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ICTP - East African Institute
for Fundamental Research
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SEMINAR

The East African Institute for Fundamental Research (EAI FR)
invites you to a public lecture

Title: Nanotechnology; Introduction and Prospects

by
Prof. Dr. Ir. Hans HILGENKAMP
Faculty of Science and Technology
and MESA+ Institute for Nanotechnology
University of Twente
Enschede, The Netherlands



Date: Wednesday, May 29, 2019

Time: 16:00 – 17:00 HRS

Venue: ICTP-EAI FR, top floor
(Former “KIST2” Building of the Univ. of Rwanda in Nyarugenge)

This is a seminar that will be of interest to scientists, engineers, and entrepreneurs. The general public is invited.

Abstract: Nanotechnology comprises a range of technologies related to materials and devices in small dimensions. It is of great relevance for many applications, ranging from e.g., energy, health and water-purification, to information technologies, sensing & security, and basic science experiments.

In my presentation I will provide a basic overview on nanotechnology, illustrated with examples from research done at the University of Twente and the resulting creation of spin off companies, and will reflect on its possible relevance in the context of Rwanda/Africa.

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