

Code of Conduct for Members of the Japan Geoscience Union

The members of the Japan Geoscience Union (JpGU) are expected to be aware of their mission and responsibility to the Earth and planetary environment and to the society, to comply with laws and regulations, and to engage in activities with sincerity and integrity based on common sense. In carrying out education, research, and related activities that contribute to the promotion of Earth and planetary science as stipulated in Article 3 of the Statutes of JpGU, members shall establish the following code of conduct so that they can judge whether their actions and decisions are in line with these missions and responsibilities.

I. Responsibilities of Members and Promotion of Fair Research

1. Members shall strive to maintain and improve their own expertise and capabilities, and engage in the creation, transmission, and dissemination of knowledge with an awareness of society's expectations and trust.
2. Members shall comply with laws, regulations, and related rules in conducting research and using research funds.
3. Members shall conduct research and study in a sincere and appropriate manner, handle the data obtained in a strict manner, and ensure the preservation of records.

II. Establishment of a Sound and Sustainable Research Environment

1. Members shall strive to develop and improve the research environment and prevent misconduct to promote sound and sustainable scientific research.
2. Members shall respect diverse values, individuality, and privacy, and shall not engage in or overlook acts of harassment that disrespect personalities.
3. Members will have equal opportunities to participate in research, regardless of nationality, gender, age, status, or other attributes, and will respect diverse values.

III. Dissemination and Preservation of Research Results

1. Members shall actively publish the results of their research, including scientific discoveries and new technologies, through publications and other means to gain recognition of their achievements and to take responsibility for their results.
2. Members shall recognize the value of the data produced by their research activities, and shall take responsibility for the data that should be preserved and utilized as the common property of mankind in accordance with the FAIR Data Principles*1 into the future.
3. Members will work to make data available to maximize the value of results of research and development, and will recognize the data production activities of data producers as scientific achievements.

IV. Dissemination of Correct Knowledge of Earth and Planetary Science

1. Members should explain to society the significance and role of the research they are involved in, and participate in dialogue with citizens, for better mutual understanding between the society and scientists.
2. Members shall provide fair advice based on objective and scientific evidence to help solve societal problems. Uncertainty in scientific knowledge and diversity of views shall also be explained.

3. Members shall promote public awareness activities to improve society's literacy in Earth and planetary science, disaster prevention, and the environment, and develop human resources to support the next generation.

V. Building Trust between Nature, Science, and Human Society

1. Members shall strive to prevent natural disasters and preserve and improve the global environment by utilizing their expertise and technology.
2. Members shall be aware of the effects that research results and technologies may have on humans, society, and the environment, and also be aware of the ambiguity of the use of research results, including the possibility of unintentional military use.
3. In presenting research results and views, members shall avoid conflicts of interest between individuals and organizations, and between organizations, and shall always give priority to the public interest.

*1 "FAIR" is a term that has been used since around 2016, especially in Europe, in the context of open data and open science. The acronym stands for Findable, Accessible, Interoperable, and Reusable, and is a shortened version of what data sharing should be.

Code of Conduct for Members of the Japan Geoscience Union is formally announced in Japanese. English translations are provided as a courtesy and are for reference only. Should any English language material differ from the original Japanese the Japanese version shall be binding.