

## Registration

No later than 28<sup>th</sup> September 2011

Registrations must be done via the website:

[http://www.amphos21.com/eng\\_pages/skin-registration.php](http://www.amphos21.com/eng_pages/skin-registration.php)

## Costs

Participation fee for one night is 210 € including:

- Coffee breaks
- 1 Conference Dinner
- Room and Breakfast for one night  
"17<sup>th</sup> November 2011"

## Location & accommodation

Workshop and accommodation at:

**Hotel Novotel Barcelona City**

Avenida Diagonal, 201

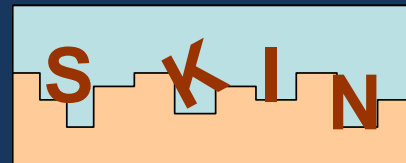
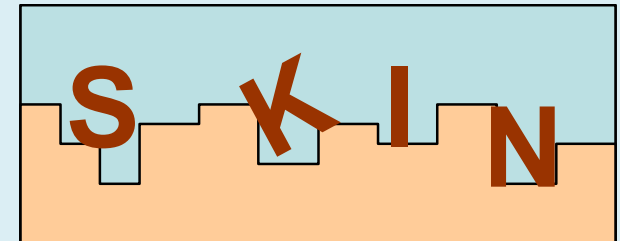
08018 Barcelona

[www.novotel.com](http://www.novotel.com)



## 1<sup>st</sup> Annual Workshop of the Skin Project

EURATOM, EC FP7, Collaborative Project



Organised by:

**AMPHOS<sup>21</sup>**

Passeig de Garcia i Faria 49  
08019 Barcelona  
Spain

[http://www.emn.fr/z-subatech/skin/index.php/Main\\_Page](http://www.emn.fr/z-subatech/skin/index.php/Main_Page)

17<sup>th</sup> - 18<sup>th</sup> November 2011  
Barcelona  
Spain



## Objectives

The Workshop is held within the context of CP SKIN. It is focused on the study of very slow processes that can impact on the mobility behaviour of radionuclides from the source term, the near field and the geosphere. The Workshop is provided for discussion, documentation, dissemination and future planning on all topics related to the FP7 Collaborative Project SKIN, both within the project and with a broader interested community.

[http://www.emn.fr/z-subatech/skin/index.php/Main\\_Page](http://www.emn.fr/z-subatech/skin/index.php/Main_Page)

## Location

The **1<sup>st</sup> Annual Workshop** of the Collaborative Project SKIN will be held in Barcelona, 17<sup>th</sup> to 18<sup>th</sup> November 2011, organised by Amphos 21.

## General Information

The main focus of the Annual Workshop is on presentation and discussion of scientific and technical project results. Plenary sessions are used for communicating results from the different technical workpackages.

Additionally, the project participants will have the opportunity to discuss administrative and project implementation issues.

## Agenda

Thursday 17<sup>th</sup> November 2011

13:30-15:00 LUNCH (optional)

15:00-15:30 Welcome and report by the Coordinator

15:30-17:00 **WP2 Experimental Programme 1**

*Study of solid-solution formation for selected host phases (carbonates, sulfates, silicates, cement) and key radionuclides of interest in the near and the far field of a radioactive waste repository.*

17:00-17:30 Coffee

17:30-19:00 **WP3 Experimental Programme 2**

*Assessment of the kinetics of dissolution of tetravalent oxides under quasi-equilibrium conditions, and of the impact of major systems on the rate of retention and release of radionuclides.*

21:00 Dinner together

## Agenda

Friday 18<sup>th</sup> November 2011

08:30-10:00 **WP4 Modeling and Theory**

*Development of a new partial equilibrium approach to geochemical modeling of the slow uptake of radionuclides on host-mineral solid solutions, and modeling of the experimental and literature data.*

10:00-11:00 Invited talk (M. Prieto, Oviedo Univ.)

11:00-11:30 Coffee

11:30-12:30 **WP5 Synthesis and Safety Assessment**

*Overall synthesis of the project results together with previous studies and its impact on the uncertainties for safety assessment.*

12:30-13:00 EC remarks

13:00-13:30 General Assembly

13:30-15:00 LUNCH (optional)

SKIN 1<sup>st</sup> Annual Workshop

Workshop Contact:  
SKIN1AWS@amphos21.com

