

6th PROTEONET MEETING

Post-translational modifications analysis by mass spectrometry

26th September 2016, h 14.00

Centro Cardiologico Monzino
Via Parea, 4 Milano

14.00 Welcome

Prof. Elena Tremoli, *Scientific Director, Centro Cardiologico Monzino*

14.10 Introduction

Cristina Banfi, *Centro Cardiologico Monzino*

14.20 GUEST SPEAKER

Prof. Corinne Spickett, *School of Life & Health Sciences, Aston University, Birmingham, UK*

OXIDATIVE MODIFICATIONS OF PROTEINS AND THEIR ROLES IN HEALTH AND DISEASE

15.00 Giancarlo Aldini, G. Degani, M. Colzani, L. Regazzoni, A. Altomare, G. Vistoli, M. Carini, L. Popolo
University of Milan, Milano, Italy

A NOVEL ANALYTICAL STRATEGY FOR AGES/ALES CHARACTERIZATION

15.25 Daniele Musiani, A. Cuomo, J. Sriganesh, T. Bonaldi

European Institute of Oncology, IEO, Milan, Italy

PRMT1 MODULATES TRANSCRIPTIONAL AND POST-TRANSCRIPTIONAL GENE EXPRESSION DURING DNA DAMAGE RESPONSE, THROUGH THE DYNAMIC R-METHYLATION OF HISTONES AND NON-HISTONE TARGETS

16.15 Coffee break

16.40 Elisa Maffioli, F. Santagata, E. Borroni, A. Negri, F. Grassi Scalvini, M. Locati, G. Tedeschi
DIMEVET, Università degli Studi di Milano, Milan, Italy

PHOSPHOPROTEOME CHARACTERIZATION OF HEK 293 CELL LINE EXPRESSING CHEMOKINE D6 RECEPTOR

17.05 Maura Brioschi, C. Banfi *Centro Cardiologico Monzino, Milan, Italy*

ANALYSIS OF PROTEIN POST-TRANSLATIONAL MODIFICATIONS: FOCUS ON PROTEIN PRENYLATION

17.30 End of Meeting

ORGANIZERS

CRISTINA BANFI, Centro Cardiologico Monzino

ANGELA BACHI, IFOM, Milano

TIZIANA BONALDI, IEO, Milano



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