Virocon-2013: Asia Pacific Congress of Virology

17th -20th Dec 2013

December 17, 2013

10-10.45: Prof Kameshwar Sahay Bhargava Oration by Prof Jacob John, Eminent Virologist, "Imagining a Polio-free world"

10.45-11.00: Tea Break

11.00-13.00 Plenary Lectures-I

Chairpersons

Dr M P Yadav Dr Kenneth Earhart Dr Rudra P Singh

President Director Principal Research Scientist

Natl Academy of Vet Sciences Global Disease Detection Agriculture Canada

Gurgaon (GDDIC) India Centre, New Delhi

Date	Time	Learned Speaker	Title
17/12/2013		Prof. Anupam Varma Former National Professor, New Delhi	Agro-ecological Evolution of Begomoviruses in India
17/12/2013	11-13.00	Prof. V. Ravi NIMHANS, Bangalore	A century of rise and fall of human viral diseases
17/12/2013		Prof. Siba K. Samal Associate Dean, VMRC of Veterinary Medicine University of Maryland, USA	Paramyxovirus as vaccine vectors against human and animal pathogens
17/12/2013		Prof. Indrani Karunasagar Director, UNESCO MIRCEN for Marine Biotechnology, Mangalore	Viral diseases – A Challenge to Aquaculture Industry

Chairpersons

Prof Anupam Verma
Former Natl Professor &
Vice President INSA, New Delhi

Dr AC Mishra Former Director NIV, Pune Prof Siba K Samal
Dean Vety, Univ of Maryland,
USA

Date	Time	Learned Speaker	Title
17/12/2013	14.16.00	Prof. Sita Naik Former Dean, SGPGI,	An overview of hepatitis E – Epidemiology and Pathogenesis
17/12/2013	14-16.00	Lucknow Dr. Ravi K. Khetarpal	Agricultural Biosecurity against Viruses in
17/12/2013		Director (Asia) CABI, New Delhi	Asia Pacific
17/12/2013		Dr. R.S. Paranjape Director, NARI, Pune	Pathogenesis and Immunology of HIV
17/12/2013		Prof. Rudra P. Singh Principle Research Scientist, Agriculture Canada	Highlighting Half a Century with Viroids
17/12/2013	16-18.00	Inaugaration	
17/12/2013	18.00- 18.30	Tea	
17/12/2013	18.30- 19.30	Editorial Board and Exec Council Meeting	
17/12/2013	19.30- 21.00	Founder's President's Dinner	

December 18th, 2013

9.30-11.00 Plenary lecture III

Chairpersons

Prof. Indrani Karunasagar Dr. J. M. Kataria Director,
Director, UNESCO MIRCEN for Central Avian Research Inst

Marine Biotechnology, Mangalore Izatnagar

18/12/2013		Prof. Kenneth Söderhäll, University of Uppsala Sweden	Antiviral immune reactions in a crustacean
18/12/2013	9.30- 11.00	Prof. M.P. Yadav President, Indian Academy of Veterinary Sciences	Impact of Virus Diseases and Virology Researches on Agricultural and Livestock Production in India
		Dr. Gaya Prasad Director, IVRI, Izzatnagar	Current status of animal virus vector borne diseases of animals in India

11.00-11.15 Tea Break

11.15-12.45 Parallel Technical Sessions

A) Medical Virology:

- 1. Influenza/Respiratory Viruses & Enteroviruses
- 2. Neurovirology and AES causing Exotic/ Novel Viruses

B) Plant Virology:

- 1. Plant virology; impact on science and society
- 2. Viruses of vegetative propagated crops

C) Veterinary Virology:

1. Genetic Diversity and Epidemiology of Animal Viruses

D) Aquatic Virology:

1. WSSV – the Shrimp Scourge

12.45-13.45 Lunch Break & Poster viewing

13.45- 15.45 Parallel Technical Sessions

- A) Medical Virology:
 - 1. Human Immunodeficiency Virus and AIDS
 - 2. Viral Hepatitis and Associated Infections
- B) Plant Virology:
 - 1. Advances in diagnostics
- C) Veterinary Virology:
 - 1. Transboundary and Emerging Animal Viral Diseases
- D) Aquatic Virology:
- 1. Emerging trends in the control and management of aquatic viral diseases
- 15.45-16.00 Tea Break
- 16.00-18.00 Parallel Technical Sessions
- A) Medical Virology:
 - 1. Human Immunodeficiency Virus and AIDS-contd
 - 2. Viral Hepatitis and Associated Infections- contd
- B) Plant Virology:
 - 1. Structural and Functional genomics of plant viruses
- C) Veterinary Virology:
 - 1. Vector-borne and Zoonotic Animal Viral Diseases
- D) Aquatic Virology:
 - 1. Emerging trends in the control and management of aquatic viral diseases -contd
- 18.00 19.30 Academia Industry Interface: Round Table

December 19, 2013

09.30-12.45 Parallel Technical Sessions

- A) Medical Virology:
 - 1. Dengue and other human arboviral infections
- B) Plant Virology:
 - 1. Epidemiology and Management: past, present and future
- C) Veterinary Virology:
 - 1. Diagnosis and Control of Animal Viral Diseases-I & II
- 11.00-11.15 Tea Break
- 12.45-13.45 Lunch Break & Poster viewing
- 13.45- 15.45 Parallel Technical Sessions
- A) Medical Virology:
 - 1. Innovative clinical and molecular virology
 - 2. Viral Vaccines, Antiviral Agents & Therapeutic Approaches
- B) Plant Virology:
 - 1. Challenges in Certification of Seed and Other Planting Material for Viruses
- C) Veterinary Virology:
 - 1. Vaccines and Anti-viral Compounds
- 15.45-16.00 Tea Break
- 16.00-18.00 Parallel Technical Sessions
- A) Medical Virology:
 - 1. Viral Vaccines, Antiviral Agents & Therapeutic Approaches contd
- B) Plant Virology:
 - 1. Emerging Plant Viruses and novel approaches for Virus disease managementSession
- 18.00 19.00 IVS General Assembly