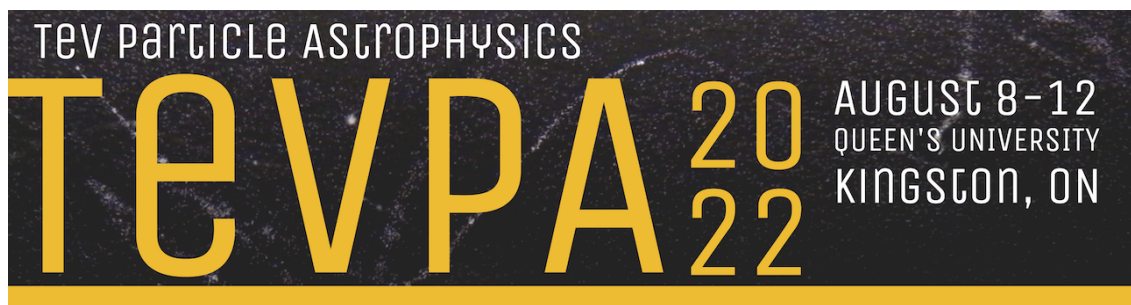


Session Program

8-12 Aug 2022



TeVPA 2022

Gravitational Wave and Multimessenger

Sunday 7 August

15:50

Gravitational Wave and Multimessenger: I - Chernoff Auditorium
 Session | Location: | Convener: Michael Fedderke

15:50-16:10

Searching for Gamma- and hard X-ray Counterparts to Gravitational-wave events in GWTC-3 with Fermi-GBM and Swift-BAT

Speaker

Milena Crnogorčević

16:10-16:30

Recent updates on the VERITAS multimessenger program: searching for electromagnetic counterparts of high-energy neutrino and gravitational-wave events

Speaker

Mr Weidong Jin

16:30-16:50

Prediction of high-energy neutrino signals associated with gravitational waves: effects of kilonova photons

Speaker

Riki Matsui

16:50-17:10

GW follow-up in the VHE domain with H.E.S.S.

Speaker

Sylvia Jiechen Zhu

17:10

Wednesday 10 August

14:00

Gravitational Wave and Multimessenger: II - BioSci 1101

Session | Location: | Convener: Weidong Jin

14:00-14:20 Astrometric Gravitational-Wave Detection via Stellar Interferometry

Speaker

Dr Michael A. Fedderke

14:20-14:40

Searches for IceCube-neutrino counterparts to gravitational wave events

Speaker

Aswathi Balagopal V.

14:40-15:00

Neutrino Emission during Supermassive and stellar mass Binary Black Hole Mergers

Speaker

Ilja Jaroschewski

15:00-15:20

Neutrino follow-up with the Zwicky Transient Facility: Results from the first 24 campaigns

Speaker

Robert Stein

15:20