

Seminar: EU and Japan Long-term Climate Change Strategies
17 January 2019

Yukari TAKAMURA (The University of Tokyo)

- **パリ協定長期成長戦略懇談会 Roundtable for the Long term Growth Strategy under the Paris Agreement**
 - 「気候変動」の戦略であるとともに「成長」の戦略 Not only “Climate” strategy but also strategy for “Growth”
 - 気候変動のパラダイムシフト？ Shifting paradigm?
 - 「温暖化対策はもはや企業にとってコストではない。競争力の源泉である (Climate action is no longer the issue of cost for companies. It is their source of competitiveness)」(Statement by PM Abe, 4 June 2018)

Emerging consensus

- Japan will head for and take the lead to realizing decarbonized economy and society.
- The government should establish and present clear and ambitious long term vision and goal(s)
 - Long term Automobile strategy
 - “Challenges towards energy transition and decarbonization” (Strategy Energy Plan 2018)
 - Not only for climate but also for stimulating investment and transformation
 - 1.5 degree goal
- Drastic domestic reduction and contribution to global reduction are both necessary and important.

Suggested specific goals for priority areas

- ① Realizing zero emission power supply by 2050 (renewable energy becoming the main source of power)
- ② Decarbonization of mobility: Well-to-Wheel Zero Emission” challenge
- ③ Realizing zero carbon and resilient infrastructure by 2050
- ④ Taking the lead in decarbonization in material sector