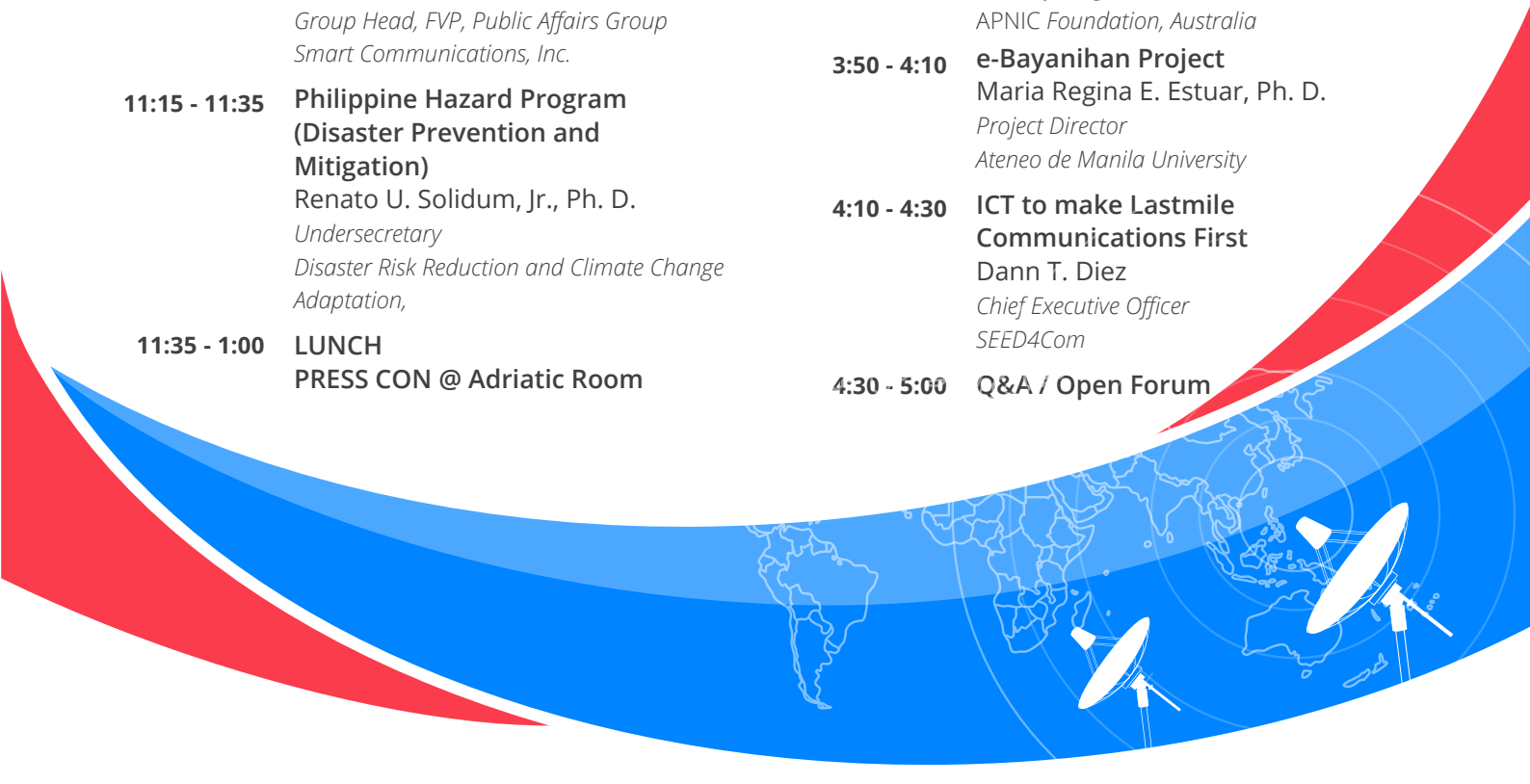


DAY 1 SEPTEMBER 20, 2017 (WEDNESDAY)**MORNING SESSIONS**

- 8:00 – 9:00** REGISTRATION
- 9:00 – 9:15** OPENING CEREMONY
Prayer - CNU Chorale
Japan National Anthem
Philippine National Anthem
- 9:15 - 9:30** WELCOME MESSAGE
Hon. Hilario P. Davide, III
*Governor
Province of Cebu*
- 9:30 - 9:45** KEYNOTE MESSAGE
Fortunato T. de la Peña, Ph. D.
*Secretary
Department of Science and Technology
(DOST)*
- 9:45 - 10:15** BREAK
- PROJECT SESSION**
- 10:15 - 10:35** R&D Activity Overview in Disaster Resilient ICT in Japan
Hiroshi Kumagai, Ph. D.
*Director General
National Institute of Information and Communications Technology, Japan*
- 10:35 - 10:55** Philippine ICT Initiatives During Disasters
Denis F. Villorente
*Undersecretary
Department of Information and Communications Technology (DICT)*
- 10:55 - 11:15** Value of Partnership in Tech for Disprep Innovations
Ramon R. Isberto
*Group Head, FVP, Public Affairs Group
Smart Communications, Inc.*
- 11:15 - 11:35** Philippine Hazard Program (Disaster Prevention and Mitigation)
Renato U. Solidum, Jr., Ph. D.
*Undersecretary
Disaster Risk Reduction and Climate Change Adaptation,*
- 11:35 - 1:00** LUNCH
PRESS CON @ Adriatic Room

AFTERNOON SESSIONS

- 1:00 – 2:00** Movable and Deployable ICT Resource Unit (MDRU) for Emergency Telecommunications in Disaster
Satoshi Kotabe
*Senior Research Engineer, Supervisor
Wireless System Innovation Laboratory,
NTT Network Innovation Laboratories,
Japan*
- 2:00 - 2:20** Sahana Disaster Management System
Biplov Bhandari
*Humanitarian Technology Practitioner and Social Entrepreneur
Asian Disaster Preparedness Center
(ADPC), Thailand*
- 2:20 - 2:40** HANDA - Hazard Notification, Dissemination and Awareness
Alexander R. Madrigal, Ph. D.
*Regional Director
Department of Science and Technology
Region IV-A*
- 2:40 - 3:10** BREAK/ OPEN FORUM
- 3:10 - 3:30** Reachi, a Resilient Communication System
Pernille Skjødt
*Managing Director
LinkAiders, Denmark*
- 3:30 - 3:50** ICT Collaboration with Network Operators and Preparedness
Sylvia Cadena
*Head of Programs
APNIC Foundation, Australia*
- 3:50 - 4:10** e-Bayanihan Project
Maria Regina E. Estuar, Ph. D.
*Project Director
Ateneo de Manila University*
- 4:10 - 4:30** ICT to make Lastmile Communications First
Dann T. Diez
*Chief Executive Officer
SEED4Com*
- 4:30 - 5:00** Q&A / Open Forum



MORNING SESSIONS

TECHNICAL SESSION

- 8:30 – 8:50** **Advanced Ad Hoc and Mesh Networks Technologies to Facilitate Specialized Disaster-resilient Networks**
Nei Kato, Ph. D.
*Director of Research Organization of Electrical Communication (ROEC),
Tohoku University, Japan*
- 8:50 – 9:10** **RIM: Resilient Information Management System in Network-Isolated Environment After Disasters**
Toshiaki Miyazaki, Ph. D.
*Regent and Dean of Undergraduate School
The University of Aizu, Japan*
- 9:10 – 9:30** **ICT Security During Disaster**
Lawrence Hughes
*Chief Executive Officer
Sixscape Communications, Singapore*
- 9:30 – 10:00** **BREAK/ OPEN FORUM**
- 10:00 – 10:20** **Decision Support System for Disaster Risk Reduction in Ilo-Ilo City**
Joel T. De Castro, Ph. D.
*Dean
College of Information and Communications Technology,
West Visayas State University*
- 10:20 – 10:40** **NerveNet: Resilient Communication System for Regional Permanent Infrastructure and Emergency Temporary Network**
Masugi Inoue
*Director of International Research Advancement Office, Global Alliance Department,
National Institute of Information and Communications Technology (NICT), Japan*
- 11:40 – 12:00** **LiDAR Disaster Application**
Roland Emerito S. Otadoy, Ph. D.
*Head
Center for Geoinformatics and Environmental Solutions (CenGes)
University of San Carlos, Cebu City*
- 12:00 – 1:00** **LUNCH**

AFTERNOON SESSIONS

- 1:00 – 1:20** **Trends in Digital Technology Innovations for Resilient in Asia**
Josh Woodard
*Regional ICT & Digital Finance Advisor
FHI 360, USA*
- 1:20 – 1:40** **Hydrologic Applications for Disaster**
Danilo T. Jaque, Ph. D.
*Managing Director
Hydronet Consultants, Inc.*
- 1:40 – 2:00** **A Report on the JICA Funded DRRM Project of Pangasinan**
Maria Corazon Mendoza - Akol
*President
PhilNITS Corporation*
- 2:00 – 2:20** **UCAReS – Unified Communications and Alert Response System**
Francis L. Dy, Ph. D.
*Board of Trustee
Cebu Chamber of Commerce and Industry, Inc.*
- 2:20 – 3:00** **BREAK/ OPEN FORUM**
- 3:00 – 5:00** **Demonstrations:**
- Movable and Deployable ICT Resource Unit (MDRU) - NTT,
 - Nerve.Net - NICT
 - Advanced Ad Hoc and Mesh Networks Technologies to Facilitate Specialized Disaster-resilient Networks,
 - RIM: Resilient Information Management System in Network-Isolated Environment After Disasters,
- Exhibits:**
- Sahana Software,
 - LiDAR,
 - HANDA,
 - UCares
- 5:00 – 5:30** **CLOSING CEREMONY/ DISTRIBUTION OF CERTIFICATES**

