



European Aerobiology Society

Newsletter

July, 2014

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In This Issue...

- Upcoming events
- In memoriam Rui Brandão
- Aerobiology in EAACI-2014
- 8th Advanced course on aerobiology
- 12th Basic course on aerobiology
- 6th European Symposium on Aerobiology
- EAS membership

Upcoming events

International Congress of Aerobiology

Prof. Connie Katelaris welcome all to attend **International Congress of Aerobiology which will be 22 - 26 September 2014 in University of Western Sydney, Campbelltown Campus.**

Please register your interest in the 10th ICA today and plan to come and participate by proposing topics for discussion, submitting abstracts and bringing colleagues to Sydney.

2014 marks the 40th anniversary of the International Association of Aerobiology and we will mark this important birthday with a gala dinner on the foreshores of beautiful Sydney Harbour. An innovative scientific program will promote collaborations between basic scientists, aerobiologists, environmentalists and clinicians as together we face the inevitable challenges posed by climate change.

EAN EAS symposium

10th-11st of November 2014 EAN and EAS organize symposium dedicated in

In memoriam Rui Brandão



Professor Rui Manuel Almeida Brandão passed away on 22nd of May, 2014. He died unexpectedly... He still had unexecuted ideas and unaccomplished tasks. We all were shocked and very sad that we had so unexpectedly lost a dear friend and a colleague.

Every life has an impact on this world. The scientific works that Rui executed are exceptionally significant for Portugal and very important for aerobiology development around the world. He was a great member of the team in the most important international scientific projects (MONALISA, HIALINE, EUPOL). We will always remember him not just as the person who composed scientific works but also as an enthusiastic and active member of the aerobiological family, who has consistently worked in International Association for Aerobiology and aerobiology European society.

We will miss Rui's sincere smile and kind communication. We express our sincere condolences to the family and loved ones.

Aerobiology in EAACI 2014

7-11 June of 2014 more than 300 doctors and researchers from 40 different countries attended the 33rd edition of the European Academy of Allergy and Clinical Immunology annual congress, which took place in Copenhagen. The attendees of the congress discussed new advances in the field of allergy, an illness that affects more than 150 million people in Europe, which makes it the most common chronic disease.

Over 280 reports (both oral and poster) associated with pollen effects on human health were presented. Isabella Annesi-Maesano (France) and Jeroen Buters (Germany) led the section "Pollen: new foes", two sections were dedicated to poster presentations where various aerobiology research and their result were analysed. Also, the Business Meeting "Aerobiology and Pollution" was organized where Anthony Frew's (United Kingdom) report "Why do we become allergic? The history of allergy and expore." raised the debate and discussion and formed questions for future activities. The abstracts of reports can be found and read on the Congress website (<http://www.sessionplan.com/eaaci2014/>).

appreciation of Siegfried Jäger. This international meeting will be held in Vienna's General Hospital, University of Vienna, Austria.

Preliminary program includes scientific sessions, establishment of the EAN board and EAN Quality Control, EAS Committee meeting and General assembly, the Award presentation ceremony of the Siegfried Jäger scholarship.

Please find all relevant information and the preliminary program <https://dl.dropboxusercontent.com/u/3524339/pdf/EAN%20EAS%20Symposium%202014.pdf>

Call for abstract open until 30th of August 2014

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8th Advanced course on aerobiology

The Advanced Aerobiology courses series have been created for people having already a technical knowledge of aerobiology, i.e. of sampling and identification of airborne biological particles. This series of courses are aimed at understanding the scientific principles behind aerobiological sampling and analyses, and at giving a solid background for the interpretation of aerobiological results.

Siauliai University (Lithuania) will present a proposal to organize the next Advanced Aerobiology Course in Siauliai (Lithuania) in August 2015. The main session of course will contain lectures, practical exercises (individual and in groups) on the following topics:

- Botany: from phenology to invasions.
- Aeroallergens and human health.
- Modern meteorology and climate change implications: course and demonstration.
- Air pollution: course and demonstration.
- The use of database and models for forecasting airborne pollen.
- Statistical use of Aerobiological data and pollen dispersion modelling.
- Data quality and self-assessment.

The fee for the Advanced Aerobiology Course will be 600 euros per person. The fee will include the following:

- Teaching facilities/ teaching technical staff.
- Subsistence and accommodation for participants.
- Travel for visiting lecturers.
- Subsistence and accommodation for visiting lecturers.
- Printing, preparation notes and reagents.
- Excursion, social events.

12th Basic course on aerobiology

The Basic Courses in Aerobiology has been running since 1993 and was the response to the growing interest in monitoring and modelling airborne particles. The increasing number of national aeroallergen networks that have been set up has enabled scientists to compare procedures and deepen fundamentals of monitoring techniques. It is an interdisciplinary course that would be of interest to workers from a range of different disciplines, such as aerosol physicists, botanists, chemists, climatologists, engineers, epidemiologists, environmental scientists, forensic scientists, meteorologists, microbiologists, palynologists, physicians, plant pathologists, statisticians, veterinarians and others.

Aerobiologists from Rzeszów (Poland) and Barcelona (Spain) proposed to organize the next basic course on aerobiology in July of 2015. The course will included practical exercises and a final examination.

By the end of this course students will have:

- An understanding of the science and application of Aerobiology
- An introduction into sampling techniques used in Aerobiology
- Knowledge of laboratory techniques used in sample preparation and analysis
- Expertise in identifying selected pollen and fungal spores by light microscopy
- An overview of the relationships between Aerobiology and health.

After examination participants will be awarded by certificates.

6th European Symposium on Aerobiology

RNSA, AFEDA and Claude Bernard University Lyon 1 welcome all for the 6th European Symposium on Aerobiology of the European Aerobiology Society will be held in Lyon in 18-24 July, 2016.

The main points of the program will include: the Aerobiology session – monitoring, modelling forecasting, botany, phenology, melissopalynology, agriculture, ragweed day in partnership with IRS (International Ragweed Society), Fungal spores (outdoor, indoor), pollen and moulds allergy, diagnostic, prevention, therapy, climate change, environmental studies – air pollutants, meteorology and etc. interesting places in Lyon were presented as well.

Conference will be connected with COST action FA1203 “Sustainable management of *Ambrosia artemisiifolia* in Europe (SMARTER)”. SMARTER is an interdisciplinary network of experts currently involved in the control of ragweed, health care professionals, aerobiologists, ecologists, economists, and atmospheric and agricultural modellers. More than 120 participants from 33 countries are already participating in SMARTER (<http://ragweed.eu>).

EAS membership

The full EAS membership fee is 90€ for a period of two years, where the two annual fees for IAA (40 US\$ each) are included and will be transferred to IAA. If you have already paid the membership fee for IAA (40 US\$), then you can become member of EAS for 30€ (fee for 2014 and 2015).

EAS membership together with IAA membership provides free online access to the journal *Aerobiologia*.

Please fill in the form on the last page and send it as soon as possible to the Treasurer Uwe E. Berger. Please check carefully your data for completeness before sending the form. Alternatively you can transfer your membership fee to: Bank Austria, Account Nr: 00466045333, IBAN: AT47 1200 0004 6604 5333, BIC: BKAUATWW. European Aerobiology Society for 2 years membership fees pricing:

Type of membership	Nr of votes at General Assembly	Proposed fees for two years
Individual member + IAA Students/retired (>=65 years old) 50% reduction	1	90 €
Association	1	60 €
Association 10 – 49 members	2	120 €
Association 50 – 99 members	3	180 €
Association >=100 members	4	240 €
Coll. Bodies (profit)	1	< 600 €

All the information about society you can find in our homepage <http://eas.polleninfo.org/>



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European Aerobiology Society Membership Dues

Please list name and address exactly as you would like it to appear in the EAS Directory

Title..... First name..... Last name.....

Department/Institute.....

Mailing address.....

City..... State/Province/Region.....

Country code..... Country..... Postal code.....

Tel +..... Fax +.....

Email.....

Interests.....

Please send Newsletter by [] Email [] Mail

EAS Individual membership dues: Euro 90,- includes IAA Individual membership for 2 years and electronic access to the journal Aerobiologia

I pay now the dues for the year(s) [] 2014/2015 [] 2015/2016

Total payment Euro:

Please charge my [] VISA [] MASTERCARD

Credit Card Number.....

Expiration date..... 3 digit security code (on back of the card).....

Name as it appears on the credit card.....

Credit card billing address (if different than above).....

Date..... Signature.....

Please mail or fax this form to the EAS Treasurer:

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