

## Future Perspective on Solar-Terrestrial Science

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In the field of solar-terrestrial science, the forefront researches and education of the structure and dynamics of Sun, Earth, and their interplanetary space are being conducted by the Solar-Terrestrial Environment Laboratory (STEL), Nagoya University, as well as other research universities and institutes. These researches and education, in general, include two aspects in science: one is the applied science to solve the environment problems in our life, and the other is the fundamental science to reveal the mechanism of the system of the solar-terrestrial relationship. The final goal of the former science pursuing the environment problem and of the latter science focusing on the fundamental physics would be same, but their approaches toward the goal do not seem to be necessarily same. The different approaches may bear a subtle difference of science strategy and philosophy. After summarizing the accomplishment of STEL in the research area of the solar-terrestrial science, a future perspective of the solar-terrestrial science will be stated.

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