

## **Session Program**

**9-13 Mar 2020**

# **3rd World Summit on Exploring the Dark Side of the Universe**

## ***Waves-Gravitation (1)***

Guadeloupe Islands  
University of Antilles (Amphi Merault) 97157 Pointe-à-Pitre

## Tuesday 10 March

08:30

### Waves-Gravitation (1)

#### Session

08:30–08:55

#### KAGRA: Status and Prospects (Video + 11h)

##### Speaker

Keiko Kokeyama

08:55–09:30

#### LIGO and Future GW Detectors: Status and Prospects

##### Speaker

Patrick Brady

09:30–09:55

#### VIRGO Status and Prospects

##### Speaker

Johannes van den Brand

09:55–10:25

#### Coffee Break

10:25–10:50

#### Imaging Black Holes with Event Horizon Telescope (Video)

##### Speaker

Dominic Pesce

10:50–11:15

#### Detailed Analysis of GW Signal: Is Black Hole Spectroscopy Feasible? (Video - 1h)

##### Speaker

Maximiliano Isi

11:15–11:40

#### Super Massive Black Holes: Prospects and Future

##### Speaker

Kianusch Merhgan

11:40–12:05

#### Dark Gravity Confronted to SN, BAO and the CMB

##### Speaker

Frederic Henry-Couannier

12:05