

Interscience - 1st Symposium of the Vienna Doctoral Schools

	Thursday, 14 September 2017	Friday, 15 September 2017
08:30 - 09:00	Registration	
09:00 - 09:30	Opening Remarks & Welcome Heinz Fassmann (Vice Rector of the University of Vienna) Lucas Zinner (Head of the Center for Doctoral Studies, University of Vienna) Amelie Schoenenwald (Fellow of the VDS Molecules of Life)	
Chairperson:	Amelie Schoenenwald, VDS Molecules of Life	Michael Keller, VDS Physics
09:30 - 10:30	Thomas Pollard (Yale) <i>Molecular Mechanisms of Cytokinesis and Endocytosis</i>	Seth Lloyd (MIT) <i>Quantum Machine Learning</i>
10:30 - 11:00	Coffee Break	Coffee Break
11:00 - 11:30	Manjil Saikia (VDS Mathematics) <i>The Remarkable Sequence 1, 2, 7, 42, 429, 7436, ...</i>	Giulia Cimorelli (VDS CoBeNe) <i>Dog-Owner Relationships: Individual Differences and Comparison with Dog-Dog Relationships</i>
11:30 - 12:00	Jürgen Goller (VDS CoBeNe) <i>Visual Aesthetics - How Beauty Shapes Human Perception</i>	Florian Pflug (VDS Molecules of Life) <i>Unbiased Counting Absolute Numbers of Molecules Using Unique Molecular Identifiers</i>
12:00 - 14:00	Lunch & Poster Session (Arkadenhof)	Lunch & Poster Session (Arkadenhof)
Chairperson:	Axel Böhm, VDS Mathematics	Ines Leca, VDS CoBeNe
14:00 - 15:00	Pierre-Louis Lions (Collège de France) <i>On Mean Field Games</i>	Asya Rolls (Technion) <i>The Complex Interactions Between Mind and Body: It Takes a Brain to Control Immunity</i>
15:00 - 15:30	Karolina Zielinska (VDS Molecules of Life) <i>Molecular Basis for Calcium Regulation in Entamoeba Histolytica α-Actinin-2</i>	Jernej Cinc (VDS Mathematics) <i>The Plane Fixed Point Property Problem</i>
15:30 - 16:00	Irati Alonso Calafell (VDS Physics) <i>The One in Which the Pigeon and the Message Do Not Travel Together</i>	Filippo Fedi (VDS Physics) <i>From Stone Age to Nano Age</i>
16:00 - 16:30	Coffee Break	Coffee Break
Chairperson:	Stefan Benke, VDS Molecules of Life	Tomack Gilmore, VDS Mathematics
16:30 - 18:00	Panel Discussion: <i>To Interscience and Beyond: Navigating Scientific Communication</i>	VDSlam - Alternative Ways of Presenting Science
18:00 - 18:30	Reception	Award Ceremony of the VDSlam Closing Remarks: Peter Schlögelhofer (Deputy coordinator of the VDS Molecules of Life) Lisa B. Weiss (Fellow of the VDS Physics)
18:30 - 21:00		
19:00 - 23:00		Conference Dinner