## Effective approach toward adoption of Grants-in-Aid for Scientific Research

\*Keiko KITAGAWA<sup>1</sup>, Noriko SHIOMITSU<sup>2</sup>

1. Seitoku University, 2. RIKEN

We will explain how to write an effective research grant proposal.

Keywords: Grants-in-Aid for Scientific Research, Research fund

## Writing manuscripts suitable for international journals

\*Takashi Oguchi<sup>1</sup>

1. Center for Spatial Information Science, The University of Tokyo

Publishing scientific papers is a major task for researchers. Publications in peer-reviewed international journals are especially important. For such publications, it is necessary not only to conduct high-quality research, but also to obtain the writing skills to communicate the outcomes effectively. I have been a co-editor-in-chief of an international journal (Geomorphology) since 2003 and have handled more than 2000 submitted papers. Based on my experience, I would like to provide some guidance for young researchers in writing manuscripts suitable for international journals.

Keywords: Scientific manuscript, International journal, Writing skill

## Essential design principles for science presentations

\*Yuma Takahashi<sup>1</sup>, Natsu Katayama<sup>2</sup>

1. Chiba Univ., 2. Japan Women's Univ.

The information design helps us to convey information and idea to audiences accurately and effectively. However, we scientists have little opportunities to learn the necessary skills and knowledge for information design. We here introduce the essential principles of information design and tips to improve our presentation with slides and posters written in either Japanese or English. In our talk, we are especially focusing on the principles of typography consists of selecting a typeface, choosing weight and size of the font, and the principles of paragraph writing including settings of a typographic hierarchy, line length, line height and letter spacing.

Keywords: presentation, design, typography