

本郷尚

三井物産戦略研究所 シニア研究フェロー

気候変動問題のための対策、緩和と適応の両方の政策、技術および市場、特にエネルギーの低炭素化、気候変動ファイナンス、排出量取引を研究。また関連する様々な事業やイニシアティブにも参加。

国際協力銀行（JBIC）特命審議役・環境ビジネス支援室長を経て、2011年に三井物産戦略研究所入所。国際協力銀行では環境ガイドラインやGHG排出量量化のためのJ-MRVガイドライン策定などを行った。また、タイの農業天候保険（Weather Index Insurance for Agriculture, WIIA）の開発も支援。融資ではロシア、中東、アフリカなどの産業やインフラプロジェクトを担当。

（主な活動）

国際排出量取引協会（International Emission Trading Association）理事、国際民間公機関（ICAO）CORISIAのタスクフォース（クレジットと低炭素燃料）、ISO TC265 WG6(CO2 EOR)国際エキスパート、ISO TC207(Carbon Neutrality)国際リエゾン、DIAS解析統合システム（DIAS、Data Integration and Analysis System by Japanese government）プロジェクトマネジャー、環境エネルギー科学技術委員会・科学技術・学術審議会専門委員（文部科学省）、エネルギー対策特別会計補助事業検証・評価員会委員長（環境省）、NEEDO技術委員GLOBEジャパン・アドバイザー、環境配慮型CCS実証事業アドバイザー（環境省）など。

（主な執筆）

「脱カーボンを目指して～排出権ビジネスと日本の技術の活用を目指して～」、『地球温暖化の経済学』（共著）、大阪大学出版会、2009年

『低炭素社会へのゲームチェンジャーCO₂対策でビジネスが変わる』、日経e新書、2014年
Climate Insurance for Crops, Case Study of WIIA in Thailand, UN ESCAP, 2015

Managing the Transition to a Low-Carbon Economy, Asia Development Bank Institute, 2015

Circular Economy Potential and Public- Private Partnership Models in Japan, ERIA, 2016

Climate Change Policy of Japan and the role of “International Contribution, Harvard Study, 2018

Prospect of Quality Infrastructure Program and Private Sector MRV for Accelerating the Transition Towards Low-Carbon Energy System, Springer, 2018

Innovation of Finance for Industry 4.0 in ASEAN, ERIA, 2018

Carbon Pricing to Promote Green Energy Projects, Springer 2019

2010年より日経産業新聞「Earth 新潮流」にコラム執筆

Takashi Hongo
Senior Fellow
Mitsui & Co. Global Strategic Studies Institute

He analyzes policies and markets of climate change mitigation and adaptation, such as low carbonization of energy, climate finance and emission trading, and has been involved in wide range of environment related initiatives and projects. He provides advices long term climate strategy to Mitsui & Co., other companies and Japanese government.

Before joining the institute, he worked for Japan Bank for International Cooperation (JBIC) as Special Advisor to Governor and drafted JBIC Environment Guideline for environment due diligence and J-MRV Guideline for measurement of GHG emission reduction at projects. He supported the development of Weather Index Insurance for Agriculture (WIIA) in Thailand. He arranged numerous international project finance and policy base lending.

(Major present role)

Board of Directors for International Emission Trading Association, member of ICAO CORSIA Task Force (emission unit and fuel), Expert for TC265 WG6(CO2 EOR) and TC207(Carbon Neutrality), Project Manager of DIAS (Data Integration and Analysis System by Japanese government), member of science and technology committee for Environment and Energy (Ministry of Education Ministry of Education, Culture, Sports, Science and Technology) and Advisor for GLOBE Japan. He participates various committees and study groups for government and local governments, in the fields of climate finance, emission trading, water infra, satellite remote sensing technology, and technology evaluation committee of NEDO technology diffusion program.

<Recent Major Article>

Climate Insurance for Crops, Case Study of WIIA in Thailand, UN ESCAP, 2015

Managing the Transition to a Low-Carbon Economy, Asia Development Bank Institute, 2015

Circular Economy Potential and Public- Private Partnership Models in Japan, ERIA, 2016

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