

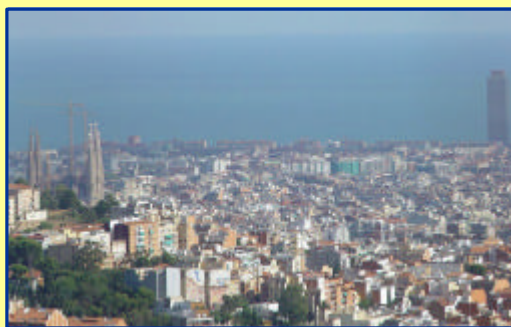


ENVIROS SPAIN S.L., 6th EC FP FUNMIG IP Technical Secretariat

and

UPC Enresa-Enviros Chair on Sustainability and Waste Management

Final Announcement



2nd FUNMIG Training Course

Use of scientific results in site characterisation

23rd – 25th October 2006

Barcelona, Spain

www.funmig.com

UPC Edifici Vèrtex
Plaça Eusebi Güell, 6
Barcelona – Spain

www.upc.edu

<http://www.fundacio.upc.edu/vertex.php>

FUNMIG Background

FUNMIG is a four year integrated project (2005-2008) supported by the European Commission under the 6th Framework Programme. FUNMIG brings together 51 nuclear waste management organisations, SMEs, research institutes, universities with the aim of achieving a fundamental understanding of radionuclide migration processes in the geosphere, especially focusing on tools for application to performance assessment.

Scope of the course

The training course is held within the framework of the EC FP6 Integrated Project FUNMIG (Fundamental Processes of Radionuclide Migration, www.funmig.com). It is organised by ENVIROS and by the Chair Enresa-Enviros of the Polytechnical University of Catalonia.

The main objective of the course is to provide contextual training on the use of scientific results in site characterisation and Performance Assessment to the younger generations currently involved in the research areas of FUNMIG. In addition the course can be used to provide the required training to new members of the radioactive waste management community.

Who should attend?

Young professionals as well as scientists entering the research areas of FUNMIG. Implementers, regulators, scientists and students from outside the project are most welcome.

Programme

Monday, 23rd October 2006

Towards site characterisation

10:30 – 10:45 h	Registration & Coffee
10:45 – 11:00 h	Welcome address
11:00 – 11:30	Nuclear waste geological disposal. The context. (Lara Duro, Enviros)
11:30 – 12:45 h	Fundamentals of radionuclide migration: General overview (Jordi Bruno, UPC)
	Lunch
14:30 – 15:40 h	Behaviour of radionuclides in natural systems (M. José Gimeno, U. de Zaragoza)
	Coffee Break
16:00 – 17:10 h	Site characterisation (Peter Wikberg, SKB)
17:10 – 18:30 h	Session Pannel

Adjourn of the day

Tuesday, 24th October 2006

Migration and retention

09:00 – 10:10 h	Colloids (Thorsten Schäfer, FZK-INE)
-----------------	---

10:10 – 11:20 h Sorption and precipitation
(Enzo Curti, PSI)

Coffee Break

11:40 – 12:50 h Modelling
(David Hodgkinson,
Quintessa)

Lunch

Upscaling

14:30 – 15:40 h The need for Upscaling (Jesús
Carrera, UPC)

Coffee Break

16:00 – 17:20 h Clays: process and model
upscaling
(Scott Altmann, ANDRA)

Course Dinner

Wednesday, 25th October 2006

09:00 – 10:10 h A case study
(Marcus Laaksoharju,
GeoPoint)

10:10 – 11:20 h Integration of site investigation
in PA
(Antti Potteri, VTT)

Coffee Break

11:40 – 12:50 h Round Table and Summary of
the course

Lunch

Individual Return

Fees

Course Fee (including lunch and course dinner):
350.- Euro / person

The organisation of the course does not arrange
accommodation. Please arrange accommodation by
yourself. Information on hotels is available at:

<http://www.barcelona-on-line.es/eng/index.asp>

<http://www.bcn.es/english/ihome.htm>

Registration

to be submitted by 15th October 2006

First name: _____

Last name: _____

Institution: _____

Mailing Address: _____

Telephone: _____

Fax: _____

E-mail: _____

Arrival: _____

Departure: _____

Please mail this registration form to:

mmartell@enviros.biz and lduro@enviros.biz

We kindly ask you to transfer the course fee, indicating
"funmig course fee" in the concept to the following bank
account **by 15th October 2006**:

Banco Santander

Rambla Can Mora, 7. 08190 Sant Cugat del Vallès
(Barcelona) Spain

Bank code: 0049

Office nr: 5076

D.C.: 86

Account nr: 2816088141

SWIFT CODE: BSCHEM33

IBAN CODE: ES24 0049 5076 8628 1608 8141

Expression of interest: As soon as possible by email to:

mmartell@enviros.biz and lduro@enviros.biz

Registration deadline:
15th October 2005

Organised by:



Enresa-Enviros Chair of
Sustainability and Waste Management

TECHNICAL UNIVERSITY OF CATALONIA