

**Possible supervisors for master thesis supervision at Aalto University**

<b>Professors at Aalto i.e. 2<sup>nd</sup>-year university.</b>	<b>Research area</b>
<i>prof. Mika Järvinen, Aalto University, department of Mechanical Engineering</i>	<i>Combustion and gasification, Fuel spraying and modeling</i>
<i>prof. Martti Larmi, Aalto University, department of Mechanical Engineering</i>	<i>Biofuel production and combustion</i>
<i>prof. Risto Lahdelma, Aalto University, department of Mechanical Engineering</i>	<i>Energy: Modeling, Simulation and optimization</i>
<i>Prof. Sanna Syri, Aalto University, department of Mechanical Engineering</i>	<i>Energy market, Societal and economic impact of energy technologies</i>
<i>Prof. Ville Vuorinen, Aalto University, department of Mechanical Engineering</i>	<i>Computational fluid dynamics, Mathematical modelling, Combustion</i>

**Possible supervisors for master thesis supervision at KTH University**

<b>Professors and researchers at KTH i.e. 1<sup>st</sup>-year university.</b>	<b>Research area</b>
<p>Following Professors and Researchers are available in the field of Energy Systems Analysis, Department of Energy Technology, KTH.</p> <ul style="list-style-type: none"> <li>- Prof. Francesco Fuso Nerini (Energy and sustainability, energy access, cities)</li> <li>- Prof. Will Usher (energy modelling, optimization, python)</li> <li>- Prof. Viktoria Martin (energy storage and modelling)</li> <li>- Francesco Gardumi (energy modelling, European energy ststems)</li> <li>- Vignesh Sridharan (Climate, Land, Energy and Water analyses)</li> <li>- Alexandros Korkovelos (Energy access)</li> <li>- Dilip Khatiwada (Bioenergy systems)</li> </ul>	<p>Development of a local, national, regional or global energy assessments. Focusing on relevant issues such as: The role of specific technologies or systems of technologies, the impact on the environment, system economics.</p>