

## **Session Program**

**Jun 22 - 27, 2025**



## **The 16th Femtochemistry Conference (FEMTO16)**

### ***Session 15 - Materials II***

Savoia Hotel, Trieste, Italy  
Riva del Mandracchio, 4, 34124 Trieste TS

## Fri, June 27

9:00 AM

### Session 15 - Materials II: Materials II

#### Session

9:00 – 9:30 AM

#### **Singlet fission contributes to solar energy harvesting in photosynthesis**

**Speaker**

Jenny Clark

9:30 – 9:50 AM

#### **Deciphering the ultrafast photobehavior of benzothiadiazole-based HOFs and its molecular units: experimental and theoretical insights into their spectroscopic properties in solution and in the solid state**

**Speaker**

Abderrazzak Douhal

9:50 – 10:10 AM

#### **RF-compressed, THz-streaked ultrafast electron diffraction at high repetition rates with direct detection**

**Speaker**

Kasra Amini

10:10 – 10:30 AM

#### **Linear and Ultrafast Optical Diffusion-Ordered Spectroscopy sheds new light on nanoparticles, amyloids, and mixed solutions**

**Speaker**

Giulia Giubertoni

10:30 AM