Session 2 (b): Industry-academia-government cooperation and regional innovation -1

## The Development of Industry-Academia-Government Cooperation and Regional Innovation in Japan

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This presentation reviews the developments of industry-academia-government cooperation and regional innovation in Japan.

The current situation of industry-academia-government cooperation is characterized by the following three:

a. Increasing number of joint-papers by industry and academia,

b. Increasing number of patents after establishments of TLOs,

c. Drastic rise of university-initiated start-up companies.

However, comparison with the US and the UK shows that Japan is still lagging behind.

In order to promote regional innovation in Japan, both the central and local governments have implemented policy packages including budget allocations and setting up dedicated offices, conferences, advisory boards, and general principles. A comprehensive indicator system measuring regional S&T activities toward innovation is being developed. We try to review some of the results by using this indicator to evaluate the current status.

Finally, policy implications derived from the above considerations are also presented.