

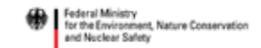


Ministry of Industry and Trade



Implemented by  
**giz**  
German Institute for  
International Cooperation  
and Development GmbH

On behalf of:



of the Federal Republic of Germany



Submit a request form to the  
Bioenergy Expert Desk (QR code)

The expert desk falls within the framework of the Climate Protection through Sustainable Bioenergy Market in Viet Nam (BEM) project, which is jointly implemented by GIZ and the Electricity and Renewable Energy Authority (EREA) of the Ministry of Industry and Trade (MOIT). The project is funded by The German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety, and Customer Protection (BMUV) as part of the International Climate Initiative (IKI).

 [office.energy@giz.de](mailto:office.energy@giz.de)

 [gizenergysupportprogramme](https://www.facebook.com/gizenergysupportprogramme)

 [www.gizenergy.org.vn](http://www.gizenergy.org.vn)

Ask Us  
Anything!

# BIOENERGY EXPERT DESK

***Do you ask yourself the following?***

How does a biomass/biogas power plant work?

What is needed in the designing of bioenergy power projects?

What important factors to keep in mind when considering technology providers?

**We can support you in answering any of the above-mentioned questions and find individual solutions suitable for your case.**

## GOAL

We provide ad hoc support for stakeholders in the bioenergy sector, connecting world-class experts and peers for the sustainable development of bioenergy market in Viet Nam.

**TIMEFRAME:** May 2021 - December 2022.

## OUR SUPPORTS

Assistance and supports stakeholders in the bioenergy sector on the following topics:

- Scientific background.
- Policy and regulatory framework.
- Pre-feasibility assessment.
- Environmental sustainability.
- Methods and strategies for mobilizing private and public investment.
- Economic assessment.
- Technology assessment.

## REQUEST SUBMISSION



PREPARATION

1

Fill in the inquiry form at [gizenergy.org.vn](http://gizenergy.org.vn)



PROCESS

2

**Within 05 working days:** the BEM project will take charge.

Clarification of information if any

**Within 10 working days:** you will be in contact with the experts.



RESULT

3

Within 02 weeks since having a full set of information, expert team will deliver response to the sender

Follow-up if any



## MEET OUR EXPERTS

### Dr.-Ing. Matthias Eichelbröner

Mr. Eichelbröner is the managing director of E.Quadrat - a German company, consulting companies, investors and institutions in matters of project development, financing, implementation and operation of renewable energies projects in Germany, Europe and Asia.

He is also the Visiting Professor for Renewable Energies, University of Applied Sciences Mannheim.



### M.Sc. Martina Schweneke

Ms. Schweneke is a financial analyst focusing on economic feasibility studies as well as on macro-economic analysis of the renewable energy industry in order to derive recommendations for decision-making of companies and organizations.

She has experience in setting up financial models for pre-feasibility studies for Vietnamese sugar mill power plants as well as assisting to meet financial bank requirements.



### Dipl.-Ing. Carsten Linnenberg

Mr. Linnenberg is the general manager of AD Solutions UG, a German based company providing consultancy and engineering services in the sectors of Biogas production and Wastewater Treatment.

He has conducted numerous projects for a number of international private clients as well as donor organisations such as GIZ, DEG Bank, World Bank, BCIE



### Christoph Georg Kwintkiewicz

Mr. Kwintkiewicz works as the director and shareholder of a consultancy company in project development and implementation of bioenergy systems.

Previously, he held high-level positions in the energy sector and a trainer for energy managers in Germany, Thailand and China, and for solar installers.

He used to be a bioenergy consultant for GIZ Indonesia and Thailand, where he supported the implementation of palm oil, rice and sugar mills, and solar ice-making projects. In Malaysia, he also developed power plants projects of combined heat and power, and other technologies.



### Ma Khai Hien

*Lead of national experts*

Mr. Hien is the director of ENERTEAM. He is a senior consultant with 20 years of professional experience in energy sector and managing sustainable energy projects.

He has intensive expertise in applying methodologies for sectorial surveys and energy efficiency benchmarking in different industries in Viet Nam, such as pulp and paper, textile and sugar. He has participated in projects in many other countries including Cambodia, Laos, Sri Lanka and Timor Leste.

He is also an energy auditor and a trainer for Ministry of Industry and Trade-certified training on energy managers and energy auditors.