



## 9<sup>th</sup> LTER Europe Conference 29-30 September 2011 Avila, Spain

AGENDA, August 2011, v10

## Venue: LienzoNorte, Centro de Congresos y Exposiciones Sala Multifuncional I &II

| Thursday<br>29 <sup>th</sup> | LTER – Europe Conference – Day 1   |
|------------------------------|--|
| September                    |  |
| 8.30 – 9.15                  | Welcome  |
|                              | Round of introduction  |
|                              | Duration 0:20 min  |
|                              | Adoption of agenda   |
|                              | Report from the global ILTER meeting in Japan & important forthcoming events [M.Mirtl]   |
|                              | Duration 0:25 min  |
| 9.15 - 10.00                 | European infrastructure development:   |
|                              | Interface of LTER with EXPEER, the related ESFRI call and the entire ESFRI<br>Process (including LifeWatch) [S. Klotz, M. Mirtl] |
|                              | <ul> <li>Information about possibilities for involvement in EXPEER (Related Sites Group,<br/>Transnational Access)</li> </ul>    |
|                              | <ul> <li>Status of ESFRI call on highly instrumented sites &amp; experimentation (and related<br/>MoU)</li> </ul>                |
|                              | <ul> <li>Discussion with EXPEER participants in the group</li> </ul>   |
|                              | • Total: 0:45 hr   |
| 10.00 -10.15                 | COFFEE BREAK   |
| 10.15 - 12.45                | LTER-Europe and ALTER-Net interaction:   |
|                              | Research-infrastructure interaction and scientific project development PLUS  |

|               | <ul> <li>branding issues</li> <li>ALTER-LTER strategic interface document &amp; Priority list of activities as produced by LTER-Europe EC and ALTER-Net Management Board [M. Hoffman, 20 min]</li> <li>Joint branding material: [material provided by A. Sier, 15 min]</li> <li>Natura2000 – LTER bridge project: Expectations from ALTER MB and possible links with ongoing LTER Europe - EnvEurope Life + activities [M. Hoffman, t.b.c., 20 min]</li> <li>Report on the LTSER Workshop in Helsinki [t.b.d, 15 min]</li> <li>Ecosystem Service assessment project &amp; further plans [J. Dick, 20 min]</li> <li>Brainstorming on other network research proposals [50 min]</li> <li>Discussion [10 min]</li> <li>Total: 2:30 hrs</li> </ul>   |
|---------------|--|
| 12.45 - 13.45 | LUNCH  |
| 13.45 - 15.00 | <ul> <li>Network analysis and habitat specific LTER clusters</li> <li>Currently there are two initiatives to set up habitat specific clusters of LTER Sites and experts doing research at that sites. The overall goal is to us the potential of LTER-Europe and links with other regional groups (e.gUS-LTER) in cross-site research projects. Both initiatives held meetings (2010, 2011). Status and plans will be reported.</li> <li>Analysis of linkages between networks and possible expansion to sites [R. Diaz-Delgado, 15 min]</li> <li>Alpine LTER [T. Spiegelberger, 20 min]</li> <li>Mediterranean LTER [L. Hadar, 20 min]</li> <li>Discussion [20 min]</li> <li>Total: 1:15 hr</li> </ul>  |
| 15.00 - 15.10 | COFFEE BREAK   |
| 15.10 – 17.00 | <ul> <li>EnvEurope – LTER interaction: Parameters, Field work, network design (www.enveurope.eu)</li> <li>Brief overview of LIFE+ EnvEurope [A. Pugnetti, 5-10 min]</li> <li>How EnvEurope contributes to further develop LTER-Europe [M. Mirtl, 5 min]</li> <li>Action "Network design" (A4): Scope, workplan and results [A. Campanaro &amp; P. Coangelo, 20 min]</li> <li>Initiative for a "Expert Panel on Network Design" to support formal interface with Action 4 of EnvEurope &amp; Plenary discussion on network re-design [M. Mirtl, 20 min]</li> <li>Motion and decision on EP Network Design and lead [10 min]</li> <li>Interaction EnvEurope – GMES – LTER-Europe [R. Diaz-Delgado, A4-Team, 10 min]</li> <li>Action "Data analysis" (A3) Report to national networks: scientific themes, data requirements possibilities to contribute [M. Adamescu, 15 min]</li> <li>Total: 1:50 hrs</li> </ul> |
| 20.00         | DINNER   |

| Friday                        | LTER - Europe Conference – Day 2  |
|-------------------------------|---|
| 30 <sup>th</sup><br>September |   |
| 8:30 - 10.00                  | Standardization, Harmonization AND Technologies in LTER   |
|                               | <ul> <li>EP Harmonization activities (indicator selection, parameters, data quality standards, cross-domain indication) [Mark Frenzel, Ricardo Díaz-Delgado, 40 min]</li> <li>EP Technology activities (state, remote sensing, cybertracker, standardisation) [Ricardo Díaz-Delgado, 70 min]</li> <li>Proposal for merging both EP's [Mark Frenzel, Ricardo Díaz-Delgado, 5 min]</li> <li>Proposals for training courses [Ricardo Díaz-Delgado, 5 min]</li> <li>Plenary: Discussion and agreement on the new activities and other proposals to improve progressive LTER community involvement [chaired by Mark Frenzel, Ricardo Díaz-Delgado, 60 min]</li> <li>Total: 3:00 hrs</li> </ul> |
| 10.00 - 10.15                 | COFFEE BREAK  |
| 10.15 - 11.45                 | Continuation: Standardization, Harmonization AND Technologies in LTER   |
| 11.45 - 12.45                 | EP Information Management   |
|                               | <ul> <li>2011 metadata collection: LTER Site Fact Sheets and metadata presentation tools (technical aspects related to the outcomes of Sde Boquer) [J. Peterseil, 30 min]</li> <li>EnvEurope Data Management - Progress report [J. Peterseil, 20 min]</li> <li>Architecture and concepts</li> <li>Data set level metadata management</li> <li>EnvThes</li> <li>EXPEER Data Management - Status and options [N. Bertrand, 20 min]</li> <li>Requirements for information management in LTER and final discussion [30 min]</li> </ul>  |
|                               | Total: 1:40 hrs   |
| 12.45 - 13.45                 | LUNCH   |
| 13.45 - 14.30                 | Continuation: EP Information Management   |
| 14.30 - 16.15                 | LTER-Europe: Network issues, technical and formal issues  |
|                               | <ul> <li>Adoption of 2010 CC minutes</li> <li>Adoption of ALTER-Net – LTER Interface paper</li> <li>Election/reconfirmation of EP leads</li> <li>Adaptation of by-laws (if required (Habitat specific clusters, EP Network Design, merge of EP Harmonisation and EP Technology )</li> <li>Communication issues: see joint branding</li> <li>Total: 1:45 hrs</li> </ul>  |

|             | Miscellaneous          |
|-------------|------------------------|
| About 15.00 | COFFEE to be provided  |
|             |                        |
| 16.30       | Closing of the meeting |

## **ANNEXES:**

Annex1\_I3105v03\_Minutes\_8th\_LTER\_Euorpe\_NNRC\_Israel.doc

Annex2\_ MoU\_ESFRI\_ALEC\_final\_final-2 signatures.pdf

Annex3\_LTSER-ALTER-workshop\_helsinki\_2011\_final.pdf

Annex4\_ ALTERNET-LTERrelationship\_v06\_5July2011\_final.pdf

- Annex5\_ EP\_Harm\_Techno\_revised\_mark\_RDD\_v1.pdf
- Annex6\_ I3035v14\_LTER\_Bylaws\_2011\_ammendments\_2011.doc