**Invited Seminar and Colloquium Presentations**

* Identification of MERS-CoV neutralizing nanobodies by direct cloning from a bone marrow cDNA library, XII Nidovirus meeting June 1-9, 2017 Kensas city, USA.
* Novel viruses: Discovery to Intervention” February 2-3, 2017, Replication, virus-host interactions, and protection in coronavirus, The National Centre for Biotechnology, Madrid, Spain.
* Modified vaccinia virus based vaccine protection against MERS-CoV infection in dromedary camels. 6th European Congress of Virology, October 19-22, 2016, Hamburg, Germany.
* A poxvirus-based vaccine reduces virus excretion after MERS coronavirus infection in dromedary camels. 17th International Congress on Infectious Diseases. March 2-5, 2016, Hyderabad, India.
* Production of antibodies against MERS-CoV’’ September 28, 2015, Hannover, Germany.
* Characterization of DPP4 as the Functional Receptor for Middle East Respiratory Syndrome Coronavirus. Pathogenesis of Respiratory Viruses January 19–24, 2014, Keystone Resort, Keystone, Colorado, USA.
* Identification and characterization of MERS CoV in dromedary camels. XIIIth International Nidovirus Symposium, salamanga, Spain. 1st June to 6th June 2014.
* Dipeptidyl Peptidase 4 Is A Functional Receptor For The Emerging Human Coronavirus-Emc. 17th Molecular Medicine Day 2013, Engels, Rotterdam, The Netherlands.
* Deep sequencing analysis of liver and plasma HCV quasi species of treatment naïve patients. 7th International Workshop on Hepatitis C - Resistance & New Compounds: , 28-29 June 2012, Cambridge, MA, USA.
* Production of Recombinant koi herpesvirus (KHV) mutants and its applications. Institut national de la santé et de la recherche médicale (INSERM), Lyon, France. 2nd June 2010.
* Removal of epidermal mucus enhances Cyprinid herpesvirus 3 entry through the skin of Cyprinus carpio. BELGIAN SOCIETY FOR MICROBIOLOGY. December 11th, 2009, Brussels, Belgium.
* Australian Centre for International Agricultural Research Project FIS 2002-075, “Application of PCR for Improved Shrimp Health Management in the Asian Region”. Management Co-ordination Meeting, Bangkok, Thailand 2006.
* Australian Centre for International Agricultural Research Project FIS 2002-075, “Application of PCR for Improved Shrimp Health Management in the Asian Region”. Management Co-ordination Meeting, Bangkok, Thailand 2005.
* Need of novel diagnostics in the health management of Macrobrachium rosenbergii, with special reference to an emerging epizootic in India, the white muscle syndrome (WMS). International Symposium on Freshwater Prawns, College of Fisheries, Agricultural University, Cochin, India.

**Trainings and Workshops**

* 17th International BioInformatics Workshop on Virus Evolution and Molecular Epidemiology University of Belgrade, Faculty of Medicine. 27 - 31 August 2012, Belgrade, Serbia.
* Human Gnome analysis workshop Erasmus MC
* Fish Immunology workshop, Cell Biology and Immunology, Wageningen University, The Netherlands. April 2010.
* Biosafety Level 3 (BSL3) laboratory Training-CSIRO Australian Animal Health Laboratory (AAHL), Geelong – This is a high security bio-containment laboratory. Work at AAHL is focused on exotic infectious diseases of animals and pathogens of high risk. A high degree of professionalism and responsibility is expected in order to work in the bio-secure area. Activities over this period centered on real-time PCR screening of virus samples and DNA genotyping. August 2006 to October 2006.
* Planning, co-ordination and Senior Demonstrator, 2nd International PCR Workshop on “Application of PCR for Improved Shrimp Health Management in the Asian Region” Central Institute of Brackishwater Aquaculture (ICAR), India October 2006.
* Senior Demonstrator, International PCR Training Workshop on “Application of PCR for Improved Shrimp Health Management in the Asian Region” Central Institute of Brackishwater Aquaculture (ICAR), India October 2005.
* Basic Techniques in Modern Biology. Department of Biotechnology, Ayya Nadar Janaki Ammal College, Madurai Kamaraj University, January 2000.
* Plant Tissue Culture. Centre for Biodiversity and Biotechnology, St Xavier’s College, Palayamcottai, India, June 1999.
* Recent Trends in Microbiology. VHNSN College, Virudhunagar, 1997.