

Promotion of Earth and Planetary Science by valuing diversity, equality, equity, and inclusion after CONVID-19

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We established code of Geoethics in Japan Geoscience Union in 2020. We recognize responsibility and promote fair research. We must not conduct unfair practices such as fabrication, falsification, plagiarism, or concealment/obstruction in research activities. We establish a healthy, sound and sustainable research environment, aiming for an ideal research society without harassment. We do active dissemination and reliable storage of research results in order to promote open science and open data. We disseminate correct knowledge and deep understanding of "Earth and Planetary Science" in order to transmit correct knowledge about earth science and natural disasters to societies. We construct a solid and continuous relationship between nature and science/human society and use specialized knowledge and technology and make much efforts to prevent natural disasters and preserve the global environment. Many problematic phenomena are accelerated by the effects of CONVID-19. 1) Globalization reaction, Blocking movement of people and goods: The movements of people and things are limited, production and consumption are stagnant, and scientific research in the field becomes impossible. 2) Racial disparity, Economic disparity (=Poverty), Obesity: Low income people cannot access health services. Race and income are the biggest drivers of the difference between the most and least affected areas of the New Corona. "Food Desert" is a super-absent area in a metropolis that produces obesity. 3) Fragile Western-style "liberal democracy: Is the strict curfew policy balanced with human rights? 4) Authoritarianism, Home country priority: However, we can overcome these negative sides by promoting diversity, equality, equity, & inclusion. They will be more promoted in research environments. 1) Active Dissemination of correct knowledge: Citizens are provided with sufficient information and knowledge so that they will be conscious of responding as much as possible. 2) Voluntary action: New technologies should be actively used and explored to enable citizens to make more judgments and exercise their power by themselves. 3) Open science & open data: International collaboration should be promoted based upon transparent international cooperation and multiculturalism. 4) Mutual trust and respect.

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