

# Symposium Exciton transfer in ordered atomic and molecular structures (SYET)

organized by the Molecular Physics Division (MO)

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## Overview of Invited Talks and Sessions

(Lecture room: SPA Kapelle)

### Invited Talks

|          |     |             |             |   |
|----------|-----|-------------|-------------|---|
| SYET 1.1 | Thu | 10:30–11:00 | SPA Kapelle | On the role of charge transfer excitations in mediating triplet diffusion, singlet fission and dissociation in organics — •DAVID BELJONNE   |
| SYET 1.2 | Thu | 11:00–11:30 | SPA Kapelle | Disorder engineered long-range exciton migration in J-aggregates - observation of fluorescence from low-laying individual Lévy states — •IVAN SCHEBLYKIN, ABOMA MERDASA, ÁNGEL JIMÉNEZ, THEO KAISER, FRANK WÜRTHNER |
| SYET 1.3 | Thu | 11:30–12:00 | SPA Kapelle | Quantum dynamics of molecular and atomic aggregates — •ALEXANDER EISFELD  |
| SYET 1.4 | Thu | 12:00–12:30 | SPA Kapelle | Energy transport in ultracold Rydberg aggregates — •MATTHIAS WEIDEMÜLLER  |

### Sessions

|              |     |             |             |  |
|--------------|-----|-------------|-------------|--|
| SYET 1.1–1.4 | Thu | 10:30–12:30 | SPA Kapelle | Symposium on Exciton Transfer in Ordered Atomic and Molecular Structures |
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