

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) T1-2 Plasma Physics Symposium I | Symposium de physique des plasmas I (DPP)

University of New Brunswick

Tuesday 20 June

08:30

(DPP) T1-2 Plasma Physics Symposium I | Symposium de physique des plasmas I (DPP)

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

08:30–09:00

(I) Synthesis and characterization of oxide materials

Speaker

Mohamed Chaker

09:00–09:30

(I) Production of nanomaterials by pulsed electrical discharges in and at the interface of two liquids

Speaker

Prof. Ahmad Hamdan

09:00–09:30

WITHDRAWN (I) Plasma Assisted Advanced Surface Engineering: A Synopsis of Plasmionique's Collaborative R&D

Speaker

Dr A Sarkissian

09:30–10:00

(I) Challenges of thin film deposition by coupling a pulsed direct liquid injector and a dielectric barrier discharge

Speaker

Laura Cacot

10:00–10:15

(G*) N-Incorporation in Monolayer CVD Graphene by an Atmospheric Pressure N₂ Dielectric Barrier Discharge

Speaker

Mr Charles Modérie

10:15