

<p>1, Organizer KEIDANREN (Japan Business Federation), JICA (Japan International Cooperation Agency)</p>
<p>2. Title Japan's technological contribution to realise a low carbon society on a global scale</p>
<p>3. Theme Panelists and guests from the business sector in Japan and the United States, Japanese Government, Developing Country, President of the COP19 gather and discuss the role of technology and Japan's technological contribution to realise a low carbon society on a global scale.</p>
<p>4. Agenda and speakers</p> <p>(1) Opening Remarks Mr Masahiro Sakane, Vice Chairman, KEIDANREN</p> <p>(2) Guest Speech H.E. Mr Nobuteru Ishihara, Minister of the Environment, Government of Japan</p> <p>(3) Keynote speech Dr Brian Flannery, BizMEF (Major Economies Business Forum) "Role of Business and Technology in Tackling Climate Change"</p> <p>(4) Panel Discussion <i>"Japan's technological contribution to realise a low carbon society on a global scale" (challenges, expectation and solution)</i></p> <p>【Coordinator】 Mr Naoki Mori, Director, Global Environment Department, JICA</p> <p>【Panellists】</p> <p>①Mr Hiroyuki Tezuka, Chairman, Global Environment Strategy WG, Committee on Environment and Safety, KEIDANREN</p> <p>②Mr Agus Purnomo, Special Adviser to the President on Climate Change Head of the Secretariat, DNPI</p> <p>③Prof Krzysztof Klinecicz, Expert - Technology Transfer, COP19 Presidency team, Poland</p> <p>④Dr Brian Flannery, BizMEF (Major Economies Business Forum)</p> <p>(5) Closing Remarks Mr Masahiro Sakane, Vice Chairman, KEIDANREN</p>
<p>5. Outline of presentations and discussions</p> <p>(1) Mr Sakane (KEIDANREN) pointed out the followings in the opening remarks.</p> <ul style="list-style-type: none"> ○ KEIDANREN has achieved concrete results in energy conservation and CO2 emission reduction since formulating an action plan back in June 1997.

Moreover, in January this year, we launched "KEIDANREN's Commitment to a Low Carbon Society" in order to pursue even greater emission reductions from this year onwards.

- KEIDANREN has been advocating a nationally-determined commitment approach, whereby countries independently submit and pledge to reduction targets and action plans, and progress towards fulfillment of targets is internationally reviewed with a proper MRV system.
- We, the Japanese business community, strongly hope that any new global framework to ensure promoting spread of best available low-carbon technologies, which are the KEY to the solution.

(2) H.E. Mr Nobuteru Ishihara (Minister of the Environment) referred to the followings in the Guest Remarks.

- Japan's public and private sectors plan to invest a total of 110 billion US dollars domestically over the next five years.
- Japan will contribute to global emissions reductions through the use of the Joint Crediting Mechanism (JCM), and plan to double the number of partner countries.
- Japan will provide support to developing countries totaling 1.6 trillion yen, about 16 billion US dollars, during the 3-year period from 2013 to 2015.

(3) Dr Flannery (BizMEF) pointed out the followings in his keynote speech.

- In order to tackle climate change, we have to promote more widespread use now of existing efficient technology, as well as stimulate research and development to create innovative, affordable, lower GHG technologies.
- Decisions on major capital expenditures by private firms are based on a risk-adjusted expectation of adequate returns. Higher costs, potential for permitting or regulatory delays, public acceptance, and policy and legislative uncertainty add to perceived risks and raise costs. Inadequate returns force firms to seek alternate approaches, defer decisions, or reject projects.
- To mobilize investment, governments should establish stable policy/regulatory environment; create enabling frameworks such as protecting intellectual property rights, educating/training especially in science and engineering, etc.

(4) Panel Discussion

"Japan's technological contribution to realise a low carbon society on a global scale" (challenges, expectation and solution)

【Coordinator】

Mr Naoki Mori, Director, Global Environment Department, JICA

【Panellists】

- ① Mr Tezuka (KEIDANREN) pointed out the followings; participating industries to KEIDANREN's "Action Plan on the Environment" marked a 12.1% reduction, the driving force that realised a two-digit reduction was efficiency improvement, quite a few participating industries achieve world-leading levels of energy efficiency, we promote "Keidanren's Commitment to a Low Carbon Society" for this year onwards to create a low-carbon society on a global scale.
- ② Mr Purnomo (DNPI) referred to Indonesia's Climate Change Policy Framework on mitigation, adaptation, technology transfer, capacity building, finance, and expressed expectations towards JCM, considering that 57 Feasible Studies has been done since 2010 to 2013.
- ③ Prof Klincewicz (Poland) pointed out that proper governance and policy is necessary to realise economic growth and emission reduction spontaneously, and that governments should establish an enabling environment to mobilize private finance and technology.
- ④ In reflection to these comments, Dr Flannery (BizMEF) emphasized the importance of selecting the proper choice considering national circumstances or company's behaviour, and pointed out that carbon price can't be the only solution.
- (5) In the closing remarks, Mr Sakane (KEIDANREN) mentioned that climate change is an imminent challenge and called to take immediate and tangible actions now.

6. Photograph

