

# Compound Semiconductor Week 2019



May 19-23, 2019 Nara Kasugano International Forum, Nara, Japan



## The CSW Best Student Paper Award Winner 2019





## Akhil Mauze

University of California, Santa Barbara, USA

**“(010)  $\beta$ -Ga<sub>2</sub>O<sub>3</sub> Metal Oxide Catalyzed Epitaxy (MOCATAXY) growth and Sn doping in plasma-assisted molecular beam epitaxy”**



# Momoko Onodera

The University of Tokyo, Japan

**“Cyclotron resonance absorption in trilayer graphene”**



# Philipp Staudinger

École polytechnique fédérale de Lausanne, Switzerland

**“Crystal phase tuning in planar films of III-V semiconductors”**



# Takashi Nakano

Nagoya University, Japan

**“Electronic structure analysis of core structures of  
threading dislocations in GaN”**