

## Our mission since 1987:

The MINT (mathematics, IT, natural sciences and technology) sector needs talented young individuals. IngCH is committed to broadening young people's horizons with regard to educational and careers choices and sparking their interest in scientific and technical professions. Our approach is direct, authentic, fun and informative. We are doing something about the shortage of engineers in Switzerland, and we're starting at an early stage. We don't just talk about it – we dedicate ourselves to the very foundation of our work: the next generation. Member contributions and donations are used exclusively for fundamental development activities. We have been able to get countless young people excited about technical fields of study since 1987. In all likelihood, some of the young people who were with us back then now work as technical experts in our member companies or in your company.

- We give school pupils who are thinking through their career and academic options an insight into **jobs related to mathematics and the natural sciences** – and we do so in a fun, freethinking environment.
- We bring young people into direct **contact with potential role models**. The lower the "power distance", the more they will identify with the role models and the more effective the method will be! With many years of experience behind us, we know how school pupils and young people think and are familiar with their preferences. We know how to capture their attention and motivate them.
- We **focus on strong partnerships** to increase the effectiveness of our measures and our visibility.
- We raise awareness of the importance of Swiss engineers via **public relations work**.
- We actively **monitor developments** in education policy and comment on them where necessary.

## Our projects:



Approx. 35 **Technology and IT weeks** per year at secondary schools across Switzerland – and almost 700 since 1987.



Approx. 8 action days every year as part of the **Achtung Technik Los!** careers fair at secondary level I.



Our services reach approximately

**3,000**

**school pupils** per year.



We use the **MINT service centre** to provide schools with advice about what they can do to foster the next generation of MINT professionals.



12 **Meitli Technology Days** per year, giving girls a taste of what technical professions are all about.



Every year, we organise **training for job, academic and careers advisers**.



At the **ETH-Industry Dialogue on the Future**

event, we bring together industry decision-makers and professors from ETH and EPFL. In doing so, we help to align teaching with industry.

# Members and partners

We currently have just under 30 member companies from a wide range of industries. After all, engineering or technical expertise play a key role in competitiveness in all parts of the economy.

We maintain close partnerships with universities, technical colleges and related associations.

## Member contributions

IngCH's total budget is approximately CHF 850,000. The member contributions relate to the IngCH financial year (July to June) and are defined by company size.



Fewer than 100 employees	CHF 10,000
Up to 250 employees	CHF 15,000
Over 250 employees	CHF 25,000

## Why become a member?

- **Credible, sustainable talent development** throughout Switzerland in the fields of natural sciences and technology – we make a difference!
- **IngCH-specific projects** (e.g. Meitli Technology Days, tours and talks during technology and IT weeks) can be carried out **on-site on the premises of member companies**, which contributes to a positive perception of each company – and not just among the young people participating. This can and should be promoted both internally and externally by participating companies (CSR). Implementing specific company projects without IngCH's support (our network; we bring young people to the companies) would not be practicable for our member companies or would cost far more than IngCH's annual membership contribution.
- **We bring member companies into contact with young people** who may be suited to participation in their activities (e.g. events, internships, or similar)
- **Making this commitment will create a positive impression on multipliers** in the education system<sup>1</sup>: overcoming prejudice, motivating multipliers to also promote technical training courses that have up until now been rather "unpopular".
- **Member companies build a cross-sector, exclusive network** in the engineering and MINT sectors. We facilitate straightforward exchange between member companies, including in relation to critical issues.
- **Key individuals in trade associations** personally support IngCH and are committed to direct exchange with member companies.
- **Direct contact with ETHs and universities of applied sciences**, as well as organisations with similar objectives to IngCH, ETH, EPFL, universities and universities of applied sciences. The presidents of both ETH Zurich and EPFL personally support IngCH.
- **Participation in the annual ETH-Industry Dialogue on the Future**, which offers in-depth, effective networking opportunities with decision-makers from Swiss universities and industry.

<sup>1</sup> Teachers and administrations of secondary schools, student teachers at teacher training colleges, careers advisers.