



HVM CONFERENCE 2013 CAMBRIDGE

Opening Session - Introduction & Graphene Basics: Functional Materials

10:00 Mike McCreary, Director, CIR Strategy - Conference introduction

10:05 Professor Peter Dobson, Oxford University - Chairman's Introduction

How is the investment in graphene going to pay off?

10:20 Prof Andrea Ferrari, Cambridge University & Head, Cambridge Graphene Centre

Overview of the Applications of Graphene

10:35 Dr Patrick Frantz, CEO, Cambridge Graphene Platform

Low Cost Graphene & 2D Layered Material Inks for Printed Electronics

10:50 Dr Steve Thomas, CIT Ltd

Conductive materials - uses & market experiences

11:05 Panel with speakers & chair

11:30 Coffee break

Session 2 - Manufacturing, electronics, photonics, energy

11:50 Dr Mike Banach, VP, Plastic Logic

Shaping the next industrial revolution

12:05 Dr David Brown, CTO, Canatu

Scaling of Carbon NanoBud film production for commercial apps in touch and display devices

12:20 Dr Richard van Rijn, CTO, Applied Nanolayers

Wafer scale production of graphene: opportunities and challenges

12:30 Dr Kate Stone, CEO, Novalia

Interactive print

12:35 Peter Towler, Director, BritonEMS (a division of OSI Electronics)

What to expect from your EMS supplier

12:45 Panel with moderator Professor Ferrari & Dr Rob Harvey, AtomJet

13:05 Lunch and Exhibitions

Session 3 - Commercialisation Cases & other materials & applications

14:05 Dr Krzysztof Koziol, Chief Scientist, Cambridge Nanosystems Ltd

Large-scale development of low-D carbon nanostructures

14:15 Professor Jonathan Coleman, School of Physics, Trinity College Dublin

Layered materials: from tiny things to advanced applications

14:30 Professor Richard Palmer, CEO, Birmingham University

Prospects for massive scale-up from nano research in biochips & catalysis

14:50 Dr Nathan Hill, Strategy Director, National Graphene Institute

Commercialisation strategies for graphene

15:10 Panel with Moderator Del Stark CEO, Nanopro

15:30 Tea break

Final Session - Strategy for UK HVM & Graphene

16:00 Dr Jani Kivioja, Head, Nokia Research Center

Graphene - What is the commercial viability of short-term applications?

16:30 Nick Coutts MA, Genesys & CIR Strategy

Routes to Value for Graphene

16:40 Dr Martin Kemp, NanoKTN

Graphene commercialisation - Summary of industry consultation workshops

16:55 Professor Sir Michael Gregory CBE, Head, IfM

Where next for UK Manufacturing?

17:05 Panel with Professor Sir Mike Gregory CBE; Chairman's Day Summary; Closing Remarks

17:30 Networking & Drinks Reception

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