

Functional π -Systems – Organic Materials Design by Molecular and Supramolecular Engineering

	Monday, 19.7.2021	Tuesday, 20.7.2021	Wednesday, 21.7.2021	Thursday, 22.7.2021	Friday, 23.7.2021
8:00 - 9:00 Germany 11:30-12:30 India 14:00-15:00 China 15:00-16:00 Japan	Opening Remarks; A1 Dyes: Absorption Properties 1 (Würthner)	C1 Molecular Redox Systems 1 (Lambert)	A3 Dye Aggregates 3: Structure Determination (Würthner)	C3 Organic Semiconductors 2: Fundamentals (Lambert)	C4 Scientific Talk 1: From Squaraine Dye Monomers to Polymers (Lambert)
9:00 - 10:00 Germany 12:30-13:30 India 15:00-16:00 China 16:00-17:00 Japan	A1 Dyes: Absorption Properties 2 (Würthner)	C1 Molecular Redox Systems 2 (Lambert)	A3 Dye Aggregates 4: Understanding Absorption Spectra: Exciton Theory (Würthner)	C3 Organic Semiconductors 3: Applications (Lambert)	B4 Scientific Talk 2: CT States in Organic Optoelectronics and Energy Conversion (Gierschner)
30 min break					
10:30-11:30 Germany 14:00-15:00 India 16:30-17:30 China 17:30-18:30 Japan	B1 Molecular Luminescence 1 (Gierschner)	A2 Dye Aggregates 1: Introduction & Theory of π - π -stacking (Würthner)	B2 Luminescent Molecular Solids 1 (Gierschner)	B3 Luminescent Molecular Solids 2 (Gierschner)	A4 Scientific Talk 3: Supramolecularly Engineered Organic Electronic Devices (Würthner)
11:30-12:30 Germany 15:00-16:00 India 17:30-18:30 China 18:30-19:30 Japan	B1 Molecular Luminescence 2 (Gierschner)	A2 Dye Aggregates 2: Thermodynamics of Dye Aggregation (Würthner)	C2 Organic Semiconductors 1: Fundamentals (Lambert)	B3 Luminescent Molecular Solids 3 (Gierschner)	Closing Remarks (Würthner)
14:00-16:00 Germany 17:30-19:30 India 20:00-22:00 China 21:00-23:00 Japan				Optional Student Presentations (see E-Mail for instructions on how to register)	