



SAPIENZA
UNIVERSITÀ DI ROMA

DIPARTIMENTO
DI SCIENZE BIOCHIMICHE
A. ROSSI FANELLI

Memorial Lecture in honor of **Eraldo Antonini (1931-1983)**

Welcome by the Rector
Prof. Luigi Frati

Chair Prof. **Israel Pecht**
Weizmann, Rehovot (IL)

Prof. Christopher M. Dobson, FRS

Department of Chemistry, University of Cambridge(UK)

“New Approaches to Understanding and Preventing Neurodegenerative Diseases”

Neurodegenerative disorders such as Alzheimer's and Parkinson's diseases arguably represent the greatest challenge to the social fabric and health care systems of much of the modern world. The predominant reason for their rapidly increasing prevalence is the increase in longevity that has resulted from the tremendous advances in public health and hygiene and in medical and surgical interventions over the last century. But the nature of neurodegenerative disorders is quite different from those of most other types of disease, and indeed there are at present no cures or even highly effective treatments. Very significant advances have, however, been made recently in our understanding of the fundamental molecular origins of these conditions, and are now suggesting new and rational therapeutic strategies by which to combat their onset and progression. This talk will discuss recent approaches to this end that we are currently exploring in our laboratory.

Martedì 19 Marzo 2013, ore 12.00

Auditorium dell'Istituto di I Clinica Medica, Policlinico Umberto I

Informazioni: e-mail: maurizio.brunori@uniroma1.it; tel. +39 064450291