Time/Day	Wednesday, July 27, 2016							Thursday, July 28, 2016							Friday, July 29, 2016				
8:00-8:30	Conference Registration						Conference Registration							Conference Registration					
8:30-9:00							Welcome Opening (Wufu Hall)												
9:00-9:45	E-MIMO Workshop-1 (Boya	WIN Workshop- 2 (Hongda Meeting Room)	SIN Workshop- 3 (Sentosa Meeting Room)	Tutorial#2 (Maesai Reception Hall 1)	Tutorial#5 (Maesai Reception Hall 2)	Tutorial#9 (Brunei Meeting Room)	Keynote Speech #1 (Wufu Hall)						Keynote Speech #3 (Wufu Hall)						
9:45-10:30	Meeting						Keynote Speech #2 (Wufu Hall)						Keynote Speech #4 (Wufu Hall)						
10:30-11:00	Coffee Break							Coffee Break & Poster Session-1							Coffee Break & Poster Session-2				
11:00-12:30	E-MIMO Workshop-1 (Boya Meeting Room)	ASDRAN Workshop-2 (Hongda Meeting Room)	SIN Workshop- 3 (Sentosa Meeting Room)	Tutorial#2 (Maesai Reception Hall 1)	Tutorial#5 (Maesai Reception Hall 2)	Tutorial#9 (Brunei Meeting Room)	WCS-1 (Boya Meeting Room)	CCT-1 (Hongda Meeting Room)	SPC-1 (Maesai Reception Hall 2)	IAP (Brunei Meeting Room)	Invited-1 (Sentosa Meeting Room)	Invited-2 (International Conference Hall)		WNM-1 (Boya Meeting Room)	SPC-4 (Brunei Meeting Room)	Invited-5 (Sentosa Meeting Room)	SNBD-1 (Maesai Reception Hall 1)	PSC-1 (Maesai Reception Hall 2)	
12:30-14:00	Lunch						Lunch							Lunch					
14:00-15:30	Tutorial#3 (Boya Meeting Room)	Tutorial#1 (Hongda Meeting Room)	Tutorial#6 (Sentosa Meeting Room)	Tutorial#4 (Maesai Reception Hall 1)	Tutorial#7 (Maesai Reception Hall 2)	Tutorial#8 (Brunei Meeting Room)	WCS-2 (Boya Meeting Room)	CCT-2 (Hongda Meeting Room)	SPC-2 (Maesai Reception Hall 2)	NGN-1 (Brunei Meeting Room)	Invited-3 (Sentosa Meeting Room)	Invited-4 (International Conference Hall)	Steering Committee Meeting (Maesai Reception Hall 1)	WNM-2 (Boya Meeting Room)	WCS-5 (Brunei Meeting Room)	STC-1 (Hongda Meeting Room)	OCSN-1 (Maesai Reception Hall 1)	PSC-2 (Maesai Reception Hall 2)	
15:30-16:00	Coffee Break							Coffee Break							Coffee Break				
16:00-17:30	Tutorial#3 (Boya Meeting Room)	Tutorial#1 (Hongda Meeting Room)	Tutorial#6 (Sentosa Meeting Room)	Tutorial#4 (Maesai Reception Hall 1)	Tutorial#7 (Maesai Reception Hall 2)	Tutorial#8 (Brunei Meeting Room)	WCS-3 (Boya Meeting Room)	WCS-4 (Hongda Meeting Room)	SPC-3 (Maesai Reception Hall 2)	NGN-2 (Brunei Meeting Room)	NGN-3 (Sentosa Meeting Room)		Steering Committee Meeting (Maesai Reception Hall 1)	WCS-6 (Boya Meeting Room)	WCS-7 (Brunei Meeting Room)	STC-2 (Hongda Meeting Room)	OCSN-2 (Maesai Reception Hall 1)		
18:30-21:00	Reception							Banquet											

## **TECHNICAL Sessions**

**STC:** Selected Topics in Communications **SPC:** Signal Processing for Communications

**OCSN**: Optical Communication Systems and Networks

NGN: Next Generation Networking
CCT: Communication and Control Theory
SNBD: Social Networks and Big Data
WCS: Wireless Communications Systems
WNM: Wireless Networking and Multimedia
PSC Privacy and Security in Communications

## **Industrial & Academic Panels (IAP)**

High Frequency - The Road to Reaching Giga-and Tera-bits

Era

## **TUTORIALS**

**Tutorial 1**: Low-Cost Massive MIMO : From Theory to Practice **Tutorial 2**: Molecular Communication: From Theory to Standard

**Tutorial 3**: Vehicular Communications and Networking: The Gateway to Connected Mobility

Tutorial 4: Channel Characterization and Modeling of 5G Wireless Communication Systems

Tutorial 5: Recent Advances in Wireless Localization

Tutorial 6: Networks and Devices Revolution for 5G: Fundamentals and Recent Advances

Tutorial 7: New Type Non-orthogonal Multiple Access for 5G Networks

Tutorial 8: NOMA: A Promising Multiple Access Technique for 5G and Beyond

**Tutorial 9:** Full-Duplex Communications and Networks

## **WORKSHOPS**

SIN: The First International Workshop on Space Information Networking

WIN: The Fourth IEEE/CIC ICCC International Workshop on Wireless Communications for Internet of Things

Networking

ASDRAN: The First International Workshop on Advanced Software Defined Radio Access Networks

**E-MIMO:** The Second International Workshop on Emerging MIMO Technology in Large-Scale Active Antenna System