

ERAF projekta „Rīgas Tehniskās universitātes starptautiskās sadarbības, projektu un kapacitātes attīstība zinātnē un tehnoloģijās”, vienošanās Nr. 2010/0190/2DP/2.1.1.2.0/10APIA/VIAA/003

aktualitātes pa periodiem.

## II. PĀRSKATA PERIODS - 01.01.2011. - 30.03.2011.

### Projekta aktivitāte Nr. 2

„RTU zinātnieki piedalījušies starptautiskās zinātnes, tehnoloģiju un inovāciju konferencēs, veicinot iesaistīšanos starptautiskajos zinātnes un pētniecības procesos”, 10 publikācijas

			Konference	Publikācija	Publikācija 2
1	Sanita Zike	Polija, Zakopane	Computer Methods in Materials Technology KomPlasTech 2011	"Experimental Verification of Simulation Model of Impact Response Tests for Unsaturated Polyester/GF and PP/GF Composites"	
2	Koliškina Andrejs	Griekija, Atēnas	15th International Conference on Applied Mathematics	"Linear stability of a convective flow in a vertical pipe"	
3	Tarānovs Romāns	Izraēla, Eilata	IEEE 26TH Convention of Electrical and Electronics Engineers in Israel	"Heterogeneous Collision-Free Clustered Scheme for Wireless Sensor Networks"	
4	Gross Kārlis Agris	Austrālija, Kernsa	9th International Meeting of Pacific Rim Ceramic Societies	"Using nature's building strategy for producing bioactive calcium phosphates"	"Printing provides new capabilities for patterning implants, scaffolds and biosensors"
5	Valentīna Koliškina	Lielbritānija, Kembridža	Te 10th ASME/WEAS International Conference on Electronics, Hardware, Wireless and Optical Communications (EHAC'11)	"A single-turn coil with alternating current inside a cylindrical region with varying electric conductivity and magnetic permeability"	
6	Eglīte Irīna	Lielbritānija, Kembridža	The 6th IASME/WSEAS International Conference on CONTINUUM MECHANICS (CM'11)	"Linear instability of curved shallow mixing layers"	
7	Volodko Inta	Spānija, Meloneras	The International WSEAS Conference Applied Electromagnetics, Wireless and Optical Communications	Analytical solution of an eddy current problem for a two-layer tube with varying properties"	
8	Turks Māris	Itālija, Sorrento	16th European Carbohydrate Symposium	Synthesis of novel 3-deoxy-3-C-triazolylmethyl-allose derivatives and evaluation of	

				<b>their biological activity</b>	
<b>9</b>	<b>Turks Māris</b>	<b>Itālija, Sorento</b>	<b>16th European Carbohydrate Symposium</b>	<b>On Moffatt dehydration of glucose-derived nitro alcohols</b>	