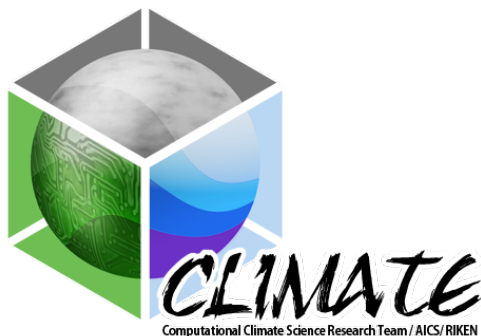


Downscaling procedure for evaluating future regional climate change

S. A. Adachi, S. Nishizawa, R. Yoshida, T. Yamaura,
K. Ando, H. Yashiro, Y. Kajikawa, H. Tomita
(RIKEN/AICS)



Acknowledgements

We thank Drs I. Takayabu, R. Mizuta, and O. Arakawa for providing the MRI-AGCM3.2S data.

The climate simulations with MRI-AGCM3.2S were carried out by the MRI under the Program for Risk Information on Climate Change (SOUSEI) of the Ministry of Education, Culture, Sports, Science, and Technology (MEXT) of Japan.

This study was supported by FOCUS Establishing Supercomputing Center of Excellence and CREST/JST. The results of this study were obtained using the computational resources of the K computer at RIKEN/AICS.

Thank you for your attention!