International Union of Immunological Societies (IUIS)

IMMUNOLOGY WITHOUT BORDERS

WHICH MEDICAL SCIENCE IS INVOLVED IN THE MAXIMUM NUMBER OF DISEASES? WHICH MEDICAL RESEARCH FIELD LEADS TO INNOVATIVE DIAGNOSTIC TOOLS AS WELL AS TREATMENTS THAT CAN CURE AND PREVENT DISEASES ON A GLOBAL SCALE?

The answer: IMMUNOLOGY. The incredible diversity of immunology’s applications has created a medical research specialty that interacts with all medical fields. Doctors and scientists who study the body’s immune system are known as immunologists. The immune system is a highly complex network of cells, tissues and organs found throughout the body and plays a significant role in helping us stay healthy. It is our immune system that is at the frontline of defense in the war against infectious disease and cancer.

Immunology is a dynamic discipline. Immunologists are constantly pushing to discover ways of defending the public against new and ongoing healthcare challenges. Immunology extends beyond laboratory and clinical research to public health initiatives to eradicate diseases from the planet.

IUIS, AN UMBRELLA ORGANIZATION

Major human diseases can only be eradicated through international collaboration and exchange of information. IUIS is an umbrella organization for regional and national societies of immunology throughout the world. IUIS enables collaboration on a grand scale by federating the forces of tens of thousands of immunologists from 82 different countries.

There are currently 69 Member Societies of IUIS, which belong to one of four Regional Federations encompassing Europe, Latin America, Africa and Asia-Oceania or are direct members such as US and Canada. Links with other international scientific bodies are promoted through the International Affiliate Members of IUIS, membership of the International Council for Science (ICSU) and formal liaison with the World Health Organization (WHO).

Activities of IUIS are overseen by the Officers and Council, who are elected at the triennial General Assembly and are broadly representative of the interests and geographical distribution of member societies. Several Committees have also been established to conduct activities of ongoing interest to IUIS, currently in the areas of clinical immunology, education, nomenclature, quality assessment and standardization, and veterinary immunology.

THE ICI CONGRESS, THE LARGEST MEET-UP IN IMMUNOLOGY, EVERY 3 YEARS

Every 3 years, IUIS organizes the International Congress of Immunology, the largest gathering of physicians, scientists and industrial representatives involved in immunology in the world. Close to 10,000 people come together to share their knowledge, innovations and discoveries in immunology. IUIS also contributes to the staging of regular congresses and conferences by each of the four Regional Federations and to various educational activities in immunology. The ICI Congress is the main tool for the Union to market itself.

The 15th International Congress of Immunology will take place in Milan, Italy, August 22-27, 2013. It is being organized in association with the Società Italiana Immunologia Clinica e Allergologia (SIICA).

Stefan H.E. Kaufmann, IUIS President, says: ‘The ICI will serve as platform for communication and exchange of the most challenging state-of-the-art research among immunologists. It will also serve as impressive communication forum for the general public, the press and politicians to be aware of the importance of immunologic research for maintenance of well-being, and combat of major diseases, including infectious diseases, cancer, cardio-vascular diseases, autoimmune diseases or allergies. Last but not least, the ICI will provide a unique opportunity for meeting colleagues/friends/post-doc candidates and mentors. The ICI is always a wonderful meeting point for researchers from academia, industry and clinics both from industrialized and developing countries and hence strengthen existing friendships and invite new ones.’

IUIS will be able to present the congress in Milan, a historic and magnificent city with vibrant energy. Today, Milan is a renowned international centre of fashion and design as well as a city with extraordinary art, most notably The Last Supper by Leonardo da Vinci. Milan has recently opened MiCo, one of the largest and most modern congress centres in Europe. It will comfortably accommodate participants in IUIS’s 15th International Congress.
WHAT’S THE UNION OF INTERNATIONAL ASSOCIATIONS (UIA)?

The Union of International Associations - UIA - is a non-profit, independent, apolitical, and non-governmental institution in the service of international associations.

Since its foundation in 1907, the UIA is a leading provider of information about international non-profit organizations and a premium networking platform between international organizations and the meeting industry worldwide.

Main activities

- Yearbook of International Organizations - contains information on over 64,000 international organizations active in all fields of human endeavour, in all corners of the world, and over centuries of history. Available online and in book form.

- International Congress Calendar - with information on over 350,000 international meetings. Available online, in pdf, and on paper.

- Annual Associations Round Table - features both open-space / networking and discussion oriented sessions as well as practical skills training sessions for associations. See www.uia.be/roundtable

Who can use the UIA’s research and networking platform? Everyone with an interest in international associations and cooperation: international associations, the businesses which provide services to them, media and press, research centres, universities, libraries, government offices. Associate Members have quick access to first quality material to benefit their business. To join, see www.uia.be/associate-members.

IUIS’S JOURNAL, FRONTIERS IN IMMUNOLOGY - ACADEMIC PUBLISHING IN THE 21ST CENTURY

IUIS also publishes a journal so members are up-to-date with what the Union does. It’s also a way for the organization to market itself. The format of IUIS’s journal is ‘open access’, meaning that the author pays for the publication rather than the reader. This enables journal articles to be freely available through the internet to everyone worldwide.

Frontiers in Immunology is exerting a paradigm shift in immunological publishing. It is a new and novel way to disseminate research findings and to facilitate communication, both among scientists as well as the community at large. ‘Frontiers in Immunology is publishing by scientists for scientists. Absolutely the best thing about it is the interactive review process’ says Kendal Smith, Editor-in-Chief, Frontiers in Immunology.

www.uisonline.org