

## **ESR Session, Thursday, December 13, 2012, 16:15-17:25, Y27H28**

### **Short talks:**

<i>Time</i>	<i>Speaker</i>	<i>Title</i>
16:15-16:25	Hamidreza Khajeh Alizadeh Attar	Tba
16:25-16:35	Konstantin Brenner, Danielle Hilhorst, Huy Cuong Vu Do	A hybrid finite volume method for complex groundwater flow modeling
16:35-16:45	Michel Chipot, Tetiana Savitska	On some nonlocal problem of p-Laplacian type
16:45-16:55	Manh Hong Duong	GENERIC formalism of the Kramers equation and connection to the Large Deviation Principles
16:55-17:05	Huseyin Kocak	Tba
17:05-17:15	Tommaso Mingazzini	Controllability of the 1D Porous Media Equation

### **Posters:**

Eduard Campillo-Funollet	On a phase-field model for electrowetting
Lazaro René Izquierdo Fábregas, Jacob Rubinstein	The progression of dental caries in a geometry in vivo
Paris-Paraskevas Kyriazopoulos	Dynamics of a reaction-diffusion system modeling interspecific competition in plant communities
Aleksandar Mojsic	Denoising with second order anisotropic operator