Developments of teaching and outreach tools of world sand collection in Kochi Core Center. - Usefulness of sand sediments-

*Miho Sasaoka^{1,2}

1.SASAMI-GEO-SCIENCE, Inc., 2.Kochi Univ.

Kochi Core Center (KCC : Kochi Univ. / JAMSTEC) is the organization to research and store drilling-core samples. KCC has hosted teachers and students of elementary, junior-high and high-schools as well as scientists. For outreach works, we are developing a tool, using sand sediment samples that were collected worldwide

"Sand" is very informative material about the Earth and familiar for us. Here I present our plan to develop the tool of the sand samples and to explore quality outreach and teaching works. I would like discussion to improve outreach and teaching works for Earth science.

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