

DIPARTIMENTO DI SCIENZE MEDICO-DIAGNOSTICHE
E TERAPIE SPECIALI
UNIVERSITÀ DEGLI STUDI DI PADOVA

AZIENDA OSPEDALIERA UNIVERSITÀ DI PADOVA

CENTRO DI RICERCA BIOMEDICA
AZIENDA ULSS N°8 DELLA REGIONE VENETO

INTERNATIONAL SOCIETY OF ENZYMOLOGY

INTERNATIONAL LABORATORY MEDICINE CONFERENCE

ENZYMES MEET PROTEOMICS

A SYMPOSIUM DEDICATED TO THE MEMORY OF
PROFESSOR ANGELO BURLINA



PADOVA, OCTOBER 29, 2004
AULA MORGAGNI
UNIVERSITY HOSPITAL of PADOVA

PRELIMINARY PROGRAM

Morning of Friday, 29 October 2004

First Session

Chairs: D. Nitti, G. Palù

- 9.00 Zelig's History of Clinical Enzymology
David Goldberg (Toronto, Canada)
- 9.30 Proteomics:
The next revolution in laboratory medicine?
Mario Plebani (Padova, Italy)
- 10.00 Functional proteomics
Piero Pucci (Naples, Italy)
- 10.30 Lights and shadows of quantitative proteomics
in two-dimensional electrophoresis
Pier Giorgio Righetti (Verona, Italy)

Coffee Break

Chairs: G. C. Guidi, J.T. Hindmarsh

- 11.30 Application of clinical proteomics to cancer
Daniel W. Chan (Baltimore, USA)
- 12.00 Kallikreins: a newly recognized family of
genes and enzymes involved in cancer
Andreas Scorilas (Athens, Greece)

PRELIMINARY PROGRAM

Afternoon of Friday, 29 October 2004

Second Session

Chairs: P. Cappelletti, P. Arslan, N. Pansini

- 14.30 Lysozyme: a paradigmatic molecule
for the investigation of structure, function
and misfolding in amyloid disease
Gianpaolo Merlini (Pavia, Italy)
- 15.00 Pancreatic cancer-associated diabetes:
an open field for proteomic applications
Daniela Basso (Padova, Italy)
- 15.30 Kinase substrate protein microarray analysis of
human colon cancer and hepatic metastasis
**Claudio Belluco (Padova, Italy),
L.A. Liotta (Bethesda, USA)**

Coffee Break

- 16.00 Glycoxidation in diabetes and related diseases
Annunziata Lapolla (Padova, Italy)
- 16.30 Perspectives of proteomics in
neurodegenerative and neoplastic diseases
**Giorgio Federici, Andrea Urbani
(Rome, Italy)**