

OBJECTIVES OF PROTERINA-C

The Project focuses on climate change impacts on wildlands and anthropic areas, with particular emphasis on the relations between climate changes and risk.

The main objective is to provide common tools to prevent and reduce the negative effects of climate variability on risk conditions.

The study areas are Sardinia, Corsica and Liguria, that are characterised by strong similarities in terms of both topography and land use.



A key concern of PROTERINA-C is to investigate the effects of climate changes on fuel characteristics.

Fire danger and behaviour models are used to evaluate the interactions between climate changes and fires,

Key points of the Project are also communication and education programs, integrated into wildland fire management.

CONFERENCE TOPICS

EUROPEAN PROJECTS ON FOREST FIRES

This session will provide an overview of the Proterina-C Project. The most important results and the main activities will be presented. Other European projects will be presented



CLIMATE AND FIRE

*Keynote Speaker: Dr. Mike Flannigan
Canadian Forest Service*

This session will be devoted to papers focusing on the relationships between climate and fire ignition, danger and behaviour. Analysis of historical and future climate effects on fire will be also considered

MODELLING FIRE BEHAVIOUR AND RISK

*Keynote Speaker: Dr. Francis Fujioka
USDA Forest Service*

This session will explore the modelling applications to assess fire behaviour and risk at local and broad scale. Contributions on post fire management and vegetation recovery will be taken into account



FIRE RISK AT WUI

*Keynote Speaker: Dr. Jack Cohen
USDA Forest Service*

The objective of this session will be to present the advances and the main methods to assess the characteristics of WUI, to estimate and map the fuel types and to model the potential fire behaviour and risk for WUI

UN SISTEMA DI PREVISIONE E
PREVENZIONE DELL'IMPATTO DELLA
VARIABILITÀ DELLE CONDIZIONI
CLIMATICHE SULLA VARIABILITÀ DEL
RISCHIO PER L'AMBIENTE VEGETATO E
URBANO

PROTERINA-C

Programma di Cooperazione
Transfrontaliera Italia-Francia Marittimo
2007-2013



The PROTERINA-C CONSORTIUM



For further information on the
Conference
please visit the website:

<http://www.ss.ibimet.cnr.it/conference>

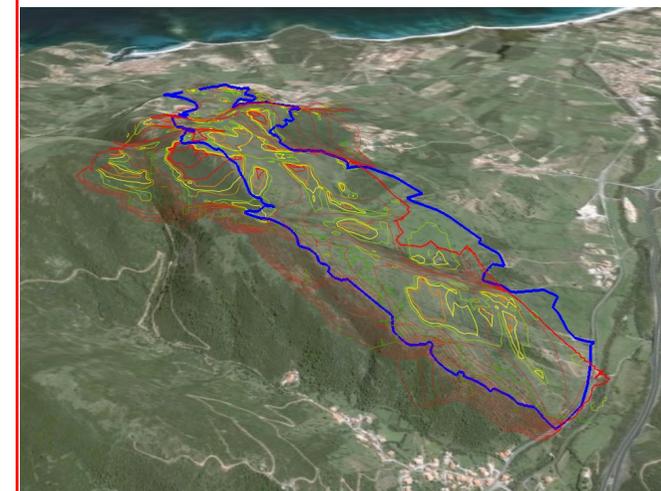
or contact:

icfbr@uniss.it



INTERNATIONAL CONFERENCE
ON FIRE BEHAVIOUR AND RISK

FOCUS ON WILDLAND URBAN INTERFACES



ALGHERO (SARDINIA, ITALY)

4 - 6 OCTOBER 2011

A FORECAST AND PREVENTION SYSTEM
FOR CLIMATIC CHANGE IMPACTS ON
RISK VARIABILITY FOR WILDLANDS
AND URBAN AREAS

For additional details and updated information
on PROTERINA-C
please visit the website of the project at:
<http://www.proterina-c.eu>



PROTERINA-C

