

Partners in Progress: IUTOX and the TWAS Young Affiliate Network

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IUTOX Director (2016-2019)
Vice-President, Hispanic Organization
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IUTOX Mission Statement

To improve human health through the science and practice of toxicology world-wide.

IUTOX Executive Council 2016 - 2019

President :

Jun Kanno, Japan

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Peter DiMarco, Australia

Vice President :

Nursen Basaran, Turkey

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Silvia Barros, Brazil

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IUTOX Executive Council Committees

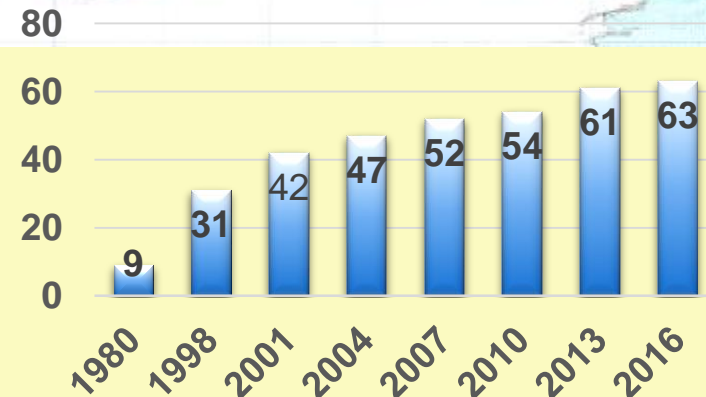
- ❖ Membership Committee
- ❖ Developing Countries Committee
- ❖ Finance Committee
- ❖ Education Committee
- ❖ Communication Committee
- ❖ Scientific Committee
- ❖ Toxicology Recognition Task Force

63 IUTOX Member Societies



New IUTOX Member Societies Since 2010

- ❖ American College of Medical Toxicology
- ❖ Australasian College of Toxicology and Risk Assessment
- ❖ Cameroon Society for Toxicological Sciences
- ❖ Chilean Society of Toxicology
- ❖ Malaysian Society of Toxicology
- ❖ National Society of Nepal
- ❖ Nigeria Society for Toxicological Sciences
- ❖ Portuguese Toxicology Association
- ❖ Serbian Society of Toxicology
- ❖ Toxicology Society of Singapore



Outreach Activities

Outreach to member societies and international partners to increase visibility, promote exchange of ideas, and provide long-term financial stability to IUTOX

- Newsletter re-established; growing readership with many member society contributions
- Website redesigned
- Global collaboration activities with member societies
- Attracted funding from NIEHS, ICSU, TWAS, and OPCW for risk assessment courses
- Enhanced ICSU partnership with Future Earth

Education Activities

- Record number of applicants and travel fellowship awards for toxicologists from developing countries for ICT and CTDC.
- CE course in water security held prior to CTDC9 and ICTXIV.
- RASS alumni encouraged to contribute articles to IUTOX newsletter and attend social activities.
- IUTOX welcomes opportunities to co-sponsor risk assessment training courses in countries where toxicology is under-represented.

IUTOX Continues Expansion of Risk Assessment Workshops to Developing Countries

- Risk assessment workshops have been held in Brazil, Nigeria, Cameroon, South Africa, Malaysia, and China from 2010-2016.
- Hallmarks of these workshops have been to train students and junior scientists as well as to build regional faculty.

IUTOX Partners with ICSU on Future Earth and Water Security Issues

- Two day satellite course in Natal, Brazil (November 2015)
- Full day course in Merida, Mexico (October 2016)
- Elaine Faustman and Heidi Foth serving as contributors to Future Earth book.
- Elaine Faustman serves on ICSU CoData and WDS committees

Risk Assessment Workshop Travels to Brazil



Sociedade
Brasileira de Toxicologia

V Latin America Risk Assessment Workshop

April 28 - May 3, 2013

Águas de São Pedro, São Paulo, Brasil



. . . and to China



- Global Summit on Health and Environmental Risk Assessment
- Co-organized by IUTOX and Chinese Society of Toxicology (CST)
- Guangzhou in March 9-13, 2015

. . . and to Nairobi



- June 2016
- IUTOX Developing Countries Committee and the East African Network for Environmental Compliance and Enforcement host a joint meeting.



FACULTY AND STUDENTS IN NAIROBI

. . . and to Malaysia



The Malaysian Society of Toxicology and IUTOX

*Oil Spill Health and
Ecotoxicological Effects
and Risk Assessment
Workshop*

Kuala Lumpur, Malaysia
November 10-11, 2014

. . . and Cameroon

4^{ème} Conférence Scientifique de la Société Camerounaise des Sciences Toxicologiques – Yaoundé-2015
Thème: *Le rôle du toxicologue dans un monde inondé des produits chimiques*
Sous le Haut patronage de Son Excellence, Monsieur le Ministre de l'Enseignement Supérieur
Discours par le Pr. Herman AUTRUP, Président de l'Union Internationale de Toxicologie (IUTOX).
Date: 26 à 29 mai 2015 - Lieu: Hôtel Djéjé Palace, Yaoundé - Lancement de Société de Toxicologie d'Afrique Centrale (SOTAC)



4th Cameroon Society of Toxicological Sciences

- Financial support from IUTOX and SOT

Risk assessment training chemicals in the environment

Yaoundé, Cameroon

May 26-30, 2015



INTERNATIONAL CONGRESSES of TOXICOLOGY (ICT)

- 1977: Toronto, Canada
- 1980: Brussels, Belgium
- 1983: San Diego, USA
- 1986: Tokyo, Japan
- 1989: Brighton, England
- 1992: Rome, Italy
- 1995: Seattle, USA
- 1998: Paris, France
- 2001: Brisbane, Australia
- 2004: Tampere, Finland
- 2007: Montreal, Canada
- 2010: Barcelona, Spain
- 2013: Seoul, Korea
- 2016: Merida, Mexico
- 2019: Honolulu, Hawaii, USA
- 2022: Maastricht, The Netherlands

Congresses of Toxicology in Developing Countries (CTDC)

- ❑ 1987 1st CTDC, Buenos Aires, Argentina
- ❑ 1991 2nd CTDC, New Delhi, India
- ❑ 1995 3rd CTDC, Cairo, Egypt
- ❑ 1999 4th CTDC, Antalya, Turkey
- ❑ 2003 5th CTDC, Guilin, China
- ❑ 2006 6th CTDC, Cavtat, Croatia
- ❑ 2009 7th CDTC, Sun City, South Africa
- ❑ 2012 8th CTDC, Bangkok, Thailand
- ❑ 2015 9th CTDC, Natal, Brazil
- ❑ 2018 10th CTDC, Belgrade, Serbia
- ❑ 2021 11th CTDC, Melaka, Malaysia

IUTOX – What's Next?

- **Cooperation** – engage Member Societies in new ways, i.e., Global Collaboration events.
- **Communication** – two newsletters per year are published to strengthen relationships with members.
- **Education/Research** – expand RASS, travel awards, Congresses, CEC.
- **Diversity** – welcome contributions from all toxicologists.
- **Resources** – find new sources of revenues from increased membership and new relationships in government and industry.

See you in Belgrade, Serbia! CTDC10-April 18-21, 2018



Aloha!

We look forward to seeing you
in Hawaii in 2019!



Thank You!

IUTOX values its great friendship with TWAS and TYAN and thanks you for ongoing support and interest in our programs.

www.iutox.org

Contact us: iutoxhq@iutox.org

