

Bilateral Science and Technology Collaboration with Asia 2017-2020

Processing Technology, Management and Sales Internship at Ohori Grinding Company

Workload: 100%

Workplace: Ohori Grinding, 1-9, Terajima-Cho, Sohara, Kakamigahara-Shi, Gifu Pref., 504-0842, Japan

Ohori Grinding Company contributes grinding processing to prototyping and development of Japan's cutting-edge technology and new material processing. The strength of the company is to finish parts with the five senses of people, going against the era of automatic creation. The demand for this technology continues even if technology advances. Ohori employs 40 such artisans. For accuracy assurance, they use a quality inspection facility and keep their laboratory at 20 degrees for 365 days. Ohori supplies parts for machine tools, aerospace, automobile (including F1 engine), medical treatment, etc.

There are 500 customers in Japan. As a global business, Ohori deals currently with German customers. In the future, Ohori will develop a high-precision parts' supply chain to Europe. More information on the company can be found on their website: <http://protechnology.jp/companies/parts-manufacturing/precision-grinding-technology/>

Kakamigahara city is 40 minutes by train from Nagoya city. It is a city with a population of 130,000 people. The aircraft industry is thriving, large shopping malls, restaurants, convenience stores and hospitals are nearby. Ohori Grinding is easily accessible by public transportation, there are rivers and mountains and a rich nature.

Responsibilities of intern:

Solve problems together with company employees by:

- Understanding the grinding process technology (no need to operate a machine)
- Learn to use those technologies and how to make a proposal to customers
- Experience a business exhibition in Japan (if timing matches)
- Study various industries where the technology can be applied
- Communicate with management, sales, engineers and staff members

The intern should think about how to present Ohori's products and strength at exhibitions in Europe from a Swiss point of view. After the intern returns to Switzerland, he or she should act as a bridge and a partner for Ohori in prototyping development of parts manufactured in Switzerland.

Requirements:

- Bachelor or Master Student with experience and interest in processing technology, management and sales at a Swiss university or university of applied sciences. Or graduated as BSc or MSc within less than 12 months before starting internship.
- Swiss national or resident in Switzerland
- Interest in Japanese technology and enthusiasm
- Fluent in English, Japanese is an asset but not required
- Open minded, proactive and independent person

Employment conditions:

- 3 months full time internship with start date based on mutual agreement
- Free accommodation in student apartment offered by company and access to company meals
- Scholarship through the bilateral science and technology programme with Asia covering flight and additional living costs