

The <u>Chemical Probes Portal</u> and EUFEPS invite you to the 6<sup>th</sup> Probe Hackathon on February 20<sup>th</sup>, 2025, as part of the EUFEPS annual meeting.

Are you a PhD student, post-doc or second year Masters student? Join the race to find the best and worst chemical tools for a specific target protein.

- Work with experts from industry and academia
- Rate chemical tools
- Help improve global science

### What to expect?

- An introduction to chemical probes and the Chemical Probes Portal
- Discussions with experts from academia and industry about the quality of compounds used in biomedical research
- An opportunity to contribute to the Chemical Probes Portal and improve the quality of biomedical research using protein inhibitors/chemical probes
- Networking with experts from academia and industry
- Work in a group of students with an expert reviewer to evaluate and rate protein inhibitors and other chemical probes.
- Each student will have a chance to prepare and present one compound for discussion and review by the group.
- These reviews will be added to the Portal to help researchers choose the best compounds for their research.

# Why join?

- Contribute to improving scientific research
- Network with experts from academia and industry as well as other PhD students
- Earn a place on the Portal Wall of Fame and a Certificate of Attendance
- Learn how to critically evaluate inhibitors

## Still have questions?

Please get in touch with any questions or issues: <u>hackathon@chemprobes.org</u>

## Can't make this event?

If you want to hear about future opportunities, please email <u>hackathon@chemprobes.org</u> to be added to the mailing list

## Interested in hosting an event?

We're looking for groups to host Probe Hackathon events around the world. If you are a company, an academic institution or a group of students who want to host an event to find out more about and review chemical probes, we want to know. Please get in touch: <u>hackathon@chemprobes.org</u>

## **Terms and Conditions**

- Please note participants have to cover their own travel expenses.
- Results generated during the Chemical Probes Hackathon will be published anonymously on the Chemical Probes Portal.
- We will only use your personal data to contact you about the event. All personal data will be deleted within one month, unless you request to remain in contact with the Portal.

The Chemical Probes Portal is a free, public resource to provide expert information for specific chemical probes and how to use them. The Portal currently features more than 800 compounds, which have been reviewed by experts. The Portal aims to have each probe compound reviewed by at least three experts. To speed up the addition of new proteins, probes and reviews to the Portal has started to run Probe Hackathons, one-day events, bringing together experts from academia and industry along with students and early career researchers to rate and review chemical probes. Thus, Probe Hackathons are a training ground for the next generation of researchers, educating them on how to critically evaluate a compound for its utility in basic and applied research, while increasing the number of evaluated compounds for the wider community.