

Division of Mechanical Science and Engineering

Fluid Engineering



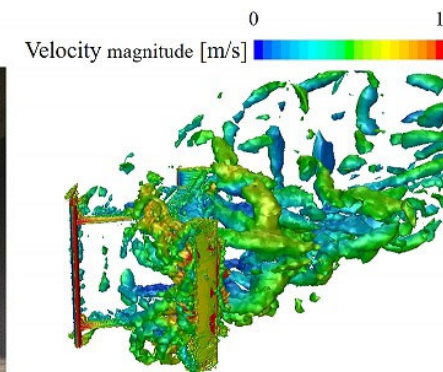
Professor
Takahiro KIWATA



Associate Professor
Nobuyoshi KOMATSU



Associate Professor
Takaaki KONO

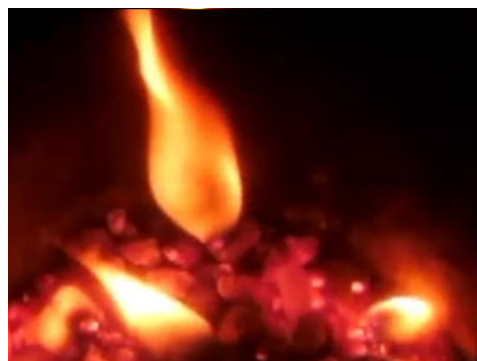


Experimental and numerical
analysis for Vertical axis wind
turbine

Thermo Engineering



Associate Professor
Hiroshi ENOMOTO



Combustion



Associate Professor
Yoshikazu TERAOKA



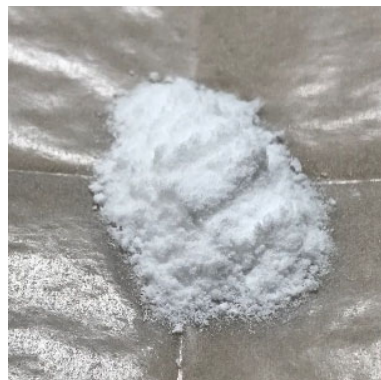
Growth of ice

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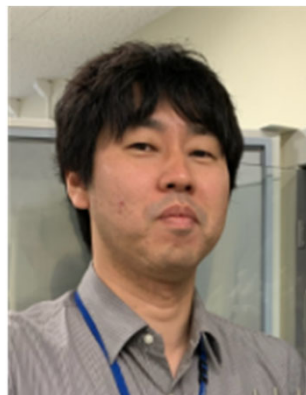
Effective use of Heat



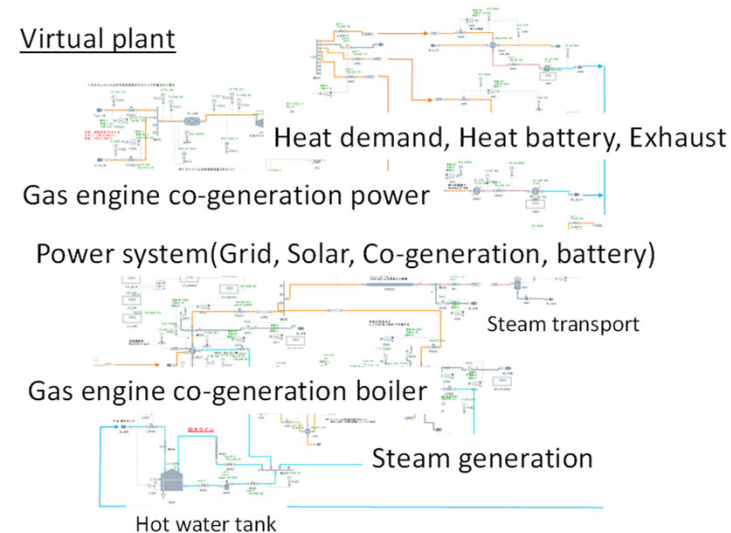
Professor
Masashi HARUKI



Advanced heat
storage material



Associate Professor
Yugo OSAKA

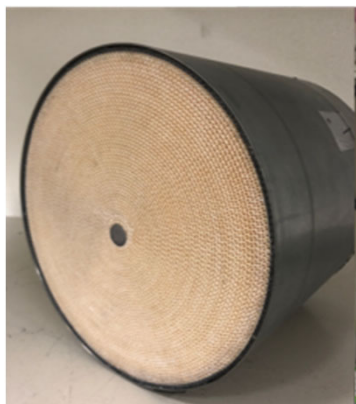


Integrated energy
management system

Carbon capture and utilization



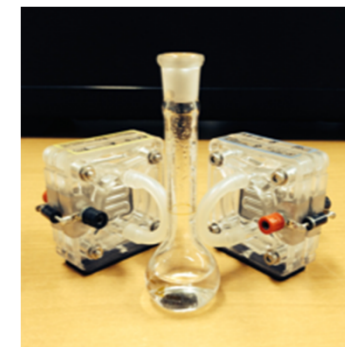
Professor
Akio KODAMA



CO₂ separation by
honeycomb wheel



Associate Professor
Takuya TSUJIGUCHI



Liquid fuel
production from
CO₂