL</td>
<td>BRYOPHYTE COMMUNITY STRUCTURE AT DIFFERENT SPATIAL SCALES: FIRST RESULTS FROM THE MOVECLIM PROJECT</td>
</tr>
<tr>
<td>15H45</td>
<td>RITA GODINHO</td>
<td>LAND USE ASSESSMENT BY USING HIGH RESOLUTION SATELLITE IMAGERY AND LANDSCAPE METRICS - THE FLORES ISLAND (AZORES) CASE-STUDY.</td>
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**PRESENTATION OF ISSUES TO BE DEBATED IN THE OPEN SPACE**

16H00-16H15

**COFFEE BREAK & SPEED DATING**

16H15 - 16H45

**OPEN SPACE (ROOMS 8.2.11, 8.2.12, 8.2.13, 8.2.14)**

18H00 - 19H00

**POSTER SESSION 2**

20H00

**DINNER & MORE**
## 20 JUNE 2015

### CHAIR: SARA MAGALHÃES

#### PLENARY LECTURE (ROOM 8.2.30)

**9H30 - 10H20**

JOAQUIN HORTAL  
MUSEO NACIONAL DE CIENCIAS NATURALES (CSIC), MADRID  
**DESCRIBING IGNORANCE: MAPPING THE GAPS IN BIODIVERSITY KNOWLEDGE**

#### ORAL PRESENTATIONS (ROOM 8.2.30)

- **10H20 - 10H35**  
  SERGIO CHOZAS  
  **COMMUNITY DYNAMICS AND SUCCESSION-DRIVEN CHANGES IN THE FUNCTIONAL DIVERSITY OF STABILIZED DUNE XEROPHYTIC SCRUBS**

- **10H35 - 10H50**  
  LAURA CONCOSTRINA  
  **ENVIRONMENTAL AND ECOLOGICAL FACTORS THAT SHAPE FUNCTIONAL DIVERSITY IN DRYLANDS: A MULTI-SCALE APPROACH**

- **10H50 - 11H05**  
  RUI REBELO  
  **FIGHTING INVASIVES – A BALANCE OF THE CONTROL AND ERADICATION PLAN OF THE AFRICAN CLAWED FROG, XENOPUS LAEVIS, AT OIRAS STREAMS**

- **11H05 - 11H30**  
  **COFFEE BREAK**

#### CHAIR: PEDRO PINHO

- **11H30 - 11H45**  
  PAULA GONÇALVES  
  **URBAN DWELLERS’ PERCEPTIONS AND VALUES TOWARDS GREEN SPACES AND ASSOCIATED BIODIVERSITY**

- **11H45 - 12H00**  
  GRAÇA OLIVEIRA  
  **STUDYING CORK-OAK MONTADOS: IS CE3C SEEING THE FOREST BUT NOT THE TREES?**

- **12H00 - 12H15**  
  CAROLINA PARELHO  
  **TESTICULAR DAMAGE IN MICE EXPOSED TO AGROCHEMICALS**

- **12H15 - 12H30**  
  FILIPA VASCONCELOS  
  **ASSESSING SPECIES VULNERABILITY AND ADAPTATION RESPONSES TO CLIMATE CHANGE IN THE MADEIRA ARCHIPELAGO**

- **12H30 - 12H45**  
  ANA NETO  
  **MARINE ASSEMBLAGES ON COASTAL DEFENCE STRUCTURES**

#### 12H45 - 14H30  

**LUNCH**

- **14H30 - 15H30**  
  **PRESENTATION OF CONCLUSIONS STEMMING FROM OPEN SPACE**

- **15H30 - 17H30**  
  **MEETINGS JUNIOR RESEARCHERS (ROOM 8.2.30) AND COORDINATION COUNCIL (ROOM 8.2.11)**