

.NRN SKI Activities 2017-2018

December 31, 2018

1. SKI team participated and help organise Innovation and Technology Transfer “sessions in NRNA 1st Global Knowledge Convention 2018
2. Embassy of Nepal, Nepal Scientific and Academic panel Denmark (NepSAP), NCC-NRNA Denmark and SKI, Nepal Science Foundation Trust organized the First Scandinavian Interdisciplinary Conference among Nepalese Scholars on “Innovation and Knowledge Transfer” on May 20th, 2018 at Technical University of Denmark, Copenhagen. The conference aims to gather Nepalese scholars working in the Scandinavian countries and coming from different fields such as Waste management, Agriculture and Life stock management, Applied science, scientific innovation, anthropology and humanity, etc. The scholars present the state-of-the art research and innovative finding that can be valuable for Nepal.
3. SKI organised Youth Session – 17th October 2017 – From 12 PM Youth Empowerment STI (Science, Technology and Innovation) Nepali Language, Culture & Second Generation Skill, Knowledge and Innovation (SKI) Committee and Youth affair, NRNA
4. SKI, NSF organised board meeting and a discussion on “S&T framework Development of Nepal “meet on October 2nd, 2017 in Kathmandu.
5. SKI Organised a NRNA’s Oceania Regional Knowledge Conference in Sydney; 2017
6. NRNA ICC Skill, Knowledge, and Innovation (SKI) Committee Terms of Reference (ToR) and Scope: 2016-2017 approved and regional coordinators appointed
7. Oceania knowledge meeting was held on September 15th, 2017 at Park Royale hotel in Sydney in the pretext of NRNA global knowledge conference to be held in Kathmandu from Oct 10-14th .

The conference provided a great opportunity to Oceania diaspora community to share and exchange ideas on potential projects for Nepal. There were altogether 7 presentations on a wide range of topics from Agriculture, health, infrastructure to disaster. The meeting was inaugurated by Her Excellency Lucky Sherpa and she emphasized in her opening remarks that knowledge investments is key to nation building and appreciate NRN leadership in this regard. Oceania Regional Co-ordinator (RC) Dharam Raj Adhikari highlighted the significant role Oceania had played from the very beginning and he is pleased to see great participation, papers and outcome from this meeting. NRN ICC General Secretary Mr Badri Kc emphasized the importance of the global conference and mentioned that NRNA is also amending its constitution to provide strong leadership in this area. Dr Raju Adhikari, NRN Academy co-chair and member of the organizing global conference committee provided an overview of NRN SKI activities and aim of the global conference. NRN Australia president Tonu Gothane also highlighted the strategic importance of Oceania and global knowledge meet. The conferences resolution presented by Ms Babita Shrestha and Hom Padney, General Secretary and program coordinator, highlighted.

8. NRNA Australia Road Safety SKI Project Team formed (Project Lead: Dr Partha Parajuli) and following Activities undertaken in 2018 and Planned activities for 2019

Delivery of video clips on seven key risky behaviours of road users for use in the upcoming / planned Nationwide Road Safety Awareness Campaigns (Distribution is on hold following the decision on the inaugural screening in the planned National Road Safety Conference 2019 or similar major road safety events in Nepal);

- Planning for launching Nationwide Road Safety Awareness Campaigns;
- Planning for Pre-campaign Knowledge, Attitude and Practice (KAP) survey in Nepal;
- Significant contribution in organising and delivering National Road Safety Conference 2018;
- Initiation and completion of signing MOU between Non-Resident Nepali Association (NEA) and Nepal Engineers' Association for collaboration on transport traffic and road safety related SKI Projects;
- Initiation and completion of signing MOU between Non-Resident Nepali Association and Ministry of Physical Infrastructure and Transport (MOPIT);
- Development of draft Technical Guidance Note on Pedestrian Crossing Facilities Types Selection and Warrant for Signalised Pedestrian Crossings for Nepal;
- Representation in Nepal Engineers' Association as an adviser in its Road Safety Awareness Committee;
- Preparation and presentation of Paper on Intelligent Traffic System for managing congestion, safety and air pollution in Kathmandu Valley in NRNA's Oceania Regional Knowledge Conference in Sydney;
- Preparation of the Paper on Intelligent Traffic System for managing congestion, safety and air pollution in Kathmandu Valley in NRNA's Global Knowledge Convention in Kathmandu
- (Project Lead visited Nepal to attend and present the Paper in the Convention but refrained from presentation to protest the discriminatory allocation of time for presentation by Convention organisers);
- Presentation on Sustainable Transport and Traffic Solutions for Kathmandu Valley in a number of forums and meetings with high level officials and dignitaries in Nepal, including Mayor, Lalitpur Metropolitan City with over 20 distinguished participants including Deputy Mayor of Kathmandu Metropolitan City;
- Meeting with the past Urban Development Minister Mr Keshab Sthapit and his technical advisers on the implementation of ITS System in Kathmandu Valley;
- Mayor, Kathmandu Metropolitan City with about 10 distinguished participants including KMC Planning Commission Chief and its transport and traffic adviser;
- Meeting with Vice chairman, National Planning Commission on sustainable transport and traffic solutions including the implementation of Intelligent Traffic System in Kathmandu Valley;
- Meeting with the Home Minister on the implementation of Intelligent Traffic System in Kathmandu Valley;
- Meeting with Dr Rajendra Dhoj Joshi, member of Think Tank established by the Prime Minister of Nepal to provide advice on various development programs and projects in the country;
- Development and Delivery of Design Build Operate and Maintain contract document for Lalitpur Metropolitan City and facilitation of the implementation of demonstration / pilot intersection improvement and traffic signal project in LMC area.
- Input and advice to many other local partners such as Cycle Society of Nepal, Transport and Traffic Think Tank (an informal group of professionals having interest on Kathmandu Valley Transport System);