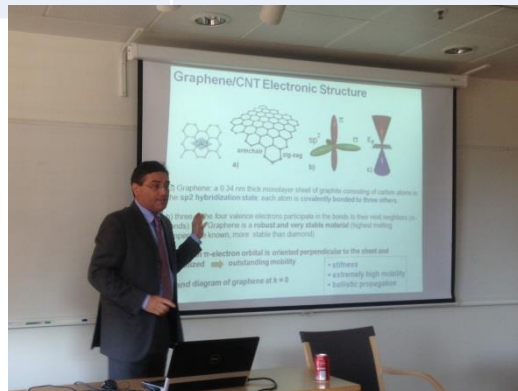


# Highlights of the CPMT Scandinavia Chapter in 2014

Seminar and Talk Titles	Name of Speaker	Institute	Date of Activity
Hot spots cooling with integrated randomly stacked graphene films	Yong Zhang	Chalmers University of Technology	Oct 23
Characterization of nano-scale materials for interconnect and thermal dissipation application in electronics packaging	Xin Luo	Chalmers University of Technology	Aug 28
The simulation-based design and fabrication of a SiGe-based thermo-electric module (TEM)	Dr Michael Edwards	Swerea IVF	Jun 17
RFID Profiling in Printer Environments	Markus Frank	Chalmers University of Technology	May 22
Radio-Frequency Nanoelectronics – Bridging the Gap between Nanotechnology and R.F. Engineering Applications	Prof Luca Pierantoni	Università Politecnica delle Marche, Ancona, Italy	April 8
Artificially Intercellular Lipid Nanotube Connections	Haijiang Zhang	Chalmers University of Technology	Mar 7



Prof Luca Pierantoni, DL,IEEE Fellow, UNIVMP, Italy, talks about graphene based high frequency electronics