

## Connect2Recover Research Competition Best practices and recommendations for digital inclusion through resilient infrastructure 28 November 2022 Addis Ababa, Ethiopia

## AGENDA

| Opening                               |  |  |
|---------------------------------------|--|--|
| 10:00 - 10:30                         | <ul> <li>Welcome Remarks:         <ul> <li>Ms. Anne-Rachel Inne, Regional Director, Regional Office for Africa, ITU</li> <li>Dr. René Arnold, Vice President Public Affairs Strategy, Huawei</li> </ul> </li> <li>Opening Remarks: H.E. Dr. Belete Molla, Minister of Innovation and Technology, Ethiopia</li> <li>Launch of the 15 Research Reports and ITU Publication "Build Back Better with Broadband: Research stories from the frontline</li> </ul> |  |
| 10:30 - 10:45                         | Group Photo  |  |
| 10:45 - 11:15                         | Keynote: Mr. Wang Dong, Director North Africa, Public Affairs and Communications, Huawei   |  |
| 11:15 - 11:25                         | ITU/UNESCO Broadband Commission Working Group on Smartphone Access   |  |
| 11:25 - 11:35                         | ITU/World Bank Open Data Initiative<br>Ms. Alice Munyua, Senior Director, Africa Innovation Strategy, Mozilla Corporation  |  |
| 11:35 - 12:00                         | Introduction to Connect2Recover and research competition<br>Mr. Sameer Sharma, Senior Advisor, ITU   |  |
| Session 1: Digital Inclusion - Health |  |  |
| 12:00 - 12:15                         | Research Paper 7: Network in a Box to Provide Health Services in Remote Areas<br>Presenter: Dr. Ki-Hong Park, Research Scientist, King Abdullah University of Science and<br>Technology (KAUST), Kingdom of Saudi Arabia<br>Q&A  |  |
| 12:15 - 12:30                         | Research Paper 10: Tele-medicine as a panacea to medical tourism in Africa exploiting<br>communications satellite technologies<br>Presenter: Dr. Lasisi Salami Lawal, Senior Research Fellow, Federal University of Technology,<br>Minna, Nigeria<br>Q&A   |  |
| 12:30 - 12:45                         | Research Paper 13: The use of Telemedicine in the Management of Chronic Diseases in<br>Small Island Developing States (SIDS): Cases Study – Dominica<br>Presenter: Dr. Benet Henry, Medical Practitioner, A-MEDIC Inc., Dominica; Ms. Taletha<br>Laudat, Project Manager, A-MEDIC Inc., Dominica<br>Q&A  |  |
| 12:45 - 13:00                         | Research Paper 15: Digital health through telemedicine ecosystem against pandemics,<br>epidemics and natural disasters in Sub-Saharan Africa<br>Presenter: Dr. David Botchie, Senior Lecturer, Brunel University, United Kingdom<br>Q&A  |  |
| 13:00 - 14:00                         | Lunch  |  |

|   | Session 2: Digital Inclusion - Education   |  |
|---|--|--|
| 14:00 - 14:15                                     | Research Paper 1: Inclusive higher education post-Covid-19<br>Presenter: Mr. Michael Canares, Advisor, Step Up Consulting, Philippines<br>Q&A  |  |
| 14:15 - 14:30                                     | Research Paper 6: Taking Action towards Digital Inclusion in African cities and regions:<br>policy framework for digital resiliency in education for a better COVID-19 recovery<br>Presenter: Mr. Hassan Mohammed Yakubu, Architect, School of Architecture, Planning &<br>Design, Mohammed VI Polytechnic University, Morocco<br>Q&A                                |  |
| 14:30 - 14:45                                     | Research Paper 11: Determinants of Digital Inclusion in Higher Education: Exploring the<br>Ethiopian Context<br>Presenter: Dr. Wondwossen Mulualem Beyene, Freelance Researcher, Hawassa University,<br>Ethiopia<br>Q&A  |  |
| Session 3: Digital Inclusion - Job Creation       |  |  |
| 14:45 - 15:00                                     | Research Paper 3: Building resilient micro-enterprises with digital transformation<br>Presenter: Dr. Stan Karanasios, Associate Professor, University of Queensland, Australia<br>Q&A  |  |
| 15:00 - 15:15                                     | Research Paper 8: Advancing Smallholder Agribusiness in Botswana<br>through Smart Digital Innovation<br>Presenter: Dr. Thorsten Jelinek, Director and Senior Fellow, Taihe Institute, China<br>Q&A   |  |
| 15:15 - 15:30                                     | Research Paper 14: The digital financial inclusion of micro, small and medium enterprises<br>(MSMEs) of the COMESA region into electronic business during and post the COVID 19<br>pandemic<br>Presenter: Dr. Reason Masengu, Senior Lecturer (Marketing), Middle East College, Muscat,<br>Oman<br>Q&A   |  |
| Session 4: Digital Inclusion - Vulnerable Persons |  |  |
| 15:30 - 15:45                                     | Research Paper 9: An Assessment of Digital Inclusion among the Vulnerable Persons in<br>Developing Economies<br>Presenter: Dr. Fredrick Kanobe, Lecturer, Kyambogo University, Kampala, Uganda<br>Q&A  |  |
| 15:45 - 16:00                                     | Research Paper 12: Reinvigorating Elderly Population in Post-COVID 19 Pandemic Era<br>through Digital Inclusion Strategies: A Malaysian Case Study<br>Presenter: Mr. Ramachandran Ramasamy, Managing Director, Blue Tree Associates Sdn Bhd,<br>Malaysia; Dr. Maniam Kaliannan, Associate Professor, School of Business, University of<br>Nottingham Malaysia<br>Q&A |  |
| 16:00 - 16:15                                     | Coffee break   |  |
| 10.00 10.10                                       |  |  |

| Session 5: Digital Connectivity and Resilience |   |  |
|--|---|--|
| 16:15 - 16:30                                  | Research Paper 2: Market Resilience in Emerging Digital Economies: Case Study of Kenya<br>During Covid-19 Pandemic<br>Presenter: Mr. William Baraza, Director, African Advanced Level Telecommunications<br>Institute (AFRALTI), Kenya<br>Q&A |  |
| 16:30 - 16:45                                  | Research Paper 4: Covid-19 Recovery: Rebuilding Digital Inclusion for the Rural Counties of<br>Kenya<br>Presenter: Mr. Leonard Mabele, Research Fellow, Strathmore University, Kenya<br>Q&A   |  |
| 16:45 - 17:00                                  | Research Paper 5: CoLRN: A Community-based Vision for Local Resilient Networks<br>Presenter: Ms. Ndinelao litumba, Masters Student, Department of Computer Science,<br>University of Cape Town, South Africa<br>Q&A                           |  |
| Breakout Sessions and Panel Discussion         |   |  |
| 17:00 - 17:40                                  | Breakout session 1: Digital Inclusion: Health<br>Breakout session 2: Digital Inclusion: Education<br>Breakout session 3: Digital Inclusion: Job Creation<br>Breakout Session 4: Digital Inclusion   |  |
| 17:40 - 17:55                                  | Panel Discussion  |  |
| 17:55 - 18:00                                  | Closing Remarks: Ms. Anne-Rachel Inne, Regional Director, Regional Office for Africa, ITU   |  |