



CAP-IYQ 2025 Design Competition

The CAP invites all physics students in Canada to create a design for the Canada-wide celebration of the International Year of Quantum 2025 - compete for the prize of \$1000, and see your design on t-shirts, mugs etc distributed across the country in 2025!

Background: On June 7, 2024, the United Nations officially proclaimed 2025 as the International Year of Quantum Science and Technology (IYQ).

IYQ 2025 will celebrate the profound impacts of quantum science on technology, culture, and our understanding of the natural world across the globe (more information here: <https://quantum2025.org/en/>). We have formed a Canada-wide task force led by the Canadian Association of Physicists (CAP) to coordinate activities that spread awareness about quantum science and technology during all of 2025. More details will come up on our website in the future: <https://cap.ca/iyq/>

The IYQ task force invites you to submit design proposals for IYQ 2025 that will be used on Canadian IYQ merchandise like t-shirts, mugs, stickers etc. We welcome especially Canadian inspired ideas, but we don't want to limit your creativity!

Please send* your ideas as pdf or jpeg to info@cap.ca Note that designs that work both in color and in black and white will be considered more versatile. If you would like to share the thoughts behind your submission, feel free to add a short text (no more than 150 words).

The jury will start reviewing the submissions on January 3; the deadline is January 10. The winner will receive a \$1000 prize and be announced on the CAP website. The jury may also determine honourable mention awards (with no monetary prizes associated) that may be published e.g. in a special issue of Physics in Canada, or in another form. If you are not a student but are keen to share your quantum artwork or design with your fellow physicists, please make a note about your status on your submission to be considered for the non-competition stream.

Looking forward to seeing your creations!

The CAP IYQ 2025 task force

**All design contest entries must be the participants' original work. Use of AI must be identified. Each participant shall retain ownership of the copyright associated with the entries submitted. By submitting an entry, each participant grants the CAP a non-exclusive perpetual licence to use, reproduce, publish, modify, incorporate into other work, distribute and promote, in whole or in part, the materials submitted by the participant for any non-commercial or commercial purpose, in any format whatsoever, including print, digital publication and all other media, in any form, and with attribution where feasible.*