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- China Session -Next step of Impact Model in China

To propose efficient adaptation strategies to climate change impact which should be taken in the coming 20 years.

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In climate change impact studies at global scale, qualitative or quantitative damage or gains have been estimated under the changed climate.

However, the findings of those studies are not easy to be used for proposing <u>adaptation strategies which</u> we should take in early 21st century.

To propose efficient adaptation strategies to climate change impact which should be taken in the coming 20 years, we have to develop a new model which can evaluate strategy options considering both the near-term and long-term benefit

Adaptation strategies which can be taken in the early 21st century must have "<u>robustness</u>", it means the strategies which will be of service even if climate change does not occur.

The investment on strategies which not only weaken the disaster damage caused by the current climate variability, but build the adaptation capacity against the long-term climate change.

To suggest such a policies, we decided to start development of the economic model which can evaluate strategy options considering both the near-term and long-term benefit.

