

Session Program

20-26 Nov 2013

**PASCOS 2013: 19th International Symposium
on Particles, Strings, and Cosmology**

Parallel Sessions: AdS/CFT 1, AdS/CFT 2

GIS conference center
Taipei, Taiwan

Monday 25 November

13:30

Parallel Sessions: AdS/CFT 1, AdS/CFT 2: 25B1c, 25B2c

Session | **Location:** GIS Conference Center, Archimedes (A04) | **Conveners:** Dr J. Wu, Dr P. Yi

13:30–13:50 Quantum decoherence in holographic conformal field theories

Speaker

Shih-Hao Ho

Location

GIS Conference Center, Archimedes (A04)

13:50–14:10 Vector correlation function in AdS/CFT

Speaker

Savan Kharel

Location

GIS Conference Center, Archimedes (A04)

14:10–14:30 Study of electron-electron interaction in graphene

Speaker

Hsien-chung Kao

Location

GIS Conference Center, Archimedes (A04)

14:30–14:50 A holographic model of the Kondo effect

Speaker

Jackson Wu

Location

GIS Conference Center, Archimedes (A04)

14:50–15:10 Coffee Break

15:10–15:30 A holographic realization of general 2D quantum quench

Speaker

Tomonori Ugajin

Location

GIS Conference Center, Archimedes (A04)

15:30–15:50 Parity violating hydrodynamics from gravity

Speaker

Shou-Huang Dai

Location

GIS Conference Center, Archimedes (A04)

15:50–16:10 Vacuum instability in AdS/CFT

Speaker

Koji Hashimoto

16:30

Location

GIS Conference Center, Archimedes (A04)