

INTERNATIONAL YOUNGER CHEMISTS NETWORK (IYCN)

Empowering the Next Generation: IYCN's Initiatives and Future Vision

The IYCN's vision is to connect and empower younger chemists globally. We are an IUPAC associated organization since 2017. Our focus is on supporting and advocating for young scientists with an emphasis on sustainability. Recent initiatives include the formation of committees on 'equity, diversity, and inclusion' and 'science for policy', workshops, an experiment competition, a mentoring program, the Science Café on IUPAC's Top Ten Emerging Technologies, and the Global Conversation on Sustainability. This poster showcases our achievements and vision.

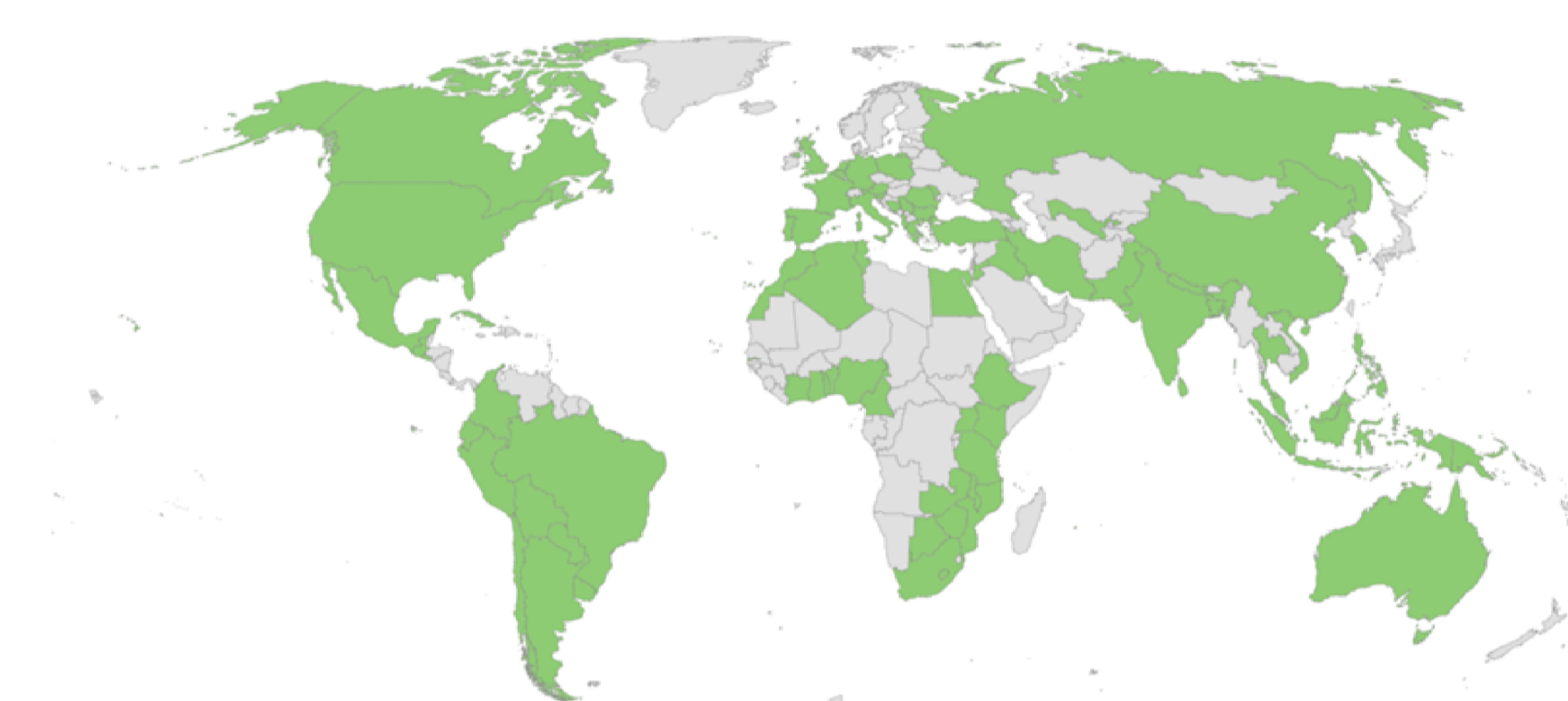


1 WHO WE ARE



Emerging as a task force during the ACS National Meeting in Boston in 2015, the IYCN subsequently attained official recognition as an **associated organization of IUPAC** in 2017.

2 WE ARE GLOBAL



Countries with IYCN Members

Membership is open to chemists who meet any of the following criteria:
Currently pursuing a chemistry-related degree, **OR**
Aged 35 y or less, **OR**
Completed a chemistry-related degree or training within the last 5 y

3 PUBLIC OUTREACH

Winners will get published online and will receive a cash prize

Theme: Clean water and Sanitation (UN SDG 6th)
Submit your favorite outreach experiment for our annual competition before 30th September 2023.

IYCN MENTORING PROGRAM TESTIMONIALS

APPLY UNTIL JUNE 1ST, 2023.

"IT WAS VERY ENRICHING FOR ME TO TALK TO A NEUTRAL PERSON WHO WAS CONFRONTED WITH SIMILAR QUESTIONS DURING THE DOCTORATE AS I AM CURRENTLY."
- MENTEE, CLASS 2022"

The IYCN has engaged the public through an **experiment competition** centered on the sustainable development goals. We also launched a **mentoring program** in 2022.

4 POLICY AND SUSTAINABILITY

Global Conversation on Sustainability
25th September 2023

Sustainable action begins with a conversation.

#Sustain4All

Register your event:
@ www.gcs-day.org

Angewandte International Edition Chemie
GDCh A Journal of the German Chemical Society

Viewpoint Article | Free Access

Engaging Early-Career Scientists in Global Policy-Making
Dr. Torsten John, Kyle E. Cordova, Dr. Christopher T. Jackson, Dr. Alma C. Hernández-Mondragón, Bianca L. Davids, Lovish Raheja, Prof. Dr. Jovana V. Milić, Dr. João Borges

<https://doi.org/10.1002/anie.202217841>

The IYCN connects with key stakeholders at the **science-policy interface** and collaborates with partners to pave the way for a **sustainable future**.

5 CONFERENCES AND WEBINARS

IYCN SCIENCE CAFÉ
Liquid Solar Fuels

July 19, 2023
4:00 PM-5:00 PM CEST
With support from IUPAC

VIA GoToWebinar
bit.ly/Solar_Cafe

IYCN SCIENCE CAFÉ
Introduction to the IUPAC Top Ten Emerging Technologies in Chemistry 2022

May 23, 2023
5:00 PM-6:00 PM CEST
With support from IUPAC

VIA GoToWebinar
bit.ly/SciCaf/ITTEIC2022

IYCN Workshop Series
Science for Policy

Science advice to policymaking: what can learned societies do to promote knowledge exchange?

December 16, 2022
3:00 pm - 4:00 pm (CEST)
9:00 am - 10:00 am (EST)

Via GoToWebinar
bit.ly/science-for-policy

with support from IUPAC



We organize **workshops, webinars, and conferences** to empower early-career chemists in their **professional growth**.

6 DIVERSITY

The Future of Laboratory Chemistry Learning and Teaching Must be Accessible
Ornelia Egambaram, Kira Hilton, Jennifer Legitt, Robert Richardson, Julia Sarju, Anna Slater, and Bethan Turner

The IYCN joins the IUPAC Global Women's Breakfast
Women Leadership and Mentoring

Dr. Mary J. Garson
Dr. Angeliki Rigos
Dr. Jessica Wade
Dr. Phillawa Noziso

With diversity at its core, the IYCN provides every chemist the **chance to connect and actively engage**.

7 CONNECT WITH US

Interested in becoming a member?
Register for free here:
www.iycnglobal.com/membership



www.iycnglobal.com
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