6 NOVEMBER 2019

Graphene Connect & Health Investment Forum

Col·legi de Metges de Barcelona (CoMB)



Col·legi de Metges de Barcelona

() 09:00 - 09:15 *Registration*

() 09:15 - 09:30 **Welcome**

Elvira Bisbe, CoMB, Vice-president

Innovation in the Graphene Flagship Francesco Bonaccorso, Graphene Flagship, Innovation WP Deputy

() 09:30 - 10:30 **Session 1:** *Disruptive Science and its regulatory path*

Graphene technologies for the new generation of medical devices and diagnostics Kostas Kostarelos, University of Manchester WP5 Leader Arben Merkoci, ICN2, ICREA Prof.

Regulatory challenges in the path toward clinical application and beyond: a European perspective Mika Reinikainen, Abnovo, EC consultant

(10:30 - 11:00 *Coffee break*

0	11:00 - 11:40	Session 1: Disruptive Science and its regulatory path (continued)
		The clinical needs - a medical doctor point of view on brain damage biomarkers
		Joan Montaner-Villalonga , ABCDx Co-founder and Stroke Neurologist
		<i>Opinions from Clinical Trial Validation Unit</i> Xavier Cañas , Vall d'Hebron Research Hospital <i>Director of promotion of clinical research</i>

(11:40 - 12:30 Question time & Discussion

) 12:30 - 13:30 *Networking Lunch*

() 13:30 - 15:00 **Session 2:** Industrial perspective towards graphene commercialisation

A subretinal bionic vision system for central vision restorationin advanced Dry AMD Martin Deterre, Pixium Vision, Engineering manager

Challenges in biosensor development for R&D applications from an instrument provider's perspective

Ulrich Rant, Dynamic Biosensors GmbH, CEO

Challenges for the adoption of new medical devices: insights from a large corporate Raul Serrano, Boston Scientific, R&D Systems engineer

(15:00 - 16:00 **Round-table:** Challenges, barriers and opportunities

Maria V. Sanchez-Vives, IDIBAPS ICREA Professor, head of Systems Neuroscience and co-founder of Virtual Bodyworks

Jeroni Nadal, Barraquer Ophthalmology Centre Ophthalmologist

Dominique Ferrer, Asphalion Scientific and regulatory affairs associate director

Ferran Rodríguez Omedes, Hospital Clínic Barcelona Deputy director of hospital infrastructure and biomedical engineering

Stefano Borini, Mint Diagnostics *Co-founder and director*

Salomé De Cambra, WA4STEAM, Business angel

GRAPHENE FOR HEALTH INVESTMENT forum

() 16:30 - 17:30 **Session 3:** Graphene for Health Investment Forum Investing in disruptive technologies

Lluis Pareras, Invivo Capital, Partner Project Investment Forum - Elevator Pitches

17:30 - 19:00 Closing Remarks & Networking cocktail

Nadia Pons, Medical Association of Barcelona (CoMB) *Head of innovation*

Organised by:



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