



Contribution ID: 286

Type: **Invited Speaker**

Malaysia National Nanosafety Initiative.

Monday 28 November 2016 15:00 (20 minutes)

The National Nanotechnology Centre under the Ministry of Science, Technology and Innovation Malaysia is embarking a 5-year project on benchmarking studies for risk assessment of nano-based products. Four major activities have been outlined. First activity will look into the distribution of nano-based products in the local market and the nanomaterials involved. Data will be used to develop an inventory list to be made publicly available. Second activity targeted for nanosafety studies will assess and recognize the gaps at local infrastructure and expertise. Third activity will be to identify the relevant testing and toxicology methods, and conduct some of the studies. Life cycle assessment studies will also be carried out on some of the nano-based products. Final activity will be to establish strategic collaboration with international and smart partners. The presentation will discuss the four activities above.

Author: Mr MOHD HELAN, Mohd Helme (National Nanotechnology Centre Ministry of Science, Technology & Innovation Malaysia.)

Presenter: Mr MOHD HELAN, Mohd Helme (National Nanotechnology Centre Ministry of Science, Technology & Innovation Malaysia.)

Session Classification: Hornbill 1

Track Classification: Nano-safety