



UPPSALA
UNIVERSITET



Tokyo Tech

Program
3rd Tokyo Tech - Uppsala University Joint Symposium
In cooperation with JSPS Stockholm
Uppsala University, Ångström Laboratory
September 12-13, 2016

Monday September 12, 2016

Time			
09.00-10.30		Opening, Polhemsalen. Convener: UU: Prof. Johan Tysk, Vice-rector for Science and Technology	
	Speaker	Title	
09.00-09.15	UU: Prof. Eva Åkesson, Vice Chancellor	Welcome	
09.15-09.35	TT: Dr. Yoshinao Mishima, President	Opening	
09.35-10.50	JSPS Stockholm: Ms. Yuriko Kawakubo, Deputy Director	JSPS activities and programs to promote collaborative research	
09.50-10.10	UU: Prof. Kristina Edström, Dean of Research	Swedish research policy. UU infrastructure and faculty policies of interest for UU-TT collaboration. IVA Perspective (Tentative)	
10.10-10.30	UU: Prof. Gunnar Ingelman (KVA)	Chance favours the prepared mind/organization - unexpected benefits	
10.30-11.00		Coffee break	
11.00-12.00		Plenary A: Big Data, Polhemsalen	
	Speaker	Title	
11.00-11.30	UU: Assoc. Prof. Andreas Hellander	From new algorithms for spatial stochastic simulation to large-scale distributed computational experiments in "the cloud"	
11.30-12.00	TT: Assoc. Prof. Misako Takayasu	Big Data Analysis and Modeling for Super Smart Society	
12.00-13.30		Lunch	
13.30-17.00		Breakout sessions 1-8. Coffee will be served at 14:30 outside Polhemsalen	
	Venue	Conveners	Topic
	Å12630	UU: Prof. Marika Edoff TT: Prof. Manabu Ihara	1 - Energy Technology
	Mellanrummet	UU: Prof. Claes-Göran Granqvist TT: Prof. Satoru Fujitsu	2 - Materials Science
	Å3419	UU: Assoc. Prof. Mikael Höök TT: Prof. Masako Ikegami	3 - Energy Systems and Analysis
	Beurlingrummet	UU: Prof. Marcus Lindahl TT: Prof. Junichi Iijima	4 - Entrepreneurship and Innovation
	Å11167	UU: Assoc. Prof. Denis Gaidashev TT: Prof. Fumiharu Kato	5 - Mathematics
	Rosetta- rummet	UU: Prof. Ane Håkansson TT: Prof. Kenji Takeshita	6 - Applied and Nuclear Physics
	Å2371	UU: Assoc. Prof. Masaki Hayashi TT: Prof. Itsuo Kumazawa	7 - Serious games and human interface
	Å10208- 10	UU: Prof. Thiemo Voigt TT: Assoc. Prof. Misako Takayasu	8 - Digitalization
18.30		Dinner hosted by JSPS Stockholm, Linneaus Garden Official symposium photo at 18:50	

Tuesday September 13, 2016

Time			
09.00-11.30	Breakout sessions 1-8. Coffee will be served at 10:15 outside Polhemsalen		
	Venue	Conveners	Topic
	Å12630	UU: Prof. Marika Edoff TT: Prof. Manabu Ihara	1 - Energy Technology
	Mellanrummet	UU: Prof. Claes-Göran Granqvist TT: Prof. Satoru Fujitsu	2 - Materials Science
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11.30-12.30	Lunch		
12.30-13.30	Plenary B: Innovation and industrial collaborations, Polhemsalen		
	Speaker	Title	
12.30-13.00	UU: Adjun. Prof. Lars Stolt	From Academic Research to Industrial Reality	
13.00-13.30	TT: Assoc. Prof. Kei Sakaguchi	Millimeter-wave in 5G via EU-JP collaboration	
13.30-14.30	Plenary C: Innovative education, Polhemsalen		
	Speaker	Title	
13.30-14.00	STUNS Energi: Hans Nylén, Manager of operations	Uppsala Energy Stories – how to make students apply an entrepreneurial mindset while solving cases for SME:s	
14.00-14.30	TT: Prof. Junichi Iijima	CBEC – Project of Fostering Entrepreneur in TokyoTech	
14.30-15.00	Coffee		
15.00-16.30	Wrap-up of Breakout sessions 1-8, Polhemsalen		
16.30-17.00	Closing remarks, Polhemsalen		
	Speaker	Title	
16.30-16.45	TT: Prof. Makoto Ando Executive Vice President for Research	Closing Remarks	
16.45-17.00	UU: Prof. Johan Tysk Vice-rector for Science and Technology	Closing Remarks	
18.00-	Dinner at Värmlands nation		