

Division of Mechanical Science and Engineering	Research field	Heat Engines	Lab. ID ME06
Laboratory web site			
Research subjects			
Our laboratory conducts the following research on combustion: A downdraft gasification generator with wood biomass is developing in Lab. The capacity is 2kW. This system is enlarging up to 100kW. As liquid fuel is expensive, we try to develop a new atomizing concept for more efficient combustion.			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
A subject of Master/Doctor thesis will be decided by common agreement by advisor and student. A weekly briefing on the research will be carried out. Student should aim to submit a conference or journal publication once or more a year. Events; plant tour, various workshop of academic society, etc.			
Daily life in the laboratory, etc.			
Students life in the laboratory is on self-government of students.			
Message or comments by the laboratory faculty staffs			
We give much weight to communication between advisor and students in order to achieve satisfactory research outcomes. It will follow that students get a joy to discover something new which has not been proposed before.			
Laboratory mail address	Hiroshi Enomoto <eno *at* se.kanazawa-u.ac.jp>		