

## Seminar announcement

At **Aula 2SS** (Agripolis, Legnaro, PD)

On Thursday **18th July 2019**

From 12:00 to 12:45

Prof. **Rameshwar Adhikari**, Research Center for Applied Science and Technology (RECAST), Tribhuvan University, Kathmandu (Nepal)

Will talk about

### **POPs and PFAS: Health Hazards, Environmental Risks and Regulatory Framework**

Owing to their ability of long range transport, bioaccumulation and threat of adverse effects in humans and other biota, the persistent organic pollutants (POPs) have evolved as potential threats to the population worldwide, but also significantly in high mountains such as in in Bhutan, India and Nepal. These put a threat to human health entering the body through food chain. In particular, the insecticides and fire retardant POPs have posed threats in health of humans and animals. In this presentation, Prof. Adhikari will provide a general overview of POPs focusing on the health hazards, environmental degradation issues and regulatory efforts to put these naughty chemicals under control, based on his experience in Persistent Organic Pollutants Review Committee (POPRC) under Stockholm Conventions.

