

1ST INTERNATIONAL WORKSHOP 2HE Strategies and Perspectives for Research on Human Health and Environment

JUNE, 26-27, 2014 Officine Cantelmo, Lecce Italy

THURSDAY JUNE 26TH 2014

9:00 Registration

9:30 Welcome Session

Welcome of the University of Salento - Vincenzo Zara, Dean of University of Salento Welcome of the political and civil authorities

Presentation of the 2HE Project

Presentation of the Research Center for Human Health and Environment Giuseppe Vasapollo/Giuseppe Ciccarella, University of Salento

11:00 Coffee Break

Presentation of the 2HE Centre research areas

Metabolomics and genomics - Francesco Paolo Fanizzi, University of Salento

Advanced Analytical and Environmental Techniques - Cosimino Malitesta, University of Salento

Advanced diagnostic techniques - Raffaele Acierno, University of Salento

Sustainability in the Chemical and Technological Processes - Ludovico Valli, University of Salento Sustainable production of marine origin food - Carlo Storelli, University of Salento

13:00 Lunch

14.30 Session 1

Sustainability a Must in Diagnostic Imaging Business - Fulvio Uggeri, Director, Centro Ricerche Bracco - Bracco Imaging SpA

Quality and environmental systems management - Viola Margiotta, presidente del gruppo Giovani Imprenditori di Confindustria Lecce e responsabile della gestione dei sistemi di qualità e ambiente della Ecomet srl

16:00 Coffee Break

16:30 Session 2

Star-Up: technology, innovation and finance - Mario Citelli, Neon Club

Combining Horizon 2020, Cohesion Policy Funds and National Funding for innovation Piotr Swiatek, Project Management Agency of Research Centre Juelich

> 18:00 Poster Session 21:00 Social Dinner

FRIDAY JUNE 27TH 2014

9:30 Parallel Session 1

Proteomics, Inflammatory Response, Mass Spectrometry - Michel Salzet, University Lille 1
Cryobanking in fish: from sperm storage to the next generation of reproductive
technologies - M. Paz Herráez Ortega, University of León

9:30 Parallel Session 2

MIP nanoparticles for diagnostic and in vivo applications - Michael James Whitcombe, Lecturer in Chemistry, University of Leicester, President of the Society for Molecular Imprinting

Artificial Photosynthesis Challenges: Water Splitting at Nanostructured Interfaces Marcella Bonchio, University of Padova

10:30 Coffee Break

l1:00 Parallel Session 1

Research Perspectives For Nanoparticles In The Development Of A Scientific Background And Of Technology Implementation, For The Treatment Of Radiation-Resistant Tumors - Luigi Pirtoli, University of Siena

11:00 Parallel Session 2

Nanotechnology, Graphene, and Applications in Fuel Energy - Bruce Chehroudi, Advanced Tecnology Consultants - ADT

Study of photoinduced effects on molecules in solution or deposited in the form of thin films - Francesco Zerbetto, University of Bologna