



21 November 2006

We are looking for a talented person with a background of wildland fire scientist and wide experience in wildland fire management to fill the

**Temporary Position of Scientific Officer at the
Global Fire Monitoring Center (GMFC) / Fire Ecology Research Group
a subdivision of the Biogeochemistry Department
based in Freiburg / Germany
(deadline for application: 15 December 2006)**

to work with us in the implementation of the EUROFIRE project, a project supported by the European Commission's *Leonardo da Vinci* Programme. The EUROFIRE project will produce the "European Wildland Fire Management Handbook" with new training materials specifically aimed at European fire fighting personnel and land-based businesses for the management of wildland fires. The Handbook will make an original contribution to introducing changes into national vocational training systems and practices by addressing currently expressed and European-wide training needs and to strengthen European co-operation, develop common principles for informal learning and increase support at sectoral level for the development of qualifications and competences in wildland fire management. Among basics in fire science, fire weather, the social and cultural role of fire in Europe, fire prevention and suppression methods and technologies and the use of prescribed fire in ecosystem management, these training materials will include the state of the art scientific knowledge of fire ecology in the European biota, the impacts of fire on atmospheric chemistry, climate, human health and security.

The candidate will be responsible for the background research, establishment of contacts with EU member states and those able to contribute country or region specific expertise, writing and compiling the chapters and preparing the complete edition of the book in English language. For this purpose, the candidate will be integrated into the GMFC team to work with the UNISDR Regional Wildland Fire Networks, the UNISDR Wildland Fire Advisory Group, The United Nations University (UNU) and the main partners of this project – the International Association of Fire and Rescue Services (CTIF), the Essex County Fire and Rescue Service, and Rural Development Initiatives Ltd (RDI).

Required is a Master's degree, preferably also a PhD (or PhD in progress), in a related field, e.g. forestry, geography, meteorology, physics or chemistry, in which the candidate has qualified in a theme addressing wildland fire. Professional experience in wildland fire science and fire management is necessary. The candidate should be fluent in English, most importantly in writing and have at least firm knowledge in one additional European language. Basic knowledge in additional European languages will be a further advantage for qualification. The candidate should be in the position to communicate with contacts in Europe and internationally and be willing and flexible to do field research at a European level.

The position is scheduled for the timeframe 1 January 2007 to 30 September 2008.

The salary will be based on the German TVöD, depending on education and includes the social benefits for civil service. Alternatively an honorarium contract may be negotiated.

Please send your written application (also per e-mail) by 15 December 2006, including a full CV with a list of publications to Prof. Dr. Johann G. Goldammer, Global Fire Monitoring Center (GMFC), Georges-Koehler-Allee 75, D-79110 Freiburg, Germany, e-mail: johann.goldammer@fire.uni-freiburg.de and cc to the administration of the Max Planck Institute for Chemistry, attn. Ms. M. Winkler, e-mail: winkler@vw.mpch-mainz.mpg.de