Code of Conduct of the Japan Geoscience Union

The members of the Japanese Geoscience Union (JpGU) are expected to be aware of their roles and responsibilities in the Earth and planetary environments and society, to comply with laws and regulations, and to engage in their activities in a sincere and honest manner based on good sense. Members shall contribute to the promotion of Earth and planetary science as stipulated in Article 3 of the Statutes. In carrying out education, research and related activities, they are expected to ensure that their actions and decisions are in line with these missions and responsibilities. The following code of conduct is established so that members can judge whether their actions and decisions are in line with these missions and responsibilities when carrying out education, research and related activities.

I. Responsibilities of members and promotion of fair research

1. Members shall endeavour to maintain and improve their own expertise and competence, be aware of the expectations and trust of society, and engage in

the creation, and dissemination of knoweldge.

- 2. Members shall comply with laws, regulations and relevant rules when conducting research and using research funds.
- 3. Members shall carry out research in a sincere and appropriate manner, treat the data obtained in a responsible manner, ensure the preservation of appropriate records, and refrain from misconduct in research activities, such as fabrication of data, plagiarism, concealment and obstruction of proof.

II. Establishment of a sound and sustainable research environment

- 1. Members shall strive to develop and improve the research environment and prevent misconduct in order to promote sound and sustainable scientific research.
 - 2. Members shall respect diverse values, individuality and privacy, and shall not engage in harassment that disrespects individuality.
 - 3. Members shall extend equal opportunities for participation in research without regard to nationality, gender, age, position or other attributes, and

shall not engage in any form of harassment.

III. Dissemination and preservation of research results

- Members shall actively publicize the results of their research, including scientific discoveries and new technologies, through publications and other means, to gain recognition for their achievements and to take responsibility for their results.
- 2. members recognize the value of the data produced by their research activities and ensure that those data that are to become the common property of humanity are preserved and can be utilized in the future in accordance with the FAIR Data Principles*1.
- 3. Members shall work to make data publicly available to maximize the results of research and development, and recognize data production activities as a scientific achievement.

IV. The dissemination of data related to Earth and planetary science

- 1. Members explain to society the significance and role of the research in which they are involved and participate in dialogue with the public to promote communication between society and scientists.
- 2. Members provide objective advice based on scientific evidence to help solve society's problems. Uncertainties in scientific knowledge and diversity of views are appropriately accounted for.
- 3. Members promote dissemination and awareness-raising activities to improve society's literacy in the Earth and planetary science, disaster prevention and the environment, and to develop human resources to support the next generation.

V. Establishing trust between nature, science and society

- 1. Members shall endeavor to prevent natural disasters and conserve and improve the global environment by utilizing their expertise and technology.
- 2. Members are aware of the potential impact of research results and technology on people, society and the environment, and of the ambivalence of the use of

research results, including the possibility of unintended military use.

3. Members shall endeavor to avoid conflicts of interest between individuals and organizations and between organizations in presenting their research results and views, and shall always give priority to public interest.