Workshop Coagulation & Fragmentation Equations

March 23 & 24, 2017 - Wolfgang Pauli Institute, Vienna

Thursday, March 23rd 9h30: Welcome coffee 10h20: Welcome word by Norbert Mauser, director of WPI		**Friday, March 24th**	
10h30	**Stéphane Mischler** Long time asymptotic of the solutions to the growth-fragmentation equation.	9h30	**Barbara Niethammer** The coagulation equation: kernels with homogeneity one
11h10	**Pierre Gabriel** Long time behaviour of growth-fragmentation equations	10h10	**Philippe Laurençot** Self-similar solutions to coagulation-fragmentation equations
12h	**LUNCH**	10h50	**BREAK**
14h	**Jean Bertoin** A probabilistic approach to spectral analysis of growth-fragmentation equations	11h10	**Jacek Banasiak** Analytic fragmentation semigroups and discrete coagulation-fragmentation processes with growth
14h40	**Bénédicte Haas** The fragmentation equation with shattering	11h40	**Delphine Salort** Fragmentation Equations and Fokker-Planck equations in neuroscience
15h20	**BREAK & POSTERS**	12h30	**LUNCH**
16h	**Bruce van Brunt** Analytic solutions to certain equations from a cell division equation	14h30	**José Canizo** Asymptotic behaviour of the Becker-Döring equations
16h40	**Piotr Gwiazda** Relative entropy method for measure solutions in mathematical biology	15h10	**Klemens Fellner** Regularity and Equilibration for spatially inhomogeneous coagulation-fragmentation models
18h30	appointment for dinner	15h50	**CLOSING**
19h	**dinner** Heuriger Kierlinger Kahlenbergerstrasse 20 (tram D, stop nußdorf Beethovengang)		