



IUIS

EXECUTIVE REPORT

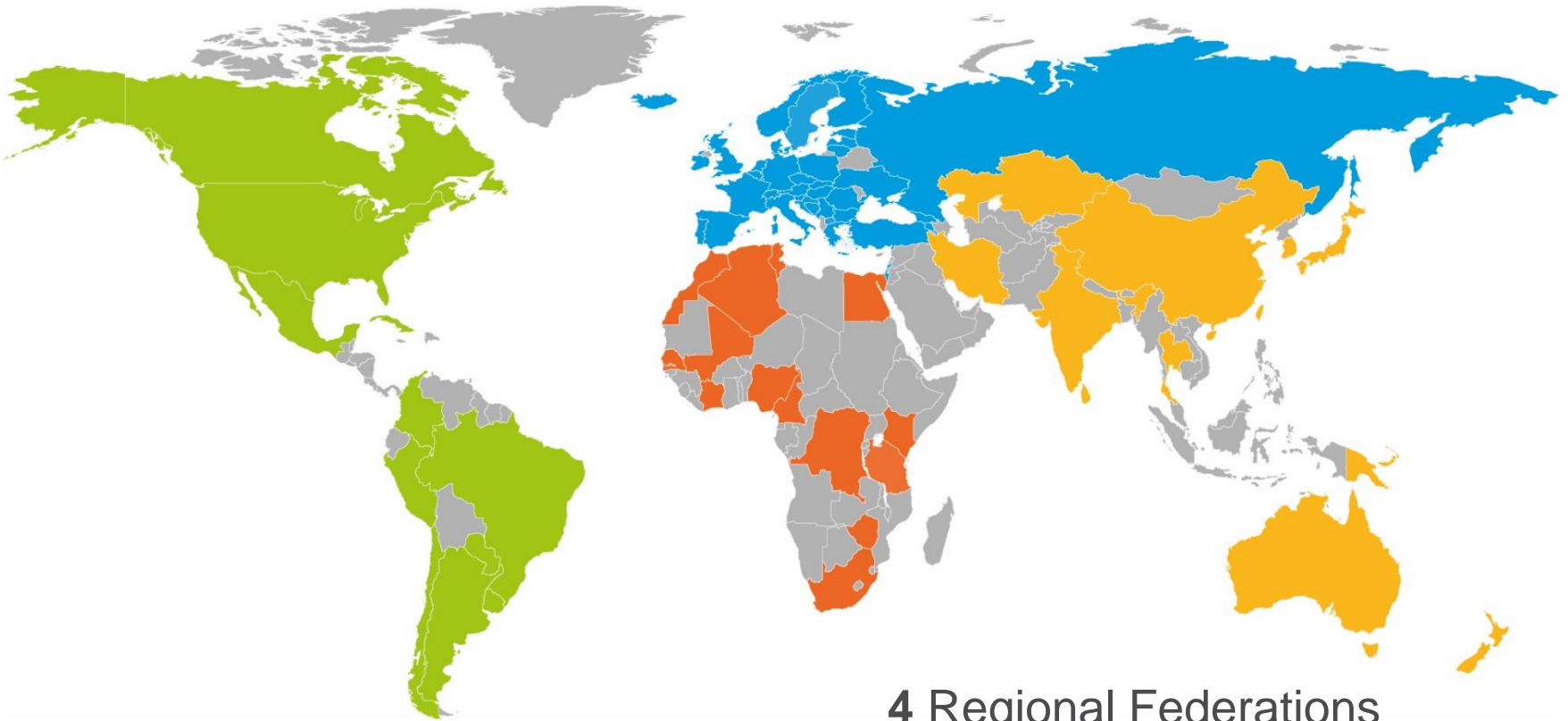
Executive Report

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Our Membership



83 national member societies, **60 000+** immunologists estimated worldwide

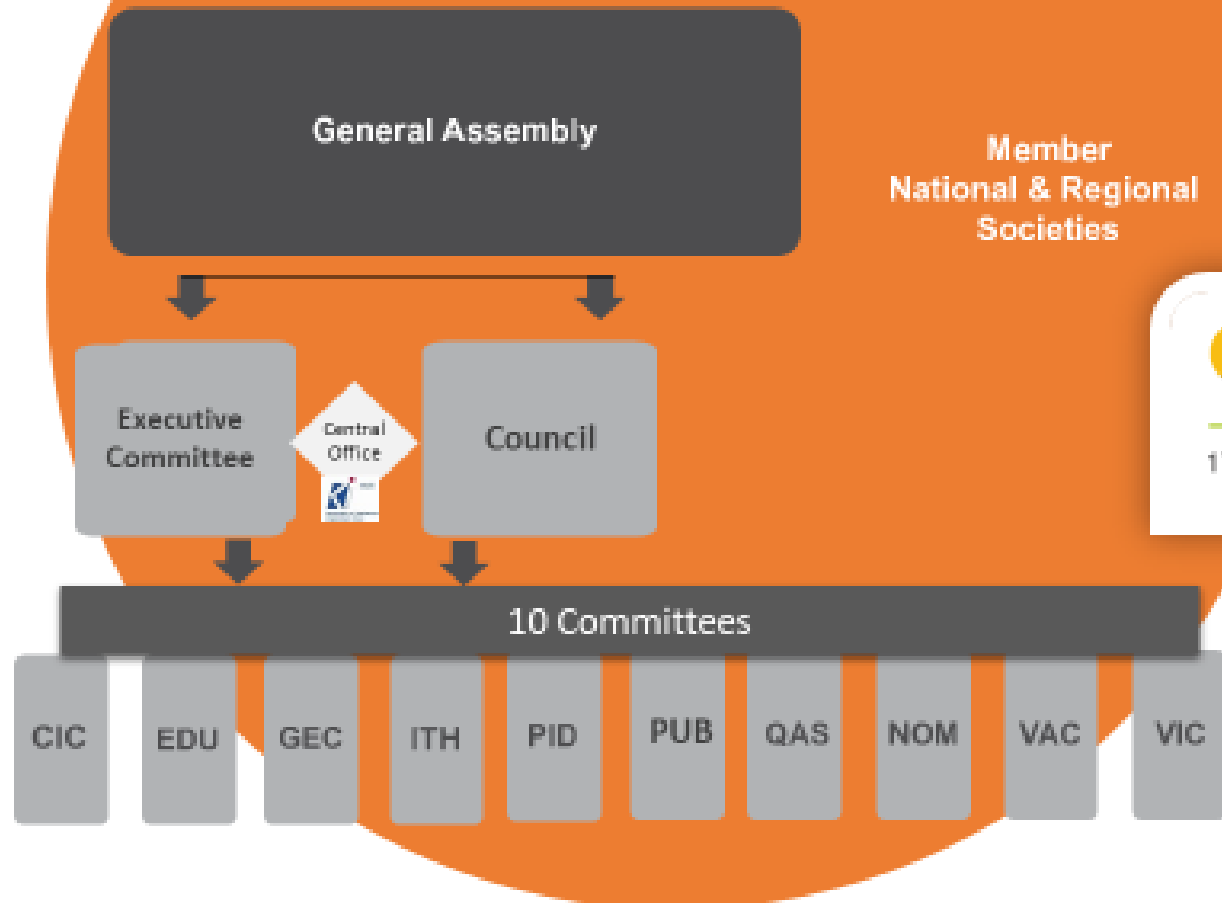


4 Regional Federations



14 immunology-related Nobel prize winners

Our structure



Member
National & Regional
Societies



IUIS 2019
BEIJING

17th International Congress of Immunology
October 19–23, 2019 | Beijing, China



Immunology

without Borders

PROMOTE immunology

UNITE the global immunological community

CREATE a global network of expertise and research

EMPOWER members to make significant differences

IDENTIFY and address inequalities

RAISE AWARENESS of key issues in immunology

CONTRIBUTE to global health

ENCOURAGE co-operation in the field of immunology – through our website, membership services, communication network, grants & awards

ORGANIZE international education in immunology through congresses, regional conferences & topical workshops

CONTRIBUTE to the advancement of immunological science through our journal, whitepapers, external relations and public awareness campaigns

Society Review



Executive Committee 2016-2019



Alberto Mantovani
President - Italy



Faith Osier
Vice President - Kenya



Roslyn Kemp
Secretary General – New Zealand



Michael Ratcliffe
Treasurer - Canada



Jorge Kalil
Past President - Brazil

Full Name	Full Name
Gail Bishop, USA	Lucy Ochola, Kenya
Gary Entrican, UK	Hanne Ostergaard, Canada
Nibhriti Das, India	Winfried F. Pickl, Austria
Luis Fernando Garcia, Colombia	Mohamed Ridha Barbouche, Tunisia
Régis Josien, France	Angela Santoni, Italy
Dieter Kabelitz, Germany	Joao Santana da Silva, Brazil
José Alejandro López Ramírez, Australia	Yousouke Takahama, Japan
Reina Mebius, Netherland	Zhigang Tian, China

Committee Chairs



Full Name	Committee
Reinhold Schmidt	CIC - Clinical Immunology Committee
Dietrich Kabelitz	EDU - Education Committee
Olivera Finn Narinder Mehra	GEC - Gender Equality and Career Development Committee
TBD	ITH - Immunotherapy Committee
Menno van Zehlm	NOM - Nomenclature Committee
Stuart Tangye	IEI – Inborn Errors of Immunity Committee
Luis Eduardo Coelho Andrade	QAS - Quality Assessment and Standardization Committee
Gary Entrican	VIC - Veterinary Immunology Committee
Ursula Wiedermann- Schmidt	VAC - Vaccine Committee
Rita Carsetti	PUB – Publications Committee

Please welcome 6 new societies to the Union:

- [Algeria – Algerian Society of Immunology](#)
- [Bosnia and Herzegovina – Association of Immunology in Bosnia & Herzegovina](#)
- [Chile – Chilean Association of Immunology \(ASOCHIN\)](#)
- [Ivory Coast – Society of Clinical and Biological Immunology of Côte d'Ivoire](#)
- [Kazakhstan – Kazakhstan Association of Allergology and Clinical Immunology](#)
- [Luxembourg – Luxembourg Society for Allergology and Immunology \(LSAI\)](#)

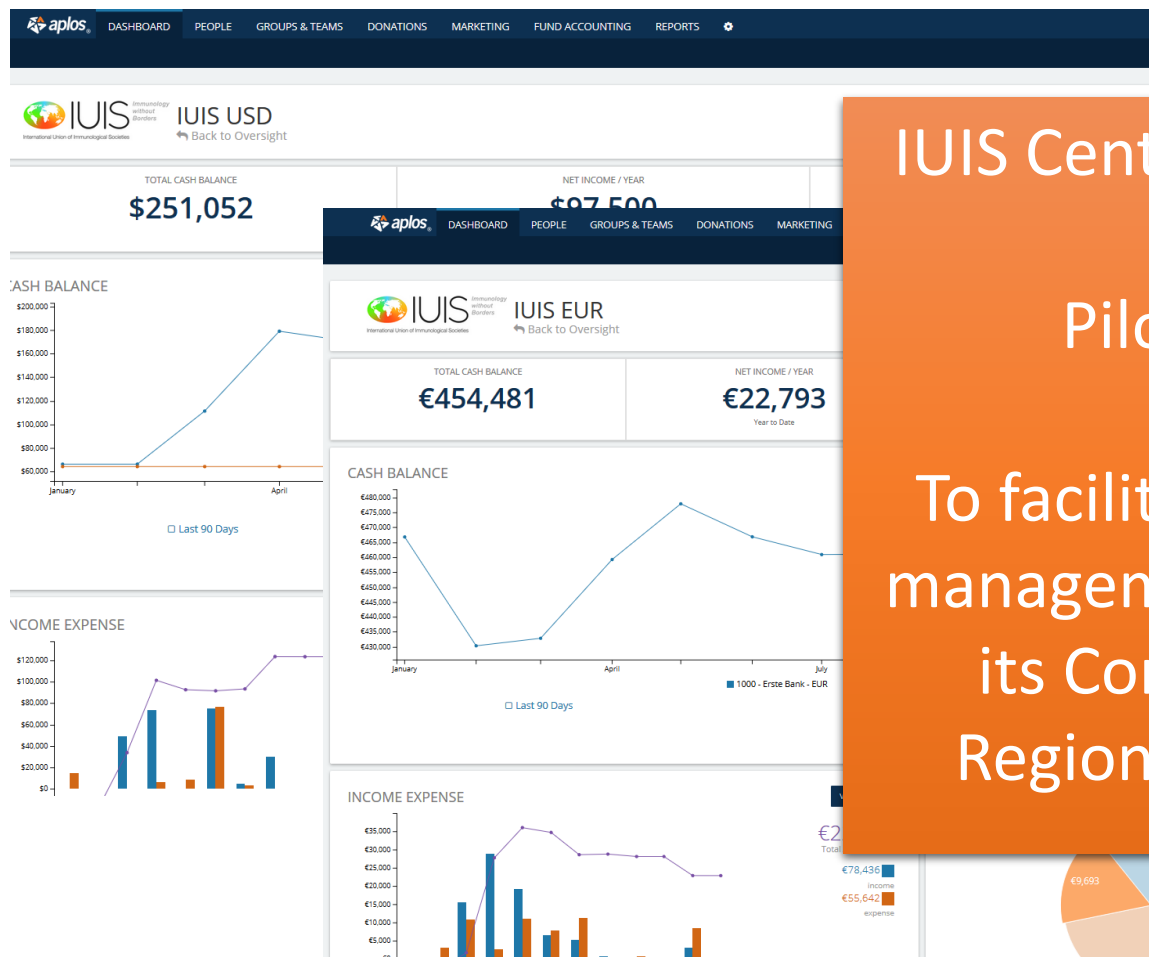


April 2014 IUIS Executive Committee
appointed K.I.T. Group GmbH as its official
Professional Congress Organizer and
Association Management Company

Based in Berlin, Germany the group is tasked with the strategic development of IUIS:

1. **Day to Day Office Management & Administration**
2. **Community & Membership Engagement**
3. **Non-Dues Revenue Generation**
4. **Internal & External Communication**
5. **Consultancy**

IUIS Central Bookkeeping



IUIS Central Bookkeeping

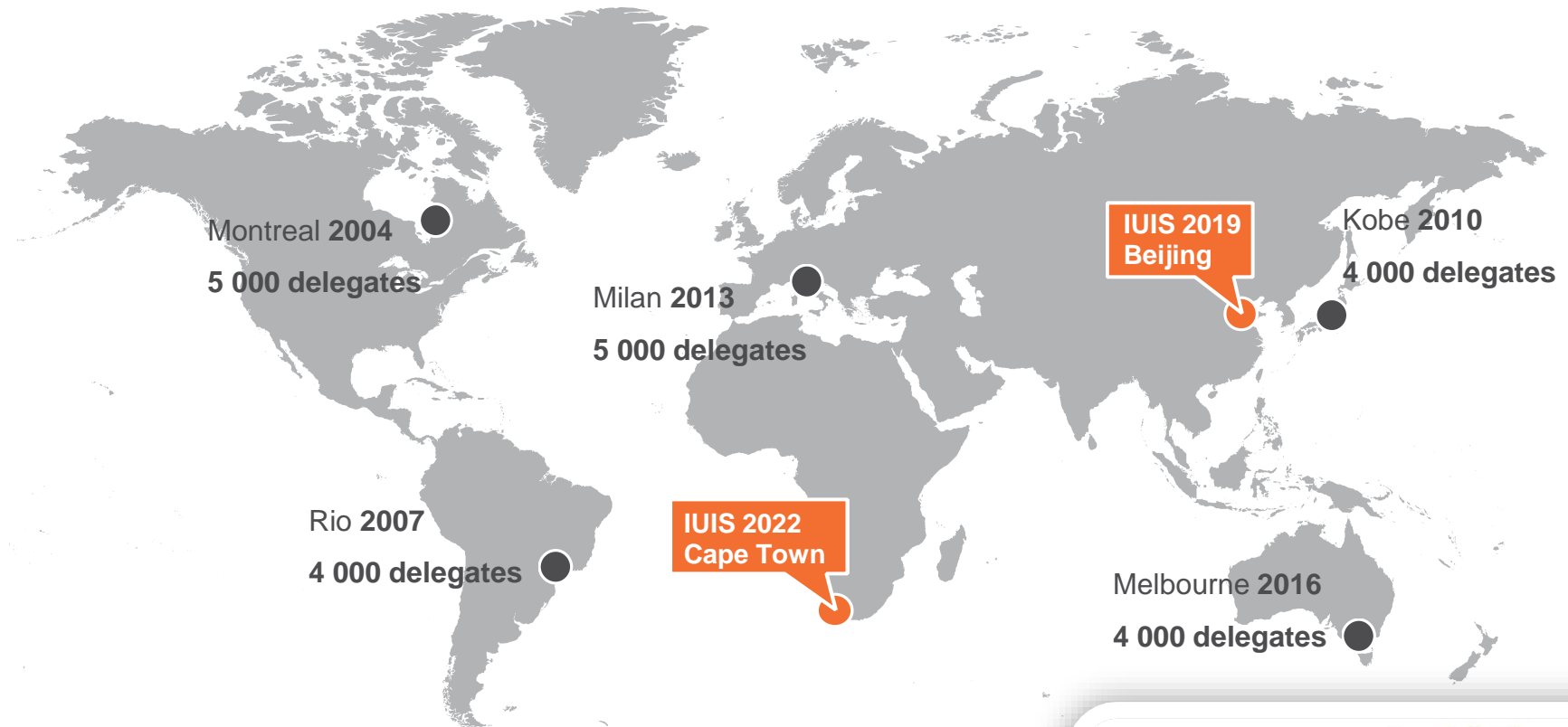
Pilot Program

To facilitate easier fiscal management for the IUIS, its Committees and Regional Federations

Activities



International Congress of Immunology



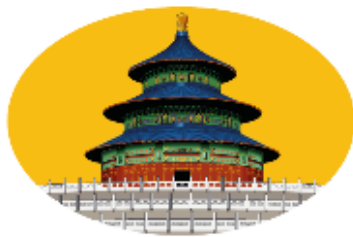
IUIS 2019
BEIJING

17th International Congress of Immunology

October 19–23, 2019 | Beijing, China

IUIS 2019

17th International Congress of Immunology (ICI)



IUIS 2019
BEIJING

17th International Congress of Immunology

October 19–23, 2019 | Beijing, China



Inspiring Africa through Immunology

18TH INTERNATIONAL CONGRESS OF IMMUNOLOGY 2022

CAPE TOWN | SOUTH AFRICA

15-20 August 2022



Our 11 Committees



**Clinical
Immunology
(CIC)**

**Education
(EDU)**

**Gender
Equality and
Career
Development
(GEC)**

**Inborn Errors of
Immunity
(IEI)**

**Nomenclature
(NOM)**

**Publications
(PUB)**

**Quality
Assessment
and
Standardization
(QAS)**

**Vaccine
(VAC)**

**Veterinary
Immunology
(VIC)**

***Immuno-
therapy-SITC
(ITH)**

***Immuno-
pharmacology
- IUPHAR
(PHA)**

*ITH and PHA are not yet officially launched

Clinical Immunology (CIC)

Activities 2017/2018:

- **IUIS-ALAI-IMMUNO-BRAZIL VACCINE COURSE**, Sao Paulo, Brazil, Dec 8-11, 2017
- **ISIA Advanced Course in Immunotherapy**, Tehran, Iran, April 23-25, 2018
- **IUIS-FAIS ImmunoKenya Course** “How viruses hijack host immunity leading to cancers”, Nairobi, Kenya, September 23-30, 2018
- **EFIS/IUIS South East European Immunology School (SEEIS 2018)** Yerevan, Armenia, October 19-22, 2018
- **Planned ECI Training Course in Clinical Immunology Committee in Amsterdam**, September 2-5, 2018

Mission 2017/2018:

- Keep clinical immunology as one of the main fields of activity of IUIS inspite of the cross-sectional range across different medical disciplines
- Provide clinical immunology training courses in conjunction with educational activities particularly for the continent of Africa where clinical immunology aspects and interests are predominant
- Help and support for specialized clinical immunology workshops such as vaccination in Brazil
- To continue with IUIS-regional training and workshops for clinical immunology in the four corners of Africa and other parts of the world
- To contribute to selective regional courses (e.g. Iran)
- To obtain grants for expanding our budget
- To offer training courses in clinical immunology at major international immunology meetings

Education (EDU)

Mission: To promote training in Immunology by organizing regional courses in developing countries and sending their young scientists to established Immunology courses.

Regional IUIS branded courses 2017/2018

- **IUIS-ALAI-IMMUNO-BRAZIL VACCINE COURSE**, Sao Paulo, Brazil, Dec 8-11, 2017 (funded mostly by BMGF [\$45,000US])
- **2nd IUIS-FAIS REGIONAL NORTH AFRICAN IMMUNOLOGY COURSE**, “Cancer, Inflammation and Immunotherapy”, Fes, Morocco, April 3-7, 2018
- **ISIA ADVANCED COURSE OF IMMUNOTHERAPY**, Tehran, Iran, April 23-25, 2018
- **IUIS-FAIS IMMUNO-KENYA COURSE**, “How viruses hijack host immunity leading to cancers”, Nairobi, Kenya, September 23-28, 2018

Support for trainees attending Immunology Schools/ICI 2016

- **14th DGfI Spring School on Immunology**, Ettal, Germany, March 18-23, 2018:
3 travel awards: Leonardo Almeida, Brazil; Eric Ndombi, Kenya; Réka Kugyelka, Hungary
- **AAI INTRODUCTORY COURSE**, Los Angeles, CA, USA, July 10-15, 2018
3 travel awards plus 1 GEC award: Jose Trivino, Colombia; Dounia Darif, Morocco; Sylvester Dassah, Ghana; Florence Velgas, Argentina (GEC)
- **AAI ADVANCED COURSE**, Boston, MA, USA, July 22-27, 2018
3 travel awards plus 1 GEC award: Adrian Alejandro Cabrera, Mexico; Natalia Eberhardt, Argentina, K N Santhosh, India; Najila Mekki, Tunisia (GEC)

**Gender
Equality and
Career
Development
(GEC)**

Mission:

Encourage promotion of women immunologists around the world and help with career development issues of women and young scientists.

Activities 2017

- Reviewed over 150 applications for the FOCIS course and selected 4 applicants for funding. Three(from attended the course (\$4,820.17)
- Funded travel for one female student (Nigeria) to the AAI Basic and one female student (Brazil) to the AAI Advanced Immunology Course, selected by the EC. (\$3,327.12)
- Funded in retrospect (years 2015 and 2016) the Immunology School in Italy to assist them in balancing their budget. (\$3,035.00)
- Funded travel for three female students (Greece, Tunisia, Uganda) in 2017 to attend the 2017 Immunology School in Italy. (\$1,640.00)
- Organized the Gender Equality lecture and networking session at FAIS in collaboration with local organizers. (\$2,500 + \$150)

Inborn Errors of Immunity (IEI)

Mission:

- ✓ Provide an up-to-date classification of all primary immunodeficiency diseases (PIDs)
- ✓ Assist with the identification, diagnosis and management of patients with these uncommon conditions
- ✓ Support diagnostic and therapeutic guidelines developed by national societies and others, to assist healthcare providers
- ✓ Promote awareness, diagnosis and treatment of PIDs in all regions of the world
- ✓ Produce ad-hoc reports on any aspect of PIDs and to assist in the welfare of patients with these conditions

Activities 2017-2018

Christoph Klein:

- *From Academia to Industry. Ringberg Meeting, Max Planck Society, Tegernsee Jan 3, 2018*
- *International Meeting on Rare Diseases, German Ministry of Research and Education, Tutzing, April 11, 2018*
- *Children's Hospital's International Executive Forum, Middleburg, Virginia, USA; May 1. 2018*
- *European Academy of Allergy and Clinical Immunology, Munich, May 27, 2018*
- *Eur Hematology Association, Stockholm, June 14-17, 2018*

Waleed Al-Herz

- Multiple faces of primary immunodeficiencies. V Latin America Society for Immunodeficiencies. (Sao Paulo, Brazil), Oct 2017
- Variability of primary immunodeficiencies and hurdles in classification. The Isil Barlan Symposium on Primary Immunodeficiency, Istanbul, Turkey, April 2018

Jose Luis Franco

- First National Symposium of Rheumatology Residents. Bogotá (Colombia). February 28, 2018
- XVI Congress of the Colombian Association of Hematology and Pediatric Oncology. Medellín (Colombia), April 6 and 7, 2018
- VIII National Symposium on Inborn Errors of Immunity (Primary Immunodeficiencies). Medellín (Colombia) April 21st, 2018

Nomenclature (NOM)

Mission:

The mission of the different IUIS Nomenclature subcommittees is to establish a universal and consistent nomenclature for both molecules and cells of the immune system.

Main goal

The main goal is to create a unambiguous, flexible, informative, neutral nomenclature, and if possible easy to remember and simple, in order to facilitate the communication between scientists in the fields of immunology and biomedicine. It is of key importance to establish a common language for diagnosis and therapy of diseases related to alternations of the immune system and also basic research.

Accomplishments

- Established dialogue between IG/TR/MH subcommittee and AIRR Community/The antibody society to advance IG nomenclature with inferred alleles
- Established draft nomenclature human B cell subsets
- Re-tested CD1-CD100 expression on human leukocyte and lymphocyte subsets (CDMaps)
- Organise Monocyte and DC Nomenclature Workshop in 2019; €12k of €53k secured
- Organisation for HLDA workshop XI (CD Nomenclature) in 2019/2020

Quality Assessment and Standardization (QAS)

Goals & Objectives:

- Promote quality assessment and standardization in the various areas of immunology
- Build a sense of belonging towards IUIS
- Promote exchange of experience among subcommittees

Proposal:

- Stimulate independent fund raising linked to specific projects
- Contribute short communications to IUIS Newsletter & Website
- Contribute Research Topic to Frontiers in Immunology
- Promote regular virtual meetings among subcommittees
- Promote seminars/workshops on IUIS annual events (e.g., ICI)

Quality Assessment and Standardization Committee

Luis Eduardo Coelho Andrade

Committee for the Standardization of Autoantibodies in Rheumatic and Related Diseases

Edward Chan

Subcommittee on Allergen Standardization

Stefan Vieths

OSAB Subcommittee for the standardization of endocrine autoantibodies

Alberto Falorni

Subcommittee on Leukocytes

Pablo Engel

IUIS Subcommittee for the Standardization and Quality Assessment of Complement Measurements

Michael Kirschfink

IUIS Subcommittee for the Standardization and Quality Assessment in immunotherapy

Clemens Scheinecker

Vaccine (VAC)

Members:

Ursula Wiedermann	Chair
Donata Medaglini	Member /Vice-Chair
Alan Aderem	Member
Else Marie Agger	Member
Thomas Evans	Member
Joanne Flynn	Member
Riccardo Gazzineli	Member
Willem Hanekom	Member
Jan Holmgren	Member
Ilkka Julkunen	Member
Winfried Pickl	Member
Bali Puledran	Member
Rino Rappouli	Member
Hedda Wardemann	Member

Observer: Faith Osier

The Main Activities

Early Career Research Prize in Vaccinology R&D - \$10.000



This prize of Excellence set up by IUIS with the contribution of Vaccines Europe aims to reward significant achievements in Vaccines R&D:

Discovery of new vaccine antigens, new vaccines design, understanding basics of immune response, new technologies to improve the future of vaccine or vaccination and that are supported by proof-of-concept data (preclinical and clinical).

2019 Proposal

An initiative of IUIS during
**The World/European
Vaccination Week 2019, April**

Veterinary Immunology (VIC)

Mission:

To enhance the profile of veterinary immunology through international knowledge exchange and outreach activities that support research into animal diseases and vaccine development for the benefit of global communities.

Activities 2017-2018

- Planning of 13th IUIS in Seattle, USA in August 2019 in association with AAVI, managed by K.I.T.
- Support a veterinary immunology workshop at ALAI Congress, Cancun, Mexico to strengthen global links with Latin America
- Support a postgraduate veterinary immunology training workshop in April 2018 in Buenos Aires, Argentina
- Establish four global veterinary immunology toolkit working groups (pigs, ruminants, fish and avian species). Co-ordinated by the Chair of VIC Toolkit SubCommittee (Joan Lunney, USA), conference calls facilitated by K.I.T./IUIS
- Support the IPD-MHC database thereby promoting IUIS VIC as a contributor to a global online veterinary/comparative immunology resource. Co-ordinated by Chair of VIC ISAG/MHC SubCommittee (Keith Ballingall, UK)
- Promote Immunopaedia
- Combine with EVIG to provide travel awards for the 6th EVIW, Utrecht, Netherlands
- Promote the activities of IUIS VIC to global research providers (STAR-IDAZ, IVVN)

The official IUIS journal



frontiers in Immunology

The **official journal of the IUIS** – an online, open access publication

4273 on board editors
20 sections

8173 articles currently online
115 specialist **Research Topics** online

Current **impact factor** is **5.511**

Frontiers in Immunology is the **#1 most cited** and the **#1 largest open-access journal in Immunology**, and the **#6 most cited in all of Immunology**.

INTERNATIONAL DAY OF IMMUNOLOGY

Theme 2019: Cancer (checkpoint blockade)

Join IUIS and its national and regional societies in a global effort to promote the benefits of immunology research every **April 29th**.

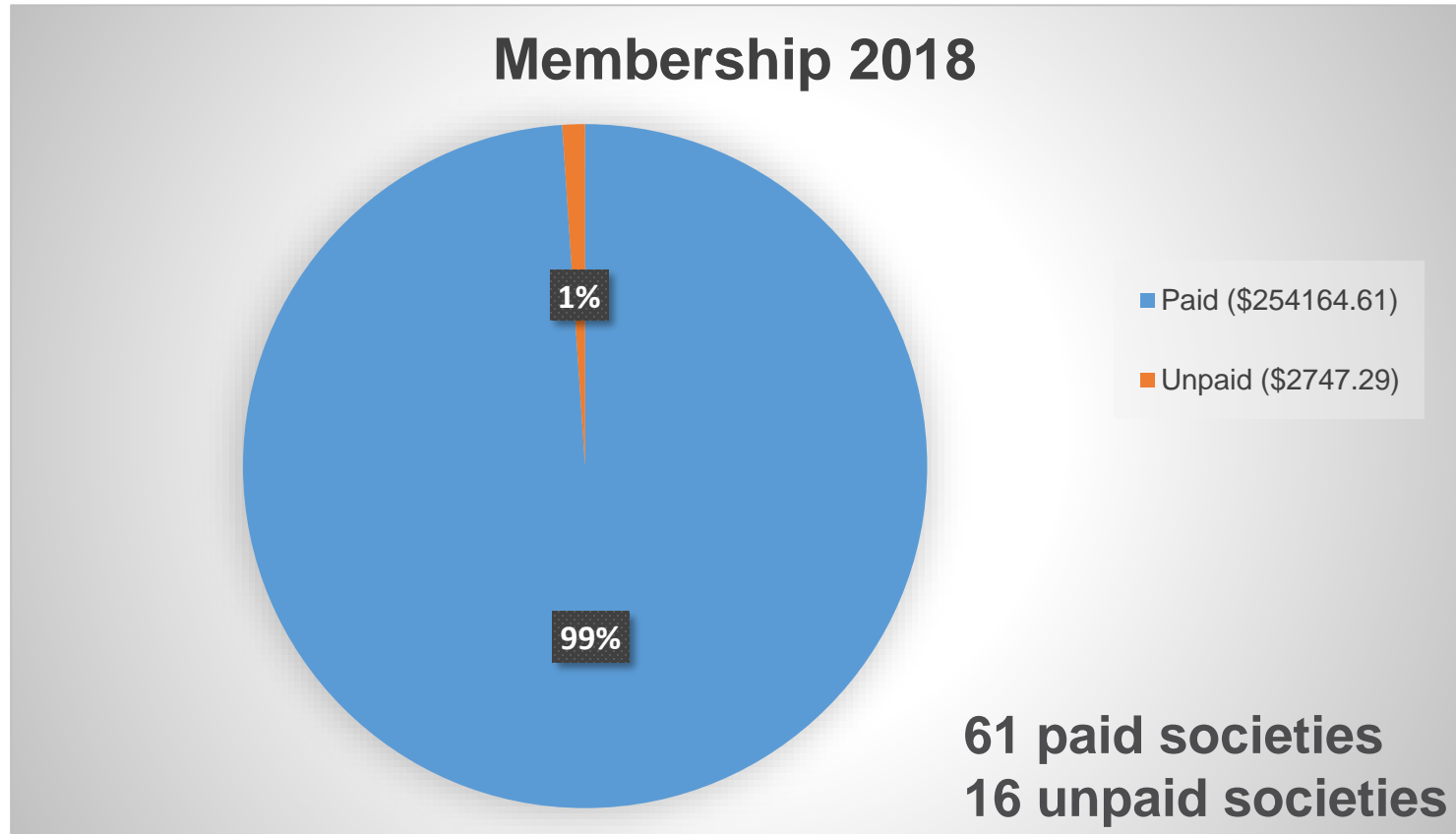


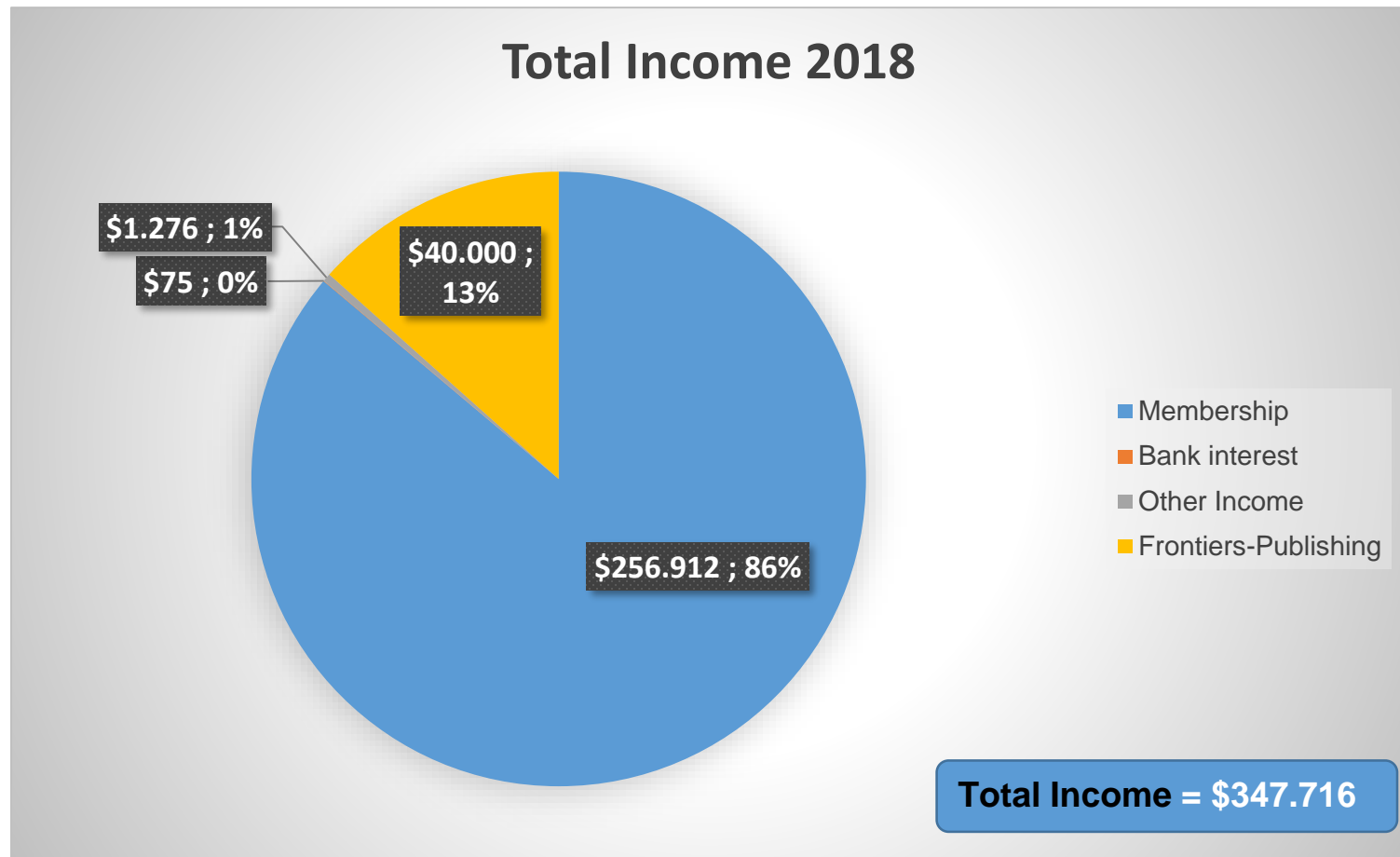
SAVE THE DATE:
April 29th



Budget & Finances

The background of the slide is a solid orange color. Overlaid on this background are several abstract, organic shapes in white and a lighter shade of orange. These shapes are irregular and somewhat circular, resembling cells or bubbles. Some of the white shapes have a textured, grainy appearance, while others are smoother. The overall effect is a modern, artistic design.

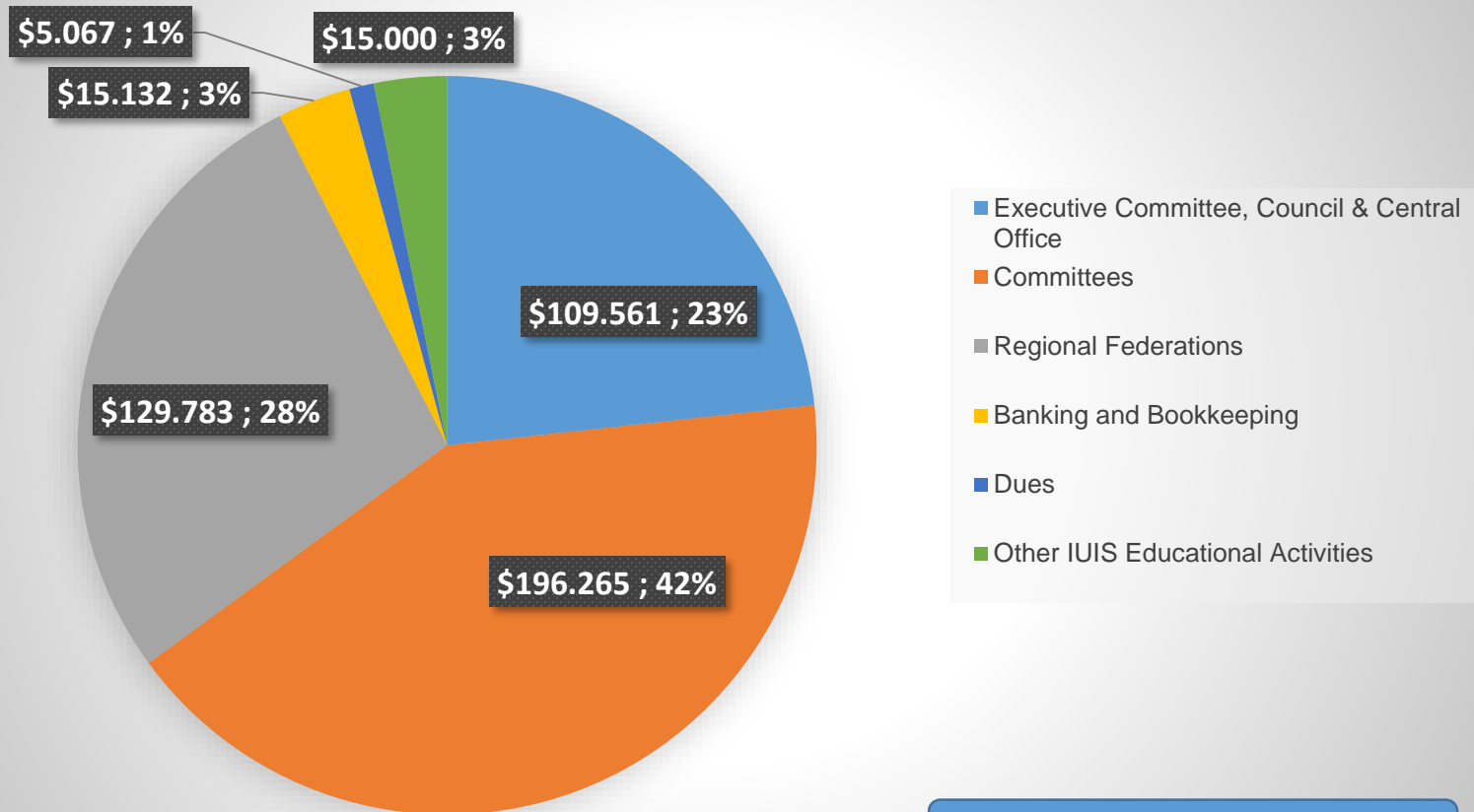




Expenses 2018



IUIS Expenditure 2018



Total Expenses = \$474.785

Communications



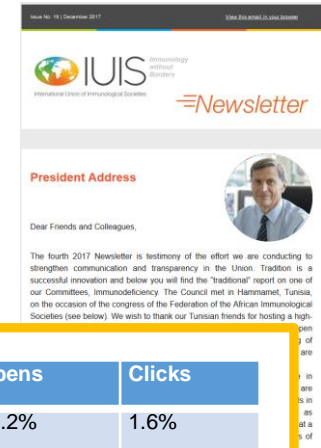


- Monthly ExCo TC
- Adhoc Committee TCs
- Council, Committee, Member, Partner mailings
- Invest in AAI 2018 participants list
- *Newsletter +16,000 people
- *Congress marketing and meetings
- *Website maintenance and development

***Challenges 2018:
Database
Compliance to
EU GDPR**

IUIS Newsletter & Mailings

*All newsletter and direct mailing contacts must agree to use of their contact information following new regulations either through an opt-in or active engagement with the IUIS



Newsletter #	Date	Subscribers	Opens	Clicks
#15	Mar 31, 2017	11,286	21.2%	1.6%
#16	Jun 21, 2017	15,653	22.4%	2.0%
#17	Sep 27, 2017	15,232	21.5%	1.3%
#18	Dec 21, 2017	15,065	19.5%	1.1%
#19	Mar 27, 2018	15,066	22.0%	2.1%
#20	Jun 25, 2018	2,675	49.4%	4.1%
#21	Oct 02, 2018	2,814	42.2%	3.4%

(industry average open rate is 18%)

IUIS Social Media – Jan 1 to December 1, 2018

Facebook:

2017 – 16 Posts
79 Likes
9.710 Views



2018 – 16 Posts
1,524 Likes
20,973 Views

Twitter:

2017 – 10 twitters
341 Followers:

2018 – 387 tweets
519 Followers:



IUIS Website



IUIS Website to be updated in 2019 with our new partner Fresh Systems!

New Website for improved visibility, dynamic participation and increased financial resources

Consultancy – IUIS Webinars

Possible new
education activity for
IUIS to support the
Journal RTs and bring
in more society
revenue

IUIS Webinars Aim:

1. Promote IUIS-sponsored Research Topics
2. Further develop relationship with Journal
3. Option to increase society revenue through sponsorship

Thank you for your attention