

# The 4th KMI School

## Statistical Data Analysis and Anomalies in Particle Physics and Astrophysics

### Nagoya University, KMI Science Symposia

### December 15-17, 2022



#### Lecture

#### Statistical Data Analysis

Glen Cowan (Royal Holloway, University of London)

#### Seminars

##### Anomalies in cosmology

Marco Raveri (University of Genoa)

##### Anomalies in flavor physics

Teppei Kitahara (KMI, Nagoya University)

##### Anomalies in energy frontier physics

Takuya Nobe (ICEPP, University of Tokyo)

##### Neutron lifetime problem

Albert Young (North Carolina State Univ.)

##### muon g-2

Kim Siang Khaw (Shanghai Jiao Tong University)

##### Anomalies in cosmic rays

Shunsaku Horiuchi (Virginia Tech.)

#### Contact

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<https://www.kmi.nagoya-u.ac.jp/workshop/kmi-school-2022/>

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