SUPERVISOR RECOMMENDATION

M.Sc. Andrei Munteanu

Andrei Munteanu is currently a combined student in the Ph.D. study programme

"Nanotechnology and Advanced Materials" realized at the Centre of Polymer Systems in Zlín,

Czech Republic since September 2020 under the supervision of mine.

Andrei is mainly concerned with the development and characterization of materials suitable

for the preparation of new magnetorheological systems from the point of view of their sensor

applications and the use of the principles of sustainable development in the sense of their

recycling.

He already published his results in original papers in scientific journals with high impact factors

and also presented his results at international conferences. According to the Web of Science

database Andrei is a co-author of 6 papers having already 14 citations (excluding self-citations)

with h-index of 3. He was involved in research supported by Czech Science Foundation,

Ministry of Education, Youth and Sports, and also by internal student's projects of Tomas Bata

University in Zlín (in one of them as a project leader).

During his Ph.D. study he spent 2 months at Johannes Kepler University Linz, Austria.

Andrei is a smart, hardworking personality with experience in scientific work bringing new

ideas and showing ability to perform research activity independently. He was also responsible

for the establishment and development of new international contacts of our research team.

Therefore, I recommend Andrei Munteanu to be accepted by the committee for successful Ph.D.

Thesis defense.

Prof. Michal Sedlačík

Supervisor