### II Advanced Courses



# of TICMI



## in Applied Mathematics

28-29 SEPTEMBER, 2015, TBILISI, Georgia I.Vekua Institute of Applied Mathematics of I. Javakhishvili Tbilisi State University 2 University St., Tbilisi, Georgia

### **September 28, 2015**

Opening

 $14^{00}$ - $14^{30}$ 

$14^{30} - 15^{15} 15^{20} - 16^{05}$	R. Kienzler (University of Bremen, Germany). Material Balance Laws in Linear Elasticity with Applications
	Coffee Break
$16^{20}$ - $17^{05}$	A. Fialowski (Eotvos Lorand University, Institute of Mathematics). The Moduli Space and Versal Deformations of Algebraic Structures
17 <sup>10</sup> -17 <sup>55</sup>	G. Jaiani (Iv. Javakhishvili Tbilisi State University, I. Vekua Institute of Applied Mathematics). On Peculiarities of Setting Boundary Conditions for Cusped Shells, Plates, and Bars

#### **September 29, 2015**

 $14^{30} - 15^{15}$ 

$15^{20}$ - $16^{05}$	New Trends in Mechanics
	Coffee Break
$16^{20}$ - $17^{05}$	<b>A. Fialowski (Eotvos Lorand University, Institute of Mathematics).</b> Global Deformations of the Witt/Virasoro Algebra
$17^{10}$ - $17^{55}$	A. Meskhi (I. Javakhishvili Tbilisi State University, A. Razmadze Mathematical Institute). Multilinear Integral Operators in Weighted Function Spaces

H. Altenbach (Otto-von-Guericke-University Magdeburg, Faculty of Mechanics).

#### **ORGANIZERS**

- I. Javakhishvili Tbilisi State University
  - Tbilisi International Centre of Mathematics and Informatics (TICMI)
  - I. Vekua Institute of Applied Mathematics
  - Faculty of Exact and Natural Sciences, Department of Mathematics, Chair of Mechanics