



# 2023 CAP Congress / Congrès de l'ACP 2023

## Wednesday 21 June 2023

### (DCMMP) W3-3 Light and Matter | Lumière et matière (DPMCM) - UNB Tilley Hall (15:45 - 17:00)

-Conveners: Saurabh Maiti

| time  | [id] title                                                                                    | presenter            |
|-------|-----------------------------------------------------------------------------------------------|----------------------|
| 15:45 | [3569] (I) Resonant inelastic light scattering from materials with spin-orbit coupling        | MAITI, Saurabh       |
| 16:15 | [3671] Photon recycling in a solar cell with Lambertian surfaces                              | EVSTIGNEEV, Mykhaylo |
| 16:30 | [3864] Light emission from SiGe nanocrystals in SiO <sub>2</sub> produced by ion implantation | GONCHAROVA, Lyudmila |
| 16:45 | [3755] Photovoltaic properties of SiGeSn alloys fabricated by ion implantation                | Dr SHARMA, Nisha     |