# Mitigating Risks from Diseases Transmitted Between Wildlife, Domestic Animals and Humans - the One Health Approach

## A Seminar organized under the Wildlife-Human Health Net Project (WHHNP) funded by the Internatinal Development Reserach Cenre (IDRC) of Canada

#### Project Partners:

Sri Lanka - University of Peradeniya, Sri Lanka Wildlife Health Centre, Department of Wildlife Conservation, Department of Animal Production & Health, and Ministry of Health, Nutrition & Indigenous Medicine;

**Canada** - University of Saskatchewan, Canadian Wildlife Health Cooperative and Centre for Coastal Health, Nanaimo

### 23<sup>rd</sup> May 2017 Sri Lanka Foundation Institute

No100, Sri Lanka Padanam Mawatha, Colombo 07

#### **PROGRAMME**

#### 09:30 Registration and refreshments

#### **10:00 – 11:00** Opening Session

- Welcome address by Dean, Faculty of Veterinary Medicine & Animal Science, University of Peradeniya – Prof. H.B.S. Ariyaratne
- Addresses by Directors General (or their representatives) of the Partner Institutes:
  - o Department of Wildlife Conservation
  - O Department of Animal Production & Health
  - Department of Health Services
- Address by Canadian Project Leader Dr. Ted Leighton
- Vote of Thanks by Sri Lankan Project Leader Dr. Oswin Perera

#### 11:00 – 13:00 Technical Session: Chairperson – Prof. Devaka Weerakoon

- 11:00 Keynote Lecture: Important zoonotic diseases in Sri Lanka: current status and future needs for surveillance and control Prof. N.P. Sunil-Chandra, University of Kelaniya
- 11:30 Overview of the activities and outcomes of the WHHNP Dr. Oswin Perera
- 11:45 Results from surveillance for wildlife diseases Dr. Shalika Perera
- 12:00 Pathological conditions in Indian Flying Fox *Pteropus medius* Dr. Anjana Karawita
- 12:15 Challenges and opportunities in wildlife disease surveillance for zoonotic disease control Dr. Nihal Pushpakumara
- 12:30 Translation and mobilization of knowledge among rural communities about Foot and Mouth Disease in wildlife and livestock Dr. Manoj Akalanka
- 12:45 Studies on social community dynamics, communication and one-health agency management Dr. Ryan Brook

#### 13:00 Lunch

- 14:00 Findings from the external evaluation of the project Prof. Devaka Weerakoon, University of Colombo
- 14:30 Panel Discussion on needs and mechanisms for surveillance and management of wildlife health for mitigating risks from zoonotic diseases in Sri Lanka
  - Moderator Dr. Ted Leighton

#### 15:30 Closure and Tea