

# Japan Geoscience Union Meeting 2011

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ACG032-06

Room:105

Time:May 27 09:45-10:00

## Multi-century control simulations by MIROC

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Climate model called MIROC has contributed to the IPCC fourth assessment report (AR4) by carrying out a number of experiments. We now have a new version of MIROC which will be used for the IPCC fifth assessment report (AR5). Among those data, I'll introduce multi-century simulations with fixed radiative forcing, i.e., control runs, using both old and new versions of MIROC, in order to open discussion for potential usefulness of those long climate fields for impact studies and else.

Keywords: GCM, multi-century simulations