

Assoc. Prof. Dr. Nakorn Worasuwanarak accept and look forward to recruiting students who would like to study in Master and Doctoral degrees with scholarship and research fund.

Research Theme

Upgrading of biomass by torrefaction and pelletization process

Programs study

- PhD in Sustainable Energy Systems
- MEng/MSc in Energy Technology and Management



Areas of research

- Biomass and bioenergy
- Solid fuel analysis
- Thermochemical conversion of biomass
- Pretreatment of biomass before utilization
- Advanced carbon materials

Research topics

- Production of high-quality bio-oils from pyrolysis process of torrefied biomass wastes
- Pretreatment of biomass by torrefaction for biomass pyrolytic polygeneration
- Preparation of advanced carbon materials from biomass extracts





Scholarships

There are 2 types of scholarships:

1. Full scholarships covering school fees, tuition fees and living allowance
(Master 10,000 baht/month, PhD 13,000-22,000 baht/month)
2. Partial scholarships covering school fees and tuition fees

Research grant are made available to all students as thesis expense starting since the first semester students enroll for their thesis study. The maximum amount of funding for each program is as indicated below;

- Master 135,000 baht
- PhD 290,000 baht



Contact

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