

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

W1-8 Exotic Matter I (DNP) / Matière exotique I (DPN)

Underline Conference System

Wednesday 9 June

11:45

W1-8 Exotic Matter I (DNP) / Matière exotique I (DPN)

Session | **Location:** Underline Conference System | **Convener:** Jonathan Zarling

11:45–12:10

(I) The impact of nuclear structure on constraints of neutron star structure

Speaker

Zach Meisel

12:10–12:20

(G*) The Effect of Nucleonic Interaction on Neutrinos from Neutron Star Black Hole Mergers

Speaker

Rajan Anderson

12:20–12:30

(G*) The decay of the $b_{1}(1235)$ meson through the $\omega \pi$ channel at GlueX

Speaker

Mr karthik suresh

12:30