

## **Session Program**

**18-23 Jun 2023**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

## **2023 CAP Congress / Congrès de l'ACP 2023**

### ***(DPP) T2-2 Plasma Physics Symposium II | Symposium de physique des plasmas II (DPP)***

University of New Brunswick

## Tuesday 20 June

10:45

### **(DPP) T2-2 Plasma Physics Symposium II | Symposium de physique des plasmas II (DPP)**

**Session** | **Location:** Rm. 214 (max. 60), UNB Kinesiology | **Conveners:** Prof. Ahmad Hamdan, Stephan Reuter

10:45-11:15

#### **(I) DNA damage as a probe of low-temperature plasma properties and efficacy**

**Speaker**

Prof. Sylwia Ptasinska

11:15-11:45

#### **WITHDRAWN (I) Resolving Ion features for Collective Thomson Scattering on Laser-produced Tin Microdroplet Plasmas**

**Speaker**

Marien Simeni Simeni

11:15-11:45

#### **(I) Laser Spectroscopy of Plasmas**

**Speaker**

Stephan Reuter

11:45-12:15

#### **(I) Some considerations about the description of non-equilibrium effects in neutral species kinetics**

**Speaker**

Emile Carbone

12:15