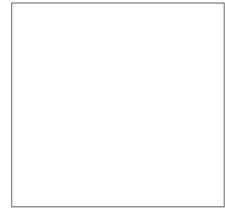




**1-er Colloque**  
du  
**Laboratoire Européen Associé**  
**CNRS**  
**Franco - Roumain**  
***MATH - MODE***



**Bucarest, 28 – 29 Novembre 2011**

*Organisé à l'occasion de la signature de la continuation du LEA  
pour la période 1 Janvier 2012 – 31 Decembre 2015*

PROGRAMME:

**Lundi 28 Novembre**

10:00 – 10:50	Doina Ciorănescu	<u>Homogenization in perforated domains</u>
10:50 – 11:20		<i>pause café</i>
11:20 – 12:10	Mircea Sofonea	<u>Mathematical models in contact mechanics</u>
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14:00 – 14:50	Christian Peskine	<u>Secants and tangents</u>
15:00 – 15:50	Marius Buliga	<u>Non-euclidean analysis of metric spaces with dilations</u>
15:50 – 16:20		<i>pause café</i>
16:20 – 17:10	Ionel Popescu	<u>The one dimensional free Poincaré inequality</u>
17:20 – 18:10	Liviu Ornea	<u>On vector fields and Riemannian submanifolds</u>

**Mardi 29 Novembre**

11:30	Signature de la convention de prolongation du LEA <i>Math-Mode</i> – à l'Académie Roumaine	
14:30 – 15:20	Ștefan Papadima	<u>The Lie algebra of a discrete group</u>
15:30 – 16:20	Patrick Gérard	<u>On the loss of dispersion in evolution partial differential equations</u>