

The 10<sup>th</sup> International Workshop on

# SOLID-STATE QUANTUM COMPUTING

29 November - 1 December 2021 City University of Hong Kong

#### **ABOUT IWSSQC**

IWSSQC2021 provides an opportunity for the international scientific community to discuss the recent experimental and theoretical developments in all aspects of solid-state implementations for quantum information processing as well as related areas. IWSSQC2021 is held in a mixed-mode of face-to-face and online sessions. We welcome attendees from all over the world!

#### **PLENARY SPEAKERS**

#### **Yasunobu Nakamura** RIKEN and University of Tokyo, Japan

#### Franco Nori RIKEN, Japan and University of Michigan, USA

# **Jianwei Pan**University of Science and Technology of China

#### **INVITED SPEAKERS**

# **Edwin Barnes**Virginia Tech, USA

# Jorge Casanova

University of the Basque Country, Spain

#### Areeya Chantasri

Mahidol University, Thailand

#### Xi Chen

University of the Basque Country, Spain

#### **Arkady Fedorov**

University of Queensland, Australia

#### Yvonne Yuan Gao

National University of Singapore

#### Hsi-Sheng Goan

National Taiwan University

#### lo Chun Hoi

National Tsing Hua University, Taiwan

# Xuedong Hu

State University of New York at Buffalo, USA

#### Hou lan

University of Macau

#### Hongwen Jiang

University of California, Los Angeles, USA

#### Gyu Boong Jo

Hong Kong University of Scienard Technology

#### Jason P. Kestner

University of Maryland, Baltimore County, USA

#### Dong-Keun Ki

University of Hong Kong

#### **Dohun Kim**

Seoul National University, Korea

#### Anton Kockum

Chalmers University of Technology, Sweden

#### Haiou Li

University of Science and Technology of China

# Xiao Li

City University of Hong Kong

#### Renbao Liu

Chinese University of Hong Kong

#### Jeff Zhe-Yu Ou

City University of Hong Kong

## Alex Retzker

The Hebrew University of Jerusalem, Israel

# Luyan Sun

Tsinghua University, China

# Lin Tian

University of California Merced, USA

## Haohua Wang

Zhejiang University, Chiha

#### Zidan Wang

University of Hong Kong

#### Hui Yan

South China Normal University

#### Sen Yang

Hong Kong University of Science and Technology

#### Wang Yao

University of Hong Kong

#### Jianqiang You

Zhejiang University, China

#### Yang Yu

Nanjing University, China

#### Haidong Yuan

Chinese University of Hong Kong

#### Man-Hong Yung

Southern University of Science and Technology of China

#### Bei Zeng

Hong Kong University of Science and Technology

#### **Guofeng Zhang**

Hong Kong Polytechnic University

# Wei-Min Zhang

National Cheng Kung University, Taiwan

#### **Zhedong Zhang**

City University of Hong Kong







Hong Kong
Institute for
Advanced Study















