<table>
<thead>
<tr>
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<th>SOCIETY REVIEW</th>
<th>Slide#08-14</th>
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<tr>
<td>2</td>
<td>ACTIVITIES</td>
<td>Slide#15-29</td>
</tr>
<tr>
<td>3</td>
<td>BUDGET AND FINANCES</td>
<td>Slide#30-33</td>
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<tr>
<td>4</td>
<td>COMMUNICATIONS</td>
<td>Slide#34-39</td>
</tr>
</tbody>
</table>
Our Membership

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

4 Regional Federations

14 immunology-related Nobel prize winners
Our Structure

General Assembly

Executive Committee

Council

10 Committees

CIC  EDU  GEC  ITH  PID  PUB  QAS  NOM  VAC  VIC

Member National & Regional Societies

IUUS 2019 BEIJING

17th International Congress of Immunology
October 19-23, 2019 | Beijing, China
Our Vision

Immunology

without Borders
Our Mission

**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
Our Objectives

**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
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
<table>
<thead>
<tr>
<th>Full Name</th>
<th>Full Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gail Bishop, USA</td>
<td>Lucy Ochola, Kenya</td>
</tr>
<tr>
<td>Gary Entrican, UK</td>
<td>Hanne Ostergaard, Canada</td>
</tr>
<tr>
<td>Nibhriti Das, India</td>
<td>Winfried F. Pickl, Austria</td>
</tr>
<tr>
<td>Luis Fernando Garcia, Colombia</td>
<td>Mohamed Ridha Barbourche, Tunisia</td>
</tr>
<tr>
<td>Régis Josien, France</td>
<td>Angela Santoni, Italy</td>
</tr>
<tr>
<td>Dieter Kabelitz, Germany</td>
<td>Joao Santana da Silva, Brazil</td>
</tr>
<tr>
<td>José Alejandro López Ramírez, Australia</td>
<td>Yousouke Takahama, Japan</td>
</tr>
<tr>
<td>Reina Mebius, Netherland</td>
<td>Zhigang Tian, China</td>
</tr>
<tr>
<td>Full Name</td>
<td>Committee</td>
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<tr>
<td>-------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>Reinhold Schmidt</td>
<td>CIC - Clinical Immunology Committee</td>
</tr>
<tr>
<td>Dietrich Kabelitz</td>
<td>EDU - Education Committee</td>
</tr>
<tr>
<td>Olivera Finn Narinder Mehra</td>
<td>GEC - Gender Equality and Career Development Committee</td>
</tr>
<tr>
<td>TBD</td>
<td>ITH - Immunotherapy Committee</td>
</tr>
<tr>
<td>Menno van Zehlm</td>
<td>NOM - Nomenclature Committee</td>
</tr>
<tr>
<td>Stuart Tangye</td>
<td>IEI – Inborn Errors of Immunity Committee</td>
</tr>
<tr>
<td>Luis Eduardo Coelho Andrade</td>
<td>QAS - Quality Assessment and Standardization Committee</td>
</tr>
<tr>
<td>Gary Entrican</td>
<td>VIC - Veterinary Immunology Committee</td>
</tr>
<tr>
<td>Ursula Wiedermann-Schmidt</td>
<td>VAC - Vaccine Committee</td>
</tr>
<tr>
<td>Rita Carsetti</td>
<td>PUB – Publications Committee</td>
</tr>
</tbody>
</table>
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)

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

Pilot Program

To facilitate easier fiscal management for the IUIS, its Committees and Regional Federations.
Activities
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)
- *Immunotherapy-SITC (ITH)
- *Immunopharmacology - IUPHAR (PHA)

*ITH and PHA are not yet officially launched
Clinical Immunology (CIC)

Activities 2017/2018:

- **UIIS-ALAI-IMMUNO-BRAZIL VACCINE COURSE**, Sao Paulo, Brazil, Dec 8-11, 2017
- **ISIA Advanced Course in Immunotherapy**, Tehran, Iran, April 23-25, 2018
- **UIIS-FAIS ImmunoKenya Course** “How viruses hijack host immunity leading to cancers”, Nairobi, Kenya, September 23-30, 2018
- **EFIS/UIIS 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 UIIS 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 UIIS-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
**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; Najlaj Mekki, Tunisia (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). Medellin (Colombia) April 21st, 2018
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
**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)
The Main Activities

Early Career Research Prize in Vaccinology R&D - $10,000

2019 Proposal

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

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).
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 IVIS 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 Tookit 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 journal of the IUIS – an online, open access publication

- 4273 on board editors
- 8173 articles currently online
- 20 sections
- 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
Membership 2018

61 paid societies
16 unpaid societies

Paid ($254164.61)
Unpaid ($2747.29)
Income 2018

Total Income 2018

- Membership: $256,912 (86%)
- Bank interest: $40,000 (13%)
- Other Income: $1,276 (1%)
- Frontiers-Publishing: $75 (0%)

Total Income = $347,716
Expenses 2018

IUIS Expenditure 2018

- **Executive Committee, Council & Central Office**: $15,000 (3%)
- **Committees**: $15,132 (3%)
- **Regional Federations**: $5,067 (1%)
- **Banking and Bookkeeping**: $129,783 (28%)
- **Dues**: $109,561 (23%)
- **Other IUIS Educational Activities**: $196,265 (42%)

**Total Expenses** = $474,785
Internal & External Communication

- 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
*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.*

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<th>Newsletter #</th>
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<th>Clicks</th>
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<td>1.6%</td>
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<td>2.0%</td>
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<tr>
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<td>1.3%</td>
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<tr>
<td>#18</td>
<td>Dec 21, 2017</td>
<td>15,065</td>
<td>19.5%</td>
<td>1.1%</td>
</tr>
<tr>
<td>#19</td>
<td>Mar 27, 2018</td>
<td>15,066</td>
<td>22.0%</td>
<td>2.1%</td>
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<td>#20</td>
<td>Jun 25, 2018</td>
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<td>49.4%</td>
<td>4.1%</td>
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<td>Oct 02, 2018</td>
<td>2,814</td>
<td>42.2%</td>
<td>3.4%</td>
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</table>

(Industry average open rate is 18%)
External Communication

**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 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