

IV-STEM-SCHOLARSHIP FOR HIGH-POTENTIALS FROM UKRAINE PUBLIC COMPETITION

Federation of Austrian Industries (Industriellenvereinigung, short IV)
Schwarzenbergplatz 4, 1031 Vienna, Austria

Eligible target group

The IV scholarship is aimed at high-potential individuals from Ukraine who meet the following criteria:

- 1) Currently enrolled as regular students in a **STEM (Science, Technology, Engineering, Mathematics)** bachelor's or master's degree program at an Austrian university.
- 2) Enrolled in **university preparatory courses** (VWU, etc.) to pursue a STEM degree.

Additionally, applicants must have demonstrated **outstanding performance** in **science olympiads** or **competitions for research projects** organised by the Junior Academy of Sciences in Ukraine.

Applicants must not exceed **the age of 25** at the time of the application deadline.

Performance

The objective is to engage highly qualified, motivated, communicative, and organizationally experienced high potentials from Ukraine in transferring their expertise in STEM talent development to the Austrian school system. This knowledge exchange will be facilitated through **self-designed workshops** tailored for interested and talented school students. In addition to the required application documents listed below, applicants are requested to submit a concept for a **workshop**.

Upon being awarded the scholarship, it becomes the responsibility of the recipients to substantially finalise the workshop concept before this summer, organise a venue for the workshop, conduct it, and document its proceedings.

STEM Workshops for school students

The scholarship recipients will develop a workshop concept **in May 2024** and, based on this, will conduct either **one two-week workshop or two one-week workshops**, totaling 40 sessions of 45 minutes each, for school students of the secondary level 2 (9th to 13th grade) during these summer holidays. This could involve collaboration with a school that holds a STEM quality seal (mintschule.at).



Amount of the Scholarship and Allocation of Funds

Each scholarship is endowed with EUR 6,000, and a maximum of three scholarships will be awarded. The decision to award the scholarship is made by a jury consisting of experts from the Federation of Austrian Industries and the University of Vienna on the basis of a written application and a one-minute application video. The scholarship will be granted for a period of 12 months from May 2024 and will be paid out in three tranches.

In addition, the scholarship holders will be supported by the IV in finding internships or suitable positions in industry or academia after their studies.

Application: Procedure and required documents

Submissions with an application form must be sent electronically to the Federation of Austrian Industries (IV) with the following documents in German or English. Please note that only those applications that are submitted **in full** will be considered:

- One-minute **application video** that goes into the STEM field studies pursued in Austria, future personal career goals in research or industry, learning achievements and successes in science competitions, teaching experiences.
- **Curriculum vitae** (in German or English) including a description of your own teaching experience in the area of talent development as well as organisational experience (max. 1 DIN A4 page)
- Copies of the **certificates and examination** passes obtained so far
- Proof of **German or English skills at level B2**
- **Proof of admission** to the university preparatory course in Austria or confirmation of participation in the preparatory course OR
- **Confirmation of studies** for the current semester including grades
- **Documentation of successes** at science olympiads or the competition for research projects of the Junior Academy of Sciences in Ukraine and related international competitions
- A draft **concept** for a STEM workshop that the scholarship holders want to design for school students of the secondary level 2 (9th to 13th grade). This should also address the planned content and didactic methods (½ page). For your orientation, you will find the final versions of the concepts of the IV High Potentials scholarship holders from Ukraine 2023 here (in German available only) (<https://mmf.univie.ac.at/mathsp/plus/high-potentials-ukraine/>).
- Copy of your **passport**

For administrative reasons, we ask you to name the documents in the appendices as highlighted above. Please put the application video on a platform (e.g. wetransfer.com) to which highpotentials@iv.at has access.



Payment modalities

If a scholarship is granted, the applicant undertakes to submit the concept and detailed description for the summer workshop by June 1, 2024 and to provide a proof of achievement to the Federation of Austrian Industries by September 10, 2024.

Any deviations from the studies and the holding of the workshops must be reported to the IV immediately.

The scholarship will be paid out in three installments at the beginning of June, the beginning of October and the beginning of December 2024. If the concept for the summer workshop or proof of performance is not submitted or if the project has not been successful to date, no further scholarship payment will be made.

Submission deadline

The application documents must be sent in full to highpotentials@iv.at by **Monday, April 1, 2024**. Information about the awarding of the scholarship will be provided by Monday, April 22, 2024 at the latest.

Hints

Even if all application requirements are met, there is no legal entitlement to a scholarship.

The scholarship holders are obliged to be present at the place of study in Austria and to carry out their study and workshop activities.

Incomplete applications or applications that do not comply with the advertisement conditions will not be included in the selection process.

