

BOOK

LTER Europe – the next generation of ecosystem research
*A guide through European Long-Term Ecological Research Networks,
Sites and Processes”*

The aim is also to present the most outstanding achievements of the European network, national LTERs, LTSER platforms and LTER sites to the **scientific community, policy and the broader audience.**

- shall present the current status and
- achievements of the LTER process both on the national and European level.
- reflects the experiences incubated during the last ten years and
- a positive impact of the FP6 Network of Excellence ALTER on the development of national LTER networks

can be publish it with Elsevier

What is needed?

- sound science
- papers that focus on methods, processes, present well analysed outcomes of monitoring, research, cooperation, projects
- pictures – preferably black&white (we have to pay for colours)
- papers of about 6 pages long

Obligations

- contact best possible contributors
- language check
- suggestions for reviewers

Proposed sections:

- **LTER Europe – introduction**

History

Concepts and structures

Info-base – to assure information flow

Niche in the European research environment

LTER-socio-ecological regions

Maps of countries etc.

- **Setting up an efficient structure**
- **Answering the ecological questions**
- **Contributions to problem solving in conservation and management**
- **Contribution to National and European Policy Issues**
- **Towards a new approach – platforms for interdisciplinary, socio-ecological research**
- **Info-base, information management, communication**
- **Preparing for the future**

STEPS

- to contact each national representative and other potential partners directly
- to decide on the content of papers
- to send guideline for the authors
- to collect draft contributions by October
- to finish the book by December

Best practice guideline on the implementation of LTER-sites, LTSER platforms and national LTER-Networks

manual for NNR, site managers, platform coordinators, institutions, accessing countries, networks under transition

Including

- check lists
- time sequence of activities
- interlinks with other activities
- can make reference to chapters of best example book
- shall contain standard material as annexes
- shall refer to material on the WEB sites
- should consider explicit customer groups (separate section for each...)

form – report or a book, depending on content