



Motivation for DST Nanotechnology Road show

SANi were requested by DST to co-ordinate a series of talks on Nanotechnology at University Campuses around South Africa as part of a larger Nanotechnology Awareness Program.

As per the DST project brief, the aim of this program is to promote and maintain an active network of motivated scientists who can engage in the development of Nanotechnology in South Africa.

The talks are directed toward undergraduate science and engineering students and will endeavor to encourage further post graduate studies in fields of research related to Nanotechnology.

The title is “Nanotechnology, Small Science – Massive Potential; The Future has already Started”.

Whilst the chief theme is about the great science of Nanotechnology, in addition, the enormous growth potential in Nanotechnology business opportunities will also be highlighted. There is a perceived belief amongst B.Sc students that there is no money or future in science and engineering study fields where many B.Sc. students choose instead business and commerce post-graduate study directions.

Mr Sallin is passionate and knowledgeable about both the science and the international business opportunities and potential of Nanotechnology and should be inspirational to those students who attend the DST / SANi executed University talks.

Proposed Itinerary for Lectures by Aymeric Sallin

From 14 August 08 - 22 August 08

DATE

14 August 08 - 09h10

Arrive OR Tambo International

14 August 08 – 13h20

1 University of Witwatersrand lecture

Johannesburg Campus lecture theatre C9 – 13h20 to 14h14

Also invited University of Johannesburg and Vaal University of Technology students

14 August 08 - 17h00

2 University of Pretoria lecture

Pretoria main campus, Sci-Enza Science Centre

15 August 08 - 10h00

3 NRF, DST and CSIR

CSIR Campus, Quantum Hall, Building 5, NMISA

15 August 08 – lunchtime

4 Tshwane University of Technology lecture

Pretoria City Campus,

15 August 08 - 15h00 s

Meet with Minister Mangena

Meet with JJ Molapisi

15 August 08 - 19h00

Dinner with RSA Nanotech experts (UP, CSIR, NECSA)

18 August 08– lunchtime

5 University of Kwa-zulu Natal lecture

Pietermaritzburg 13:00 - Chemistry Outside Lecture Theatre

18 August 08- 17h00

6 University of Kwa-zulu Natal lecture

Durban Campus - Westville Campus 17:00 - Senate Chamber

19 August 08 – 13h00

7 Nelson Mandela Metropolitan University lecture

Port Elizabeth, Room 130269, 2nd floor, Building 13, NMMU Summerstrand Campus (South)

Also invited University of Fort Hare and Rhodes University students.

21 August 08 – 13h05

8 University of the Western Cape lecture

Belville Campus, lecture Hall SC6

21 August 08 - 17h00

9 University of Cape Town lecture

Rondebosch Main Campus Physics Building

22 August 08 – 13h00

10 University of Stellenbosch lecture

Stellenbosch Main Campus Jannasch Hall Konservatorium



Aymeric Sallin

Founder & Managing Director

NanoDimension
supporting nanotechnology

Biography

Aymeric is the Founder and Managing Director of NanoDimension AG, a venture capital firm advising over 70 million USD in committed capital to invest exclusively in nanotechnology.

He is strongly committed to the promotion of knowledge of Nanotechnology among the broader public through the publication of articles in famous newspapers and magazines. He has been invited as a speaker by several renowned national and international institutions such as Harvard Business School, Ecolé Polytechnique de Paris and Lausanne, The Swiss and German Stock Exchanges.

Aymeric focuses on semiconductor and energy-related investments.

Professional Background

Prior to founding NanoDimension, he worked as a strategy consultant at Bain & Company focusing on strategy development, product innovation, turnarounds and supply chain management for companies in the high tech industry. As entrepreneur, Aymeric founded and managed his first company active in professional sport management, obtaining 12 titles at the World and European Snowboard Championships.

Education

Aymeric holds a Master in Physical Engineering from the Federal Institute of Technology (EPFL) in Lausanne (Switzerland). During his time at EPFL, he was involved in Nanotechnology research, focusing on nanocrystalline solar cells, carbon nanotubes and spintronics.

Selected Career Highlights

Aymeric Sallin received the "NSTI Fellow Award" for Outstanding Contributions towards the Advancement of the International NSTI Nanotechnology, Microtechnology and Biotechnology Community. See <http://www.nsti.org/news/item.html?id=177> Since 2002 he has regularly organized Nanotechnology summits and conferences around the world, bringing together scientists and Nanotechnology investors. The latest was in the USA in July 2007. <http://www.nsti.org/BioNano2007/NanoInvestor/> In September 2007 he was an invited speaker at The Science and Technology in Society (STS) forum, in Kyoto Japan where he met with Mr Mangena, the South African Minister of Science and Technology who was also an invited speaker at the same meeting. See <http://www.stsforum.org/>.

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