## Acknowledgements

The authors thank the Economic Research Institute for ASEAN and East Asia (ERIA) for funding support, especially Dr Venkatachalam Anbumozhi (Senior Economist, ERIA), Mr Taizo Hara (Managing Director for Research Affairs, ERIA), Mr Shigeki Kamiyama (Former Managing Director for Research Affairs, ERIA) and Mr Shigeru Kimura (Special Advisor to the President on Energy Affairs, ERIA

The authors are grateful to Dr Shigeru Futamura (National Institute of Advanced Industrial Science and Technology [AIST]) who helped manage our working group as a coordinator.

The authors thank the National Science and Technology Development Agency, National Metal and Materials Technology Center (Thailand), Universitas Gadjah Mada, (Indonesia), and the National Institute of Advanced Industrial Science and Technology (Japan) for supporting the working group meetings as host institutes.

Thanks also go to Global Green Chemicals (Thailand) and the Madukismo Ethanol Production Facility (Indonesia) for accepting technical visits of our working group.