

## **Session Program**

**2-7 Jun 2024**

# **Exploring the Dark Side of the Universe Tools 2024 - 5th World Summit**

## ***Photonics***

Île de Noirmoutier, France  
'Village des Quatre Vents" L'Épine

# Wednesday 5 June

13:50

## Photonics

**Session** | **Location:** Île de Noirmoutier, France, "Village des Quatre Vents" L'Épine | **Convener:** Carlo Rovelli

13:50–14:20

### Polarized Dynamic Coherent light: from the planet to skin microvascularization

#### Speaker

Elise Colin

14:20–14:50

### Photonics for life: Optical antenna and light-induced organization.

#### Speaker

Jean Michel Nunzi

14:50–15:20

### Photosynthesis seen through quantum physics

#### Speaker

Alexandra Olaya-Castro

15:20