

Session Program

6-11 Jun 2021



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

W3-5 Plasma processes for material synthesis I (DPP) / Procédés de plasmas pour la synthèse de matériaux I (DPP)

Underline Conference System

Tuesday 8 June

15:45

W3-5 Plasma processes for material synthesis I (DPP) / Procédés de plasmas pour la synthèse de matériaux I (DPP)

Session | **Location:** Underline Conference System | **Convener:** Ahmad Hamdan

15:45-16:10

(I) Plasma characterization in gaseous and liquid dielectric barrier discharge systems for nanoparticle synthesis and nanostructured thin film deposition

Speaker

Natalia Milaniak

16:10-16:25

Energetics of reactions in a dielectric barrier discharge with argon carrier gas: Halocarbons

Speaker

Dr Cédric Pattyn

16:25-16:30

Open discussion period

16:30