

**Requirements for Research Grants and Assistance
F/Y 2017**

1. Purpose of Establishment

The purpose of the foundation is to contribute to the advancement of the world machinery industry by providing grants and assistance to individuals, universities, and research institutions in Japan and overseas which are undertaking information-network technologies, production engineering to create and operate production systems, peripheral equipment such as conveyers or robots and technologies related to its control, material technologies such as tools or work materials, processing technologies by machine tools, and machine element technologies and control technologies of machine tools, related to advanced production systems. These are some examples of the fields.

- Control technologies or machine element technologies for high precision or high speed of machine tools.
- Material technologies such as tools or work materials to make processing technologies and machining performances improved by machine tools.
- Control technologies or machine element technologies which are contributed to the improvement of flexibility, efficiency, or acceleration of equipment, required for the establishment of production systems such as conveyers or robots.
- Information-network technologies or operation technologies to operate or create production systems

and so on.

2. Objects

Based on Article 1. Purpose of Establishment above, following categories are subjects to be subsidized:

- Research and development
- Research technical applications
- Study of technical trends
- Technical exchanges between countries
- Other activities to achieve the foundation objectives

3. Application Procedure

- (1) Fill the appropriate information in the Mazak Foundation application form.
- (2) Submit the application with a recommendation from the head of your department or institution.
- (3) Address applications and inquiries to the Mazak Foundation office, shown below.

4. Selection and Notification of Acceptance

If the Mazak Foundation judging committee accepts the application, the Chief Director of the Mazak Foundation will notify the result.

5. Providing Research Development Assistance Grants and International Conference Assistance Grants

Grants will be provided after the next day of “Announcement of Mazak Advanced Production Systems Research Grantees and Mazak Advanced Production Systems Distinguished Research Paper Awards Ceremony”. (It will be generally held in May every year.)

Research Development Assistance Grants: ¥500,000~¥2,000,000/ case

International Conference Assistance Grants: ¥300,000~¥500,000/ case

6. Reporting and Publication of Results

Grantees shall submit the progress or results of the research to the Chief Director of the Mazak Foundation by the end of March next year as the report.

Upon publishing the research results, grantees shall denote “by Grants of the Mazak Foundation”.

7. Documents to be Submitted

《Research Development Assistance Grants》

- Mazak Foundation grant application form
- Research outline:
Briefly describe your research, and outline the novelty (or originality), feasibility (or viability), technological value (or industrial value) in a page of approximately 1,200 letters.
- Research plan:
Summarize the plan on how to conduct research specifically and on how the grant is to be spent in 2 pages.
- CV of applicant
Applicant must be the main researcher of the project.
- Previously published research topics, papers, and theses as reference material

Submit one copy of each document listed above in A4 size

《International Conference Assistance Grants》

- Mazak Foundation grant application form
- Conference plan
- CV of applicant

Submit one copy of each document listed above in A4 size

※Conference shall be held in next fiscal year.

《Research Paper Awards》

- Mazak Foundation research paper award application form
- Research paper
- Overview of research paper
- CV of applicant

Submit one copy of each document listed above in A4 size

※Besides the papers submitted to academic journal, the reviewed proceeding will be also accepted.

※Winners will be presented ¥100,000~¥200,000/ case, and be commended at the awards ceremony.

8. Mazak Foundation Address

The Chief Director

Mazak Foundation

1-131 Takeda Oguchi-cho Niwa-gun, Aichi-pref., JAPAN 480-0197

Tel: +81 587-95-6874 E-mail: mazak@lilac.ocn.ne.jp

9. Application Acceptance

Application form will be accepted from September, but must reach Mazak Foundation not later than 30th November.