



The Instituto Superior de Agronomia of the Technical University of Lisbon (ISA/UTL)
is seeking a
RESEARCHER
on Decision support tools for integrating fires and forest management

The Instituto Superior de Agronomia (ISA) Instituto Superior de Agronomia (ISA) is one of the faculties of Universidade Técnica de Lisboa (Technical University of Lisbon), one of the top-ranked Universities of Portugal. Its Centre for Forest Studies (CEF) is dedicated to university education and to basic and applied research in forest and environmental science.

ISA is offering a research position to work in different research projects, namely on project "Decision support tools for integrating forest and fire management" coordinated by ISA.

Tasks and responsibilities

- Development of stand and landscape-level management planning models that may integrate risk and uncertainty.
- Development of decision support systems to address forest management under the risk of fire.

Qualifications

- Lc. or higher university degree (or a comparable qualification) in an appropriate field (e.g. Biology, Forestry, Management, Economics, Operations Research, Computer Science)
- Analytical skills in gathering and interpreting information
- Strong communication skills, writing and reporting skills
- Proficiency in English is required. Other language skills are an asset
- Proficiency on scientific computing (programming, numerical mathematics) and on operations research will be a plus.

Employment conditions

The researcher will be based at ISA premises in Lisbon, Portugal. The successful candidate is expected to take up the post between September and October 2009. The initial duration of employment will be 7 months; extension may be possible depending on the funding from pending project applications.

Please send your application and CV with three references by September 15st. 2009 to: Prof. Jose G. Borges, email: joseborges(at)isa.utl.pt

Further information can be obtained from: Prof. Jose G. Borges, email: joseborges(at)isa.utl.pt