

Young researchers wanted!

denkstatt Bulgaria, the leading sustainability consultant in Bulgaria, an associated partner of the Careers in Sustainability Excellence (CASTLE) consortium, would like to announce the availability of **14 full-time research vacancies for early stage researchers** (ESRs) in Austria, Finland, France, Germany and Sweden.

The CASTLE training network combines scientific, innovative, problem-oriented research and practical training of young academics on methods used for sustainability impact assessments in the bio-energy and forest-based sector in Europe. CASTLE educates sustainability experts for the broader bio-based economy.

Researchers are expected to undertake **transnational mobility** in order to implement an Individual Research Project (IRP) at one of the consortium partner institutions, as well as to participate in a joint network training programme. The early stage researchers will be hired at the partner institutions under **employment contracts with duration of 30 to 36 months**, starting from **April 1st 2013**. Each early stage researcher position includes a planned PhD affiliation with a university.

Research topics and institutions:

- Ex-ante SIA system for biomass production from arable land – ZALF, Germany
- Dynamic indicator calculation in ToSIA using a framework for model linkage – EFI, Finland
- Multi-criteria evaluation of sustainability impact assessment (SIA) results – BOKU, Austria
- Assessing impacts of technological change on sustainable development – Skogforsk, Sweden
- Using material flow indicators for SIA of bio-energy systems – UNI-KLU, Austria
- Implementation of LCA in complex wood industry production – vTI, Germany
- Quantitative and qualitative impact assessment of sustainability with the aid of LCA and changed structures deemed to be crucial for biodiversity – Skogforsk, Sweden
- Harvested wood products carbon assessment using ToSIA – EFI, Finland
- Mitigation options through innovative wood product use – ZALF, Germany
- Sustainability Impact Assessment as management tool on enterprise level – vTI, Germany
- Implementing feedstock management and carbon tracking modules in enterprise resource planning services – MHG Systems, Finland
- Footprint Indicators in Sustainability Communication – VTT, Finland
- Eco-efficient Transport – FCBA, France
- GHG emissions accounting and reduction in the forest products sector – FCBA, France

Eligibility criteria: researchers who have not yet been awarded a doctorate degree and are in the first four years (full-time equivalent) of their research careers, including the research training period that would entitle them to a doctorate. Educational background relevant for the chosen individual research project and previous research experience, relevant to the chosen position are an advantage.

Apply online at http://www.efi.int/portal/about_efi/castle/ by **December 31st, 2012!**

Shortlisted candidates will be contacted for an interview.

Check the full details at http://www.efi.int/portal/careers/open_jobs/?bid=878