



Ordine  
Nazionale  
Biologi

## INTERNATIONAL MEETING CONVEGNO INTERNAZIONALE

# NEW FRONTIERS OF BIOLOGY NUOVE FRONTIERE DELLA BIOLOGIA

9:00 - Registrazione dei partecipanti

### 1st SCIENTIFIC SESSION SESSIONE SCIENTIFICA I

"Current Topics in Prevention"  
"Temi Correnti della Prevenzione"

Chairman: **Livio GIULIANI**

Former "Dirigente di Ricerca" of Italian National Health Service

10:00 - 10:40: HEAVY METALS AND NEUROTOXICITY  
METALLI PESANTI E NEUROTOSSICITÀ

**Yehuda SHOENFELD**

MD, Sheba Medical Center in Tel HaShomer

Professor at Sackler Faculty of Medicine University of Tel Aviv

10:40 - 11:20: INFECTIOLOGY AND VACCINES  
INFETTIVOLOGIA E VACCINI

**Giulio TARRO**

MD, PhD, "Premio Internazionale *Lenghi* dell'Accademia dei Lincei", Rome, Former Professor of Virology at University of Naples and Head Physician Emeritus at D. Cotugno Hospital, Naples, President of Foundation de Baumont Bonelli ONLUS for research on cancer, Naples, President of Commission WABT UNESCO, Paris

11:20 - 11:50: COFFEE BREAK

11:50 - 12:30: LECTIO MAGISTRALIS "CHILDHOOD PREVENTION AND VACCINATION"  
PREVENZIONE INFANTILE E VACCINAZIONE

**Luc MONTAGNIER**

MD, PhD, Nobel Laureate for Medicine 2008

Former Professor at Institute Pasteur, Paris, President of the UNESCO World Foundation for Prevention and Research on AIDS, Freiburg, President of World Foundation Luc Montagnier, Genève

12:30 - 13:00: ENVIRONMENTAL POLLUTION AND CANCER  
INQUINAMENTO AMBIENTALE E TUMORI

**Morando SOFFRITTI**

MD, "Irving J. Selikoff" Awarded on 2007 at Mount Sinai Hospital, New York, President H.C. of Institute *B. Ramazzini*, Bologna, General Secretariat of Collegium *B. Ramazzini*, Bologna

13:00 - 14:00: LUNCH BREAK

### 2nd SCIENTIFIC SESSION SESSIONE SCIENTIFICA II

"New Quantum- and Nano- diagnostics"

"Nuove Nanodiagnostica e Diagnostica quantistica"

Chairman: **Ivano SPANO**

Psychologist and Social Scientist, Professor at University of Padua, President of National Institute of Deaf Mutes, Rome

14:00 - 14:30: ECOTOXICOLOGY OF NANOPARTICLES  
ECOTOSSICOLOGIA DELLE NANOPARTICELLE

**Sonia MANZO**

PhD, Environmental Toxicologist, Sr. Researcher at ENEA, Research Center of Portici (Naples)

14:30 - 15:00: INTERACTIONS BETWEEN ELECTROMAGNETIC FIELDS AND LIVING SYSTEMS

INTERAZIONE TRA CAMPI ELETTROMAGNETICI E SISTEMI VIVENTI

**Livio GIULIANI**

15:00 - 15:20: PERSPECTIVES OF BIOPHYSICS IN BIOLOGY  
PROSPETTIVE DELLA BIOFISICA NELLA BIOLOGIA

**Luc MONTAGNIER**

15:20 - 15:50: ELECTRONIC MICROSCOPY AND NANODIAGNOSTICS  
MICROSCOPIA ELETTRONICA E NANODIAGNOSTICA

**Antonietta Morena GATTI**

MSc, Former Researcher at University of Modena, International Fellow of World Societies of "Biomaterials and Engineering" at Rutgers University, New Jersey, Electronic Microscopist at Nanodiagnostics, Modena

### LEGAL SESSION SESSIONE GIURIDICA

15:50 - 16:20: NEW FRONTIERS IN BIOETHICS  
LE NUOVE FRONTIERE DELLA BIOETICA

**Paolo MADDALENA**

Former Professor at University of Tuscia, Former General Attorney of the Court of Audit in Rome, Vice President Emeritus of the Italian Constitutional Court

16:20 - 16:40: TEA BREAK

16:40 - 17:00: FREEDOM OF CARES AND END OF LIFE  
LIBERTÀ DI CURA E FINE VITA

**Diego FUSARO**

PhD, Professor at European School Economics, Milan

### DISCUSSION DISCUSSIONE

Chairman: **Ferdinando ADORNATO**

17:00 - 17:30: SCHEDULED INTERVENTIONS  
INTERVENTI PROGRAMMATI

17:30 - 17:45: CONCLUSIONS OF THE PRESIDENT  
OF ORDINE NAZIONALE DEI BIOLOGI

**Vincenzo D'ANNA**

Scientific Secretariat - Coordinatore scientifico  
**Livio Giuliani**

**ROMA - 2 MARZO / MARCH 2nd, 2018**

**SALA CONGRESSI  
GRAND HOTEL PARCO DEI PRINCIPI  
VIA FRESCOBALDI, 5**

