



IYCN MENTORING PROGRAM

PROGRAM OUTLINE
2023

APPLICATION PERIOD
MAY 1ST – JUNE 1ST
EXTENDED TILL JUNE 15TH



INTERNATIONAL YOUNGER CHEMISTS NETWORK

The **INTERNATIONAL YOUNGER CHEMISTS NETWORK (IYCN)** is a non-profit organization created by young chemists for young chemists that is [formally associated](#) with the **INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY (IUPAC)**.

IYCN is dedicated to creating an environment where all of those in the chemical sciences globally are welcome. We believe that celebrating our differences and what makes us unique will help us to create a more sustainable and inclusive scientific community, and world. The success of our network strongly relies on giving everyone the opportunity to join, network and participate as IYCN strives to make an impact on the UN Sustainable Development Goals (SDGs) through its diverse membership and essential partner organizations.

As of today, a truly global network of early career chemists has not been established and many national chemical societies do not have key programs for the sustainable integration of students and early career professionals. However, the growing network of IYCN already includes early career chemists from many countries across the globe ([see the current map](#)) and we continue to seek out ambassadors from currently underrepresented countries.

It is our goal to develop IYCN into a network of early career chemists that bridges international borders and fosters lasting growth and mentorship in chemistry for the benefit of the chemistry and society.

⌘ **MISSION: CONNECT AND EMPOWER YOUNGER CHEMISTS GLOBALLY**

⌘ **VISION: SUPPORT AND ADVOCATE FOR YOUNGER SCIENTISTS WORKING ACROSS THE CHEMICAL SCIENCES TOWARDS A GLOBALLY SUSTAINABLE FUTURE**



IYCN MENTORING PROGRAM

WHAT IS IT ABOUT?

The **IYCN MENTORING PROGRAM** is an initiative by the **INTERNATIONAL YOUNGER CHEMISTS NETWORK (IYCN)** and aims to support young chemists in their career development. Our goal is to connect excellent chemistry PhD students to experienced mentors globally to help them gain valuable insights into job opportunities, working conditions and key requirements to best prepare them for the application processes and jobs they strive for.

WHO IS ELIGIBLE?

This round is limited to current PhD students expecting to earn their PhD not before August 2024.

WHAT WOULD THE MENTORING LOOK LIKE?

Admitted mentors and mentees will be paired appropriately and be encouraged to meet regularly via a video conferencing tool of their choice. To keep track of the progress and ensure a beneficial experience, we will share feedback forms with both the mentees and the mentors that should be filled out while the program is running. Each pair is different so we will not interfere with the content of your conversations, but we do offer guidance if the pairs encounter challenges and ensure the satisfaction of our participants.

HOW LONG DOES THE MENTORING PERIOD RUN?

The program duration is one year in which the mentor and the mentee are expected to meet regularly. To ensure a beneficial relationship, a commitment for the whole duration from both parties is mandatory to be considered for admission to the program. Of course, we encourage longer lasting relationships but will not provide further guidance beyond the mentoring period.

HOW IS THE PROGRAM DIFFERENT FROM OTHERS?

Firstly, as an international and globally active network of volunteers that strives to support young chemists, our program is completely free and not tied to any memberships. Secondly, one of our goals is to support everyone everywhere and remove barriers in the way of science. One of such barriers is going abroad to pursue a career and gain international experience. We encourage young chemists that are looking to pursue their careers internationally to get connected with mentors that can assist and support these aspirations and offer guidance about requirements, working conditions, cultural aspects and application processes in the targeted geographical regions.

WHY SHOULD I BECOME A MENTOR?

As a mentor, you can become connected to excellent young chemists from all over the world and learn about their inspirational backgrounds. You will be able to truly help young researchers to pursue their dreams. Sharing your experience and passing on your knowledge to support someone can be a fulfilling experience and gives you the opportunity of a long-lasting relationship to a potential future peer that will always be thankful for your guidance. We encourage that our mentors and mentees stay connected as it can be an enriching experience to see the fruits of the guidance through the mentoring program even years later.

WHY SHOULD I BECOME A MENTEE?

As a mentee, you can become connected to experienced mentors from all over the world and learn from their career paths. You will receive guidance to pursue your dreams and inspired by stories that your mentor has to share. Getting to know someone from the field or country you would like to work in can give you a valuable advantage and prepare you to make the best choices to achieve your goals. Moreover, it gives you the opportunity of a long-lasting relationship to a potential future peer that will be there to help you out. We encourage that our mentees stay connected to their mentors as it can be an enriching experience for both sides to recognize the fruits of the mentoring even years later.

HOW, WHERE AND WHEN CAN I APPLY?

To apply, please fill in the application forms available on our [homepage](#). Applications can be submitted between **MAY 1st – JUNE 15th**.

CONTACT US FOR MORE DETAILS

The **IYCN PUBLIC OUTREACH COMMITTEE** is always happy to answer any open questions about the **IYCN MENTORING PROGRAM**. If you have any questions about the program or the application process, please contact us at publicoutreach.iycn@gmail.com

PROJECT TEAM



MONJA SCHILLING

Mentoring Program Coordinator



HOSSNY ISMAIL

Mentoring Program Coordinator



**INTERNATIONAL YOUNGER CHEMISTS
NETWORK**

<https://iycnglobal.com>