



**WORKSHOP  
DYNAMICS AND CONTROL  
28TH NOVEMBER 2014  
RIJEKA, CROATIA**

**Final Program**

8.20 AM	<i>prof. J. Prpić-Oršić</i> , vice-dean for science	TFRi	Opening ceremony, welcome speeches and general information about IPA ADRIA-HUB project
<b>Session I - Scientific Program (WP5, WP6)</b> <i>Chairman: asist. G. Štimac Rončević</i>			
8.40 AM	<i>prof. I. Štimac Grandić</i>	GRRi	Invited lecture on dynamics and discussion
9.00 AM	<i>prof. A. Jokić</i>	FSBZg	Invited lecture on control and discussion
9.20 AM	<i>prof. R. Žigulić</i>	TFRi	Lecture on dynamics of bandsaws and washboarding
9.40 AM	<i>prof. S. Braut</i>	TFRi	Lecture on modal testings on the woodworkong machines
10.00 AM	<i>asist. A. Skoblar</i>	TFRi	Lecture on noise production of the woodworking machines
10.20 AM	<i>asist. G. Štimac Rončević</i>	TFRi	Lecture on posibility of usage of active magnetic bearings (AMBs) in the woodworking machines
10.40 AM	<i>N. Anđelić</i>	TFRi	Lecture on vibrations of circular saw blades
11.00 AM	<i>Coffee break</i>		
<b>Session II - Program for students and companies (WP3, WP4)</b> <i>Chairman: prof. R. Žigulić</i>			
11.30 AM	<i>asist. A. Skoblar</i>	TFRi	Presentation of ADRIA-HUB data base for students
11.45 AM	<i>asist. G. Štimac Rončević</i>	TFRi	Presentation of ADRIA-HUB data base for companies
12.00 PM		TFRi	Oral presentation of four choosen students diploma works regarding the problems in woodworking industry
12.30 PM		Partners	Oral presentation of companies from the woodworking industry sector
1.00 PM		All	Discussion about the state in the woodworking and woodprocesing industry of PGŽ County
1.30 PM	<i>Lunch break</i>		
<b>Session III - Laboratory demonstrations for students (WP5, WP6)</b> <i>Chairman: prof. S. Braut</i>			
3.00 PM	<i>prof. S. Braut</i>	TFRi	Modal testings on model of woodworkong machines
3.30 AM	<i>asist. A. Skoblar</i>	TFRi	Measurement of noise of portable circular saw
4.00 AM	<i>asist. G. Štimac Rončević</i>	TFRi	Demonstration of usage of active magnetic bearings (AMBs) in rotordynamics
4.30 AM	<i>Closing of workshop</i>		