







Conference

"Connecting Bhutan and Lao through digital divide to enhance Human Capital"

5th Call of the Asi@Connect Project Lao & Bhutan

Bhutan Venue: Convention Hall, Royal University of Bhutan

Lao Venue: U-Shape, Plaza III, Lao Plaza Hotel

Date: 24 August 2022

Time: Bhutan Standard Time

Time	Details	Speaker (s)
9:00 AM – 9:15 AM	Registration of participantsArrival of the guests	
9:15 AM – 9:25 AM	 Welcome address Introduction of the Project: Connecting Bhutan and Laos through digital bridges to enhance human capital 	Dr. Sonam Tobgay Principal Investigator
9:25 AM - 9:35 AM	Opening remarks on the project	Louis Hyunho Choi Executive Officer TEIN*CC
9:35 AM – 9: 40 AM	 Opening remarks on the Digital Connectivity 	Vice Chancellor, Royal University of Bhutan
9:40 AM – 9:45 AM	Opening remarks on the importance of bridging the digital divide	Assoc. Prof. Dr. Oudom Phonekhampheng, President of National University of Laos
9:45 AM – 09:55 AM	Introduction to LEARNET (NREN)	Khamphanh Sithavong, Information Technology Center, National University of Laos
09:55 AM – 10:05 AM	Introduction to DrukREN (NREN)	Dawa Phuntsho Loday, Sr. ICT Officer,









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		Department of Information
		Technology and Telecom,
		Ministry of Information and
		Communications
10:05 AM - 10:20 AM	Photo Session	All participants
10:20 AM – 10:40 AM	Tea Break	
10:40 AM – 12:10 PM	BENEFITS AND OPPORTUNITIES OF	
	ASI@CONNECT PROJECT(S)	
10:40 AM – 11:10 AM	Implementation of e-Learning and	Tsheten Dorji
	associated capacity building for the	Senior Lecturer
	identified schools in Bhutan	College of Science and
		Technology
11:10 AM – 11:40 AM	Uplifting resources to deploy IPv6,	Siliphone Laviengvong,
	DNS/DNSSEC, and monitoring of the	Information Technology
	network performance and its security	Center, National University
	project	of Laos
11:40 PM – 12:10 PM	Facilitating Distance Learning using	Sonam Jamtsho
	Digital Conferencing Facility (fDLuDCf)	Deputy Chief ICT Officer
	Project	Jigme Namgyel Engineering
		College
Moderator	•	Sonam Tobgay
12:10 PM – 1:10 PM	Lunch Break	
1:10 PM - 3:30 PM	NETWORK SERVICES - Design,	
	Security and Resource(s)	
1:10 PM – 1:40 PM	Campus Network Security Issues	Jiwan Gurung
1:10 PM – 1:40 PM	Campus Network Security Issues	_
1:10 PM – 1:40 PM	Campus Network Security Issues	Deputy Chief ICT Officer
1:10 PM – 1:40 PM	Campus Network Security Issues	Deputy Chief ICT Officer College of Science and
1:10 PM – 1:40 PM 1:40 PM – 2:10 PM		Deputy Chief ICT Officer College of Science and Technology
	Campus Network Security Issues IPv6 Technology and its Challenges	Deputy Chief ICT Officer College of Science and
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		Deputy Chief ICT Officer College of Science and Technology Damche Dorji
		Deputy Chief ICT Officer College of Science and Technology Damche Dorji Sr. ICT Officer Office of the Vice
1:40 PM – 2:10 PM	IPv6 Technology and its Challenges	Deputy Chief ICT Officer College of Science and Technology Damche Dorji Sr. ICT Officer Office of the Vice Chancellor
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3:40 PM – 4:00 PM	Tea Break	
4:00 PM - 5:00 PM	ACCESS TO THE ADVANCED	
	RESOURCES THROUGH	
	ENHANCED USE OF NRENs	
4:00 PM – 4:30 PM	Building the digital edge	Brook Schofield
4:30 PM – 5:00 PM	Design, Development and Operation of a SDN-based Internet eXchange Playground for networkers	Dr. Aris Cahyadi Risdianto, NUS Singapore
Moderator		Sonam Penjor
5:15 - 5:20 PM	Vote of thanks	
7 – 9 PM	Social dinner	