Café des Sciences in Denver, CO, with Valérie Albors Laine – Demystification of the Science of Rock Mechanics

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The Alliance Française de Denver and the Office for Science and Technology in Los Angeles invite you to a Café des Sciences on Tuesday, June 10th, 2014 at 6pm with Valérie Albors Laine, who will present "The Demystification of the Science of Rock Mechanics and its application in our daily life", at the Alliance Française de Denver, CO.

- **When:** Tuesday, June 10th, 2014 at 6pm
- **Where:** Alliance Française de Denver, 571 Galapago St, Denver, CO 80204
- **Seminar in French and English**
- **FREE event:** Please RSVP by email to afd@afdenver.org or by phone at 303 831 0304

**Presentation**
The study of rock mechanics, which saw increased development in the 70s, is a complex science, that combines knowledge of geomorphology, geology and hydrogeology. Understanding the rock mass is the key to providing safety in many places on a daily basis: tunnels, rock faces along roads, underground parking garages...

So how do we gain knowledge and model the behaviour of an underground excavation with a very limited amount of information, and ground of a heterogeneous nature? Which studies are required to model and forecast the behaviour of rock underground to design safety and protection into projects?

The presentation aims to explain how geological models are put together and their application in the safety of infrastructure that surrounds us everyday.
"Café Scientifique"

featuring a talk by
Val Albers Laine

The Demystification of the Science of Rock Mechanics
and its application in our daily life

This free event will take place on:

Tuesday June 10 at 6:00pm

Presentation will be in French and English

Please RSVP
afdenver.org or 303 831 0304
At the Alliance Française de Denver