

CONTACT PERSONS

Ewa Mroczek Double Degree T.I.M.E. Programme Coordinator Ewa.Mroczek@pwr.edu.pl, tel. +48 <u>71320 4163</u>

Paweł Regucki Departmental Coordinator of Students Exchange





WHE

Summer semester - March - July 2019

WHERE

Wrocław University of Science and Technology Wybrzeże Wyspiańskiego 27 50-370 Wrocław, Poland

A FEW DETAILS:

didactic activities in English internship lasts three months internship is free of charge, students can apply in the frame of Erasmus+ program deadline for application: 31.01.2019 dormitory is not guaranteed but we offer help in finding accommodation

For more information contact us via e-mai

www.pwr.edu.pl/en/



Wrocław University of Science and Technology



INVITES ALL STUDENTS FOR

INTERNSHIP IN SUMMER SEMESTER OF 2019

OFFERING ENTICING PROJECTS IN INTERNATIONAL RESEARCH TEAMS



FACULTY OF MECHANICAL



ABOUT THE UNIVERSITY

Wrocław University of Science and Technology is the leading scientific and educational centre in Poland. Development of the University is confirmed by research potential, didactics at the highest level, innovation as well as cooperation with industry. The University educates specialists who are valued and sought after in the labour market.



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ABOUT THE FACULTY

Faculty of Mechanical and Power Engineering is one of the oldest faculties, which focuses on the topics connected with heat and energy as well as cryogenics and low-temperature processes. Academic staff developes both theoretical and engineering approach to the heat and mass transfer processes as well as design of power engineering machines and devices.

THE FACULTY OFFERS INTERNSHIPS IN THE FOLLOWING RESEARCH AREAS:

NON-INVASIVE TESTING OF VOLUMETRIC FLOW RATES IN INDUSTRIAL PIPELINES

STUDY OF CRYOGENIC PROCESSES

NUMERICAL MODELLING OF THERMAL-FLOW PROCESSES

TESTING OF SOLAR INSTALLATIONS, AIR CONDITIONING AND ENERGY STORAGES



NUMERICAL CALCULATIONS BASED ON MES METHODS STUDY OF REFRIGERATION PROCESSES AND HEAT PUMPS



CONVENTIONAL AND ALTERNATIVE FUELS, ENERGY GENERATION, RENEWABLE ENERGY SOURCES, BIOFUELS

NUMERICAL AND EXPERIMENTAL FLUID MECHANICS



INVESTIGATION OF COMBUSTION PROCESSES

NUMERICAL MODELLING BASED ON E.G. OpenFOAM AND ANSYS SOFTWARES