CURRICULUM VITAE TAKESHI ENOKI

Institute for Global Environmental Strategies (IGES) fellow/Technical Support Unit Scientific Advisor, C/o IGES 2108-11 Kamiyamaguchi, Hayama, Kanagawa, 240-0115 JAPAN

enoki@iges.or.jp

Education

March 2000	B.A, Keio University, Japan
May 2003	M.A. Tufts University, USA

Work Experience

October 2003 – May 2022	Mitsubishi UFJ Research and Consulting Co., Ltd
June 2022 – current	Institute for Global Environmental Strategies

Relevant projects

- Lead reviewer for Greenhouse gas inventories of Annex I Parties to the UNFCCC (from 2012)
- Lead reviewer for Biennial Reports and National Communications of Annex I Parties to the UNFCCC (from 2014)
- Lead for technical analysis of Biennial Update Reports of non-Annex I Parties to the UNFCCC (from 2015)
- JICA Project leader of Data collection survey on the enhanced transparency framework for enhancing low carbon and decarbonization in developing countries (2020-2022)
- Project leader of the JICA Project for capacity development to establish a national GHG inventory cycle of continuous improvement in Mongolia (2017-2022)
- Project leader of the JICA Project for enhancing capacity to develop a sustainable GHG inventory system for PNG (2017-2021)
- Project leader of JICA Sub-Project of Capacity Development for Developing National GHG Inventories in Indonesia (2010-2015)
- Project leader of the JICA Project for Capacity Building for National Greenhouse Gas Inventory in Vietnam (2010-2014)
- Project member of projects by the Ministry of Environment of Japan to improve the GHG inventory of Japan (annual projects from 2003 to 2022)

Relevant experience

- Co-facilitator of the Informal consultations on the agenda items on common metrics to calculate the carbon dioxide equivalence of greenhouse gases under the Subsidiary Body for Scientific and Technological Advice (SBSTA) of the UNFCCC (UNFCCC, 2015-2019)
- Co-facilitator of the Informal consultations on the agenda items on greenhouse gas data interface under the SBSTA of the UNFCCC (UNFCCC, 2017-2019)
- Centralized technical review of the Forth Biennial Report (BR4) of Kazakhstan, Turkey (UNFCCC 2021)
- In-country review of the BR3 of Ireland as a lead reviewer (UNFCCC 2019)
- Technical analysis of the second Biennial Update Report (BUR2) of the Republic of Moldova (UNFCCC 2019)
- In-country review of the 2019 GHG inventory submission of Slovakia under the UNFCCC and Kyoto Protocol as a generalist and lead reviewer (UNFCCC 2019)
- In-country review of the report to facilitate the calculation of the assigned amount for the second commitment period of the Kyoto Protocol of Malta as a generalist and lead reviewer (UNFCCC 2017)
- Centralized technical review of the BR2 of Lithuania, New Zealand (UNFCCC 2016)
- Technical analysis of the first BUR of Ghana, Namibia as a lead (UNFCCC 2016)
- Member of UNFCCC Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (2014-2017)
- Technical analysis of the BUR1 of Brazil, Singapore as a lead (UNFCCC 2014)
- In-country review of the BR1 of the European Union as a lead reviewer (UNFCCC 2014)
- Centralized review of the 2012 annual submission of Luxembourg, Poland, Turkey as a generalist and lead reviewer (UNFCCC 2012)
- Centralized review of the 2009 GHG inventory submission of Belarus, New Zealand, Sweden, Ukraine as a reviewer of the energy sector (UNFCCC 2010)
- In-country review of the GHG inventories of Greece submitted in 2007 and 2008 under the UNFCCC and the Kyoto Protocol as a reviewer of the energy sector (UNFCCC 2008)
- In-country review of the initial report of the European Community under the UNFCCC and Kyoto Protocol as a reviewer of the energy sector (UNFCCC 2008)
- In-country review of the initial report of Slovakia under the UNFCCC and Kyoto Protocol as a reviewer of the energy sector (UNFCCC 2007)
- In-country review of the 2005 GHG inventory submission of Italy under the UNFCCC as a reviewer of the energy sector (UNFCCC 2005)
- Centralized review of the 2004 GHG inventory submission Estonia, European Community (EUC), Norway, and United Kingdom of Great Britain and Northern Ireland (UK) as a

reviewer of the energy sector (UNFCCC 2005)

Relevant publications

- IPCC (2022). IPCC Expert Meeting on Use of Atmospheric Observation Data in Emission Inventories. Eds: Calvo Buendia, E., Tanabe, K., Enoki T., Federici S., Jamsranjav B., Shermanau P. - Report of the IPCC Expert Meeting on Use of Atmospheric Observation Data in Emission Inventories, Pub. IGES, Japan.
- IPCC (2022). Third IPCC Expert Meeting on Short-lived Climate Forcers. Eds: Calvo Buendia,
 E., Tanabe, K., Enoki T., Federici S., Jamsranjav B., Karapoghosyan E., Shermanau P.,
 Slivinska V. Report of the Third IPCC Expert Meeting on Short-lived Climate Forcers, Pub.
 IGES, Japan.
- IPCC (2022). Joint 1st and 2nd IPCC Expert Meeting on Short-lived Climate Forcers. Eds: Calvo Buendia, E., Tanabe, K., Enoki T., Federici S., Jamsranjav B., Karapoghosyan E., Shermanau P., Slivinska V. - Report of the Joint 1st and 2nd IPCC Expert Meeting on Shortlived Climate Forcers, Pub. IGES, Japan.
- Hiroyuki Ueda, Takeshi Enoki, Natsuko Matsuoka (2016) Next Step of Mitigation and Adaptation in Waste Management Activities, Japan Society of Material Cycles and Waste Management, Vol. 27, No. 2, pp. 133-138, 2016
- Shinji Kaneko, Masato Kawanishi (2016) Climate Change Policies and Challenges in Indonesia, Part 1-2, "Government Policies and Institutions for Climate Change Mitigation and Its Monitoring, Evaluation, and Reporting"
- Institute for Global Environmental Strategies (2010), Measureable, Reportable and Verifiable: Trends and Developments in Climate Change Negotiations. Chapter 2 "National Communications"
- Ministry of the Environment, Japan, Greenhouse Gas Inventory Office of Japan, Center for Global Environmental Research, National Institute for Environmental Studies (2008 to 2018), 'National Greenhouse Gas Inventory Report of Japan'