



คณะวิทยาศาสตร์และเทคโนโลยี
Faculty of Science and Technology
มหาวิทยาลัยราชภัฏพระนคร



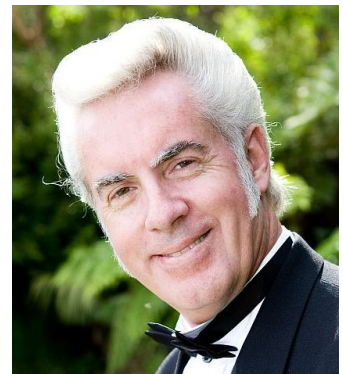
Nanomaterials & Nanotechnology

Should we be excited or really, really frightened?

10-12 am
25th June

Kitchaton 2 Room, PNRU

Dr Greg Heness
Senior Lecturer in



Materials Science & Engineering

University of Technology Sydney, Australia

"The best way I can describe it is if you close your eyes and dream. You could never be hungry, never be sick, have all the energy you need, all the water, all the food and no diseases. There is no aspect in the world economy or your personal life that is not assumed to be transformed by this new technology"

Roy Pat Mooney, Anti-globalisation activist, 2002 on Nanotechnology

Will this be the case? Or will we end up with a world predicted by science fiction? The Grey Goo – swarms on nanobots seeking out people to kill them. Perhaps a real more danger is the use of nanoparticles in a whole range of consumer products with governments seemingly unwilling to legislate. Will these nanoparticles end up in our livers or brains causing tumours, or perhaps in the food chain affecting our environment.

Excited or frightened? It is up to young scientists and engineers to determine what path we take. Am I excited or frightened? You will have to come and listen to me to find out.

Host : **Faculty of Science and Technology, Phranakhon Rajabhat University**

Call to join us : 02-544-8590