



Consiglio Nazionale
delle Ricerche
CNR

Istituto di Biologia Cellulare e Neurobiologia
Institute of Cell Biology and Neurobiology
IBCN

AVVISO DI SEMINARIO
SEMINAR ANNOUNCEMENT

10:30 – 11:30

Glowing miracles: the wealth of applications for optical and multimodal imaging

Prof. Hamm Jorg

Application Specialist Perkin Elmer

11,30-12,30

"Possibili applicazioni dell'imaging molecolare per il monitoraggio in vivo di processi fisiologici e patologici"

Dr. Isabella Manni

Department of Research, Diagnosis and Innovative Technologies
National Cancer Institute Regina Elena

Wednesday, 8th June 2016
Monterotondo CNR Seminar Room,
Building 1

Host: Prof. Fabio Mammano



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Short Abstract

Optical imaging with the IVIS platform is used by our customers with great success in basically all application areas for non invasive in vivo imaging, for 2D and 3D imaging. Multimodal imaging performed by co-registration of 3D IVIS acquisitions with 3D μ CT acquisitions using the QuantumGX or the SpectrumCT significantly increase the information that can be obtained from mouse models by non invasive imaging.