

“Optics as a Key Enabling Technology in Medical Technology Manufacturing and Business Excellence”

Clayton Hotel, Ballybrit, Galway

(@ Lynch Roundabout www.claytonhotelgalway.ie)

Wednesday, 24th February from 10:00 to 16:00

*Presented by: Irish Medical Device Association (IMDA) and
Applied Optics Group, NUI Galway*

Cost: €100 IMDA members / €150 non-members

Register at: <http://www.imda.ie/0/optics>



Programme

Session 1

Chaired by: Prof. Chris Dainty, Applied Optics, NUI Galway

10.00

Registration, Coffee, Networking

10.20

Opening Address: Dr James J. Browne, President, NUI Galway

10.30

Keynote Speaker: Dr. Alexander Knitsch, Trumpf Germany.

<http://www.trumpf.com>

Presentation Title: "Using Lasers for Improved Manufacturing and Productivity"

11.30

Dr. Michael Burka, Director of Hardware Engineering, InfraReDx, (Burlington, Mass.)

www.infraredx.com

Presentation Title: "Near-Infrared Spectroscopic Detection of Lipid Core Coronary Plaques."

12.15

Dr. Stephen Morris, Managing Director, Nightingale-EOS Ltd.,

www.n-eos.com

Presentation Title: "Bringing Semiconductor-industry Process Control to Medical Device Manufacturing"

12.45

Mr. Mark Curtis, Managing Director, Vision Engineering Ltd. (Guildford, Surrey)

www.visioneng.com

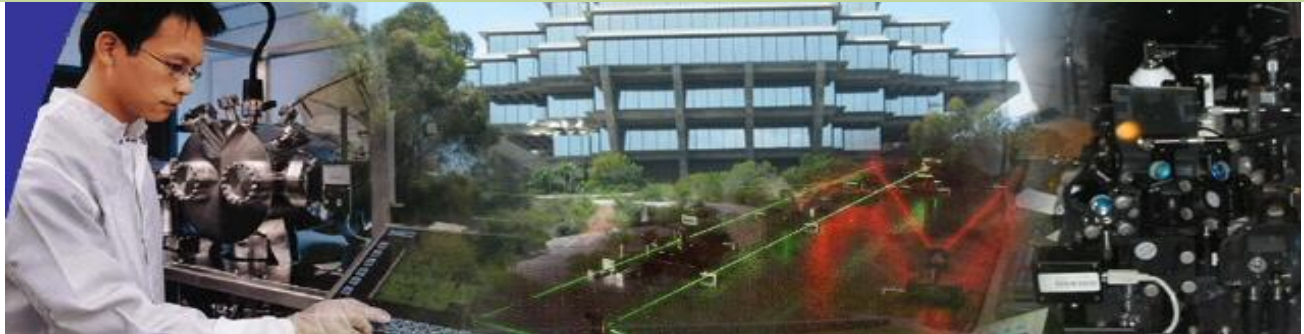
Presentation Title: "Inspection and quality control issues associated with medical device manufacturing"

13.15

Networking lunch



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Programme contd.

Session 2

Chaired by: Sharon Higgins, Director Irish Medical Devices Association (IMDA)

14.15

Prof. Malini Olivo, SFI Stokes Professor, NUI Galway

www.nuigalway.ie

Presentation Title: "Nanobiophotonics in diagnostics and therapeutics"

14.45

Dr. Gerard O'Connor & Mr. Alan Conneely, National Centre for Laser Application, NUI Galway

www.ncla.ie

Presentation Title: "Enabling New Ultrafast Laser-based Manufacturing processes: New facilities and Opportunities at NUI Galway"

15.05

Prof. Chris Dainty, SFI Professor of Applied Optics & Imaging, NUI Galway

<http://optics.nuigalway.ie>

Presentation Title: "Illuminating pathways to Harness Optics Technology for Ireland's Medical Technology Sector - towards Achieving Competitive Advantage"

15.30

Q & A, Discussion & Concluding Remarks

Chaired by: Ms. Sharon Higgins, Director, IMDA www.imda.ie

16.00

Seminar Ends

