The 3rd Science-Club Day (November 3, 2017) List of presenters of the Earth and Planetary Science Division

[Oral presentation]

• Tatsuro Shindoh (Department of Geology & Mineralogy, 3rd year Ph.D. student)

[Formation mechanism of brown laminae in stalagmite: case study of Inazumi Underwater Cave]

[Poster Presentation]

- Tomohisa Okazaki (Department of Geophysics, 3rd year Ph.D. student)
 Cluster analysis of geodetic data to estimate global plate boundaries
- Hiroaki Yoshioka (Department of Geophysics, 3rd year Ph.D. student)
 Intensification mechanisms for a hurricane generated near the equator.
- Ryo Hisamochi (Department of Geology & Mineralogy, 3rd year Ph.D. student)
 The dominant factor of tree-ring cellulose oxygen isotopic composition in Java, Indonesia:
 aiming at the reconstruction of past atmospheric circulation.
- Noriyuki Arai (Department of Geophysics, 3rd year Ph.D. student)
 The role of thrust faults in gravitational slope deformation and deep-seated catastrophic landslides in an accretionary complex.
- Nurnaning Aisyah (Department of Geophysics, 3rd year Ph.D. student)
 Combination of spherical pressure source and block movement for ground surface change analysis at Merapi Volcano, prior to the eruptions in 2006 and 2010
- Takeshi Suzuki (Department of Geophysics, 3rd year Ph.D. student)
 Development of the DC resistivity imaging method of rock samples
- Toshiya Yoshida (Department of Geophysics, 2nd year Ph.D. student)
 「Organized movement of atmospheric turbulence seen on urban structures with nonuniform shape and arrangement」

[Links]

- http://www.sci.kyoto-u.ac.jp/ja/news/detail_576.html
- http://www.eps.sci.kyoto-u.ac.jp/