WE ARE HIRING!

JGSEE

King Mongkut's University of Technology Thonburi

PROJECT

Thai-German Cooperation on Energy, Mobility and Climate (TGC-EMC)

The deadline for application is 12 December 2026.

Only shortlisted candidates will be contacted.

OPEN POSITION

Energy expert 1 positions

CALL FOR INTEREST (Qualifications)

- Hold valid Thai nationality only
- PhD degree in Mechanical Engineering, Energy technology, Nuclear Engineering or related field
- Demonstrated at least 10 years' research experience with heat pump in industrial sector and hospitality sector
- Knowledge of the Thai industrial system context
- Experience in international or national projects/ research involving heat pump technology, renewable energy, green electricity or large industrial energy conservation
- Experience in coordinating with universities, government agencies, or private-sector partners
- Strong technical writing communication and collaboration skills with proficiency in English and Thai
- Self-driven capable of managing multiple research tasks
- Strong detail-oriented with a problem-solving mindset. Able to work independently and in a team environment

RESPONSIBILITES

- Provide strategic and technical oversight for research activities related to Thailand's industrial sector, ensuring analytical rigor and alignment with project objectives.
- Guide the development of methodologies for data collection, heat pump modeling, and scenario analysis to identify feasible low-carbon pathways.
- Participate in the development of technical guideline of industrial heat pump.

APPLY NOW

Please carefully read the ad and submit a CV and a cover letter in English to

Name : Assoc. Prof. Dr. Pipat Chaiwiwatworakul
Email : pipat.cha@kmutt.ac.th
CC : admin.tgcemc@kmutt.ac.th,