



Joint scientific seminar ENAC-WSL

According to the pre-announcement of December 2009, ENAC and WSL will convene

on Friday, March 26, 9:45 to 17:00 in Bern, at Hotel Kreuz, Zeughausgasse 41

Purpose of the meeting:

- Develop awareness on converging research fields in both institutions
- Spark off the emergence of new synergies
- Foster personal contacts
- Develop / deepen / extend existing links and projects

Participants:

- Research group leaders, professors, senior scientists from WSL and ENAC, with focus on common issues.
- Invitation mainly addressed to professors and group leaders, with the request to possibly invite senior scientists of their labs or groups who might have interest in participating.

Contributions:

Your only duty before the meeting will be to provide your discussion group convenor with one slide presenting your relevant research axes. **Interested researchers that will not be able to attend are also welcome to provide a slide**.

Registration:

Per e-mail, as soon as possible, to one of the co-organizers:

<u>Prof. Alexandre Buttler</u>, WSL <u>Prof. François Golay</u>, ENAC

Please, also tell us your choice of a thematic group you will join for the afternoon's discussion.

Location and contacts during the meeting:

Hotel Kreuz Bern AG Zeughausgasse 41 CH-3000 Bern 7 Tel. +41 (0)31 329 95 95

François Golay: cell phone # 079 459 4906







Programme

The program is articulated around thematic presentations and discussions pertaining to six different directions:

- 1. Construction, natural hazards and risks
- 2. Environmental process modelling of soils, snow and water
- 3. Resources, development, and economy
- 4. Environmental and soil chemistry and biology
- 5. Landscape and ecosystem processes
- 6. Land use, natural resources assessment, monitoring and management

A rough sketch of possible links between researchers of both institutions is suggested in a separate document (available in $\underline{A4}^1$ or $\underline{A3}^2$ format). However, feel free to join the group that is most appealing to you!

What	When	Who (speakers/convenors)
Arrival - coffee		
Presentation of WSL / EPFL	09h45	James Kirchner / Marc Parlange
Construction, natural hazards and risks	10h25	Lyesse Laloui / Hansueli Rhyner
Environmental process modelling of soils, snow and water	10h45	Andrew Barry / Perry Bartelt
Pause	11h05	
3. Resources, development, and economy	11h25	Philippe Thalmann / Irmi Seidl
Environmental and soil chemistry and biology	12h55	Jean-Paul Schwitzguébel / Ivano Brunner
5. Landscape and ecosystem processes	12h15	Stéphane Joost / Daniel Rigling
Land use, natural resources assessment, monitoring and management	12h35	François Golay / Félix Kienast
Lunch	13h00	→ standing lunch
Construction and environment: the EVOLVE project	14h00	Dieter Dietz, ENAC
Break-out into thematic groups		
Thematic discussions	14h30	Convenors WSL / ENAC
Pause		at the group's discretion
Thematic discussions (cont.)		Convenors WSL / ENAC
Plenum		
Outcomes from the thematic groups	16h00	Convenors WSL / ENAC
Conclusions, follow-up actions, general discussion		Director / Dean All
End	17h00 (17h15)	at latest

¹ http://lasigpc5.epfl.ch/enac-wsl/Links-ENAC-WSL-A4.pdf

² http://lasigpc5.epfl.ch/enac-wsl/Links-ENAC-WSL-A3.pdf