

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

W3-9 Contributed Talks III (DCMMP) / Conférences soumises III (DPMCM)

Underline Conference System

Tuesday 8 June

15:45

W3-9 Contributed Talks III (DCMMP) / Conférences soumises III (DPMCM)

Session | **Location:** Underline Conference System | **Convener:** Michel Gingras

15:45–15:48 **Using symmetric qubit clusters to protect quantum computation**

Speaker

Christian Boudreault

15:48–15:50 **Questions & answers**

15:50–15:53 **Optical properties of Ge-Sn nanoparticles grown by ion-implantation**

Speaker

Jake Erickson

15:53–15:55 **Questions & answers**

15:55–15:58 **Exploring properties of SiGeSn alloys fabricated by ion implantation**

Speaker

Chinenye Ekeruche

15:58–16:00 **Questions & answers**

16:00–16:03

Size and Stiffness Reduction of Phytoglycogen Nanoparticles Through Acid Hydrolysis

Speaker

Hurmiz Shamana

16:03–16:05 **Questions & answers**

16:05–16:08 **Stretching wormlike chains of finite length**

Speaker

Nigel T. Andersen

16:08–16:10 **Questions & answers**

16:10–16:13 **Scanning Tunneling Microscopy and Spectroscopy of $\text{MnBi}_{2}\text{Te}_{4}$**

Speaker

Ryan Plumadore

16:13–16:15 **Questions & answers**

16:15–16:18

Stability Of Binary Colloidal Crystals Immersed In a Cholesteric Liquid Crystal

Speaker

Setarehalsadat Changizrezaei

16:30

16:18-16:20 **Questions & answers**