









11th International Congress on Aerobiology

3 - 7 September 2018, Parma, Italy

ADVANCES IN AEROBIOLOGY FOR THE PRESERVATION OF HUMAN AND ENVIRONMENTAL HEALTH: A MULTIDISCIPLINARY APPROACH

The 11th International Congress on Aerobiology will be glad to welcome you in Parma (Italy) Parma is an elegant city full of charm, where you feel the lovely atmosphere of a little capital



ICA2018

11th International Congress on Aerobiology

Parma, Italy, 3-7 September 2018

Parma Chamber of Commerce Congress Center





With the patronage of



SAVE THE DATE

TOPICS

- AGRICULTURAL APPLICATIONS OF AEROBIOLOGY, PHENOLOGY:

POLLEN CHARGE AND FRUITING; FUNGAL SPORES MONITORING AND PATHOGENICITY PREVENTION; AEROBIOLOGICAL INDICATORS

- ALLERGENS, ORGANICS, ORGANISMS:

POLLEN, FUNGAL SPORES, MITES AND ANIMAL DANDER PRODUCTS, LATEX, MOLECULAR AEROBIOLOGY, TOXINS, BACTERIA, VIRUSES, ALGAE, VOLATILE ORGANIC COMPOUNDS

- CULTURAL HERITAGE:

BIODETERIORATION, PRESERVATION

- ENVIRONMENTAL AEROBIOLOGY:

AIR POLLUTION, GLOBAL CHANGE, LAND MANAGEMENT - URBAN DESIGN- GREEN CITIES, METEOROLOGY, CLIMATOLOGY, SPATIAL DYNAMICS AND SPATIAL REPRESENTATIVENESS

- FUNDAMENTAL MECHANISMS:

RELEASE, DISPERSION, TRANSPORT, LONG DISTANCE TRANSPORT, DEPOSITION

GENERAL AEROBIOLOGY:

CITIZEN SCIENCE, HISTORY AND DEVELOPMENT OF AEROBIOLOGICAL STUDIES, MEDIA COMMUNICATIONS AND HEALTH LITERACY, PUBLIC INFORMATION, OUTREACH

- FORECASTING AND MODELLING:

STATISTICAL AND DETERMINISTIC MODELLING, ATMOPSHERIC DISPERSION, INTER-ANNUAL VARIATION AND TRENDS, SHORT-TERM FORECASTING, CLIMATE IMPACT AND CLIMATE SENSITIVITY

- HEALTH IMPACT:

ASTHMA, RHINITIS, CONJUNCTIVITIS, POLLINOSIS, EPIDEMIOLOGY, PREVENTION, DIAGNOSIS, THERAPY, SPECIFIC IMMUNOTHERAPY, DIAGNOSTIC AND THERAPEUTIC PATHWAYS, THRESHOLDS, CROSS REACTIVITY, OCCUPATIONAL ALLERGY, AEROBIOLOGY-SPORT-ALLERGY, ALLERGY AND IMMIGRATION, CO-EXPOSURE ALLERGENS AND POLLUTION, POLLEN-FOOD ALLERGY SYNDROME, DIRECT AND INDIRECT SANITARY COSTS

- INDOOR AEROBIOLOGY:

PUBLIC AND PRIVATE BUILDINGS, FARMS AND INDUSTRIES, HEALTHCARE SETTING, OPERATING THEATRES, CLEANROOMS, SPACECRAFTS

- MOLECULAR AEROBIOLOGY:

ALLERGENS, AIRBORNE ORGANISMS, GENETICS

- MONITORING, SAMPLING AND IDENTIFYING:

POLLEN, FUNGAL SPORES, BACTERIA, ALGAE, SURVEY NETWORKS, QUALITY CONTROL, NORMS AND STANDARDS, NEW METHODS, AUTOMATION, BIOTERRORISM

- PALYNOLOGY:

ARCHEOPALYNOLOGY, MELISSOPALYNOLOGY, PALEOPALYNOLOGY, PALYNOLOGY, FORENSICS

- INVASIVE RAGWEED SPECIES IN EUROPE:

ECOLOGY, IMPACT AND MANAGEMENT

Opening dates

Call for Abstracts

Registration online

September 2017

STAY TUNED www.ica2018.eu

Organising Secretariat



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