

## SUPERVISOR RECOMMENDATION

**Ing. Martin Cvek**

Martin Cvek is a full-time student in the Ph.D. study programme „Technology of Macromolecular Compounds“ at the Faculty of Technology in Zlín, Czech Republic since July 2014; until July 2017 under the supervision of Assoc. Prof. Vladimír Pavlínek, later under the supervision of mine.

Martin is involved in development of new materials suitable for preparation of novel magnetorheological systems mainly based on core-shell structured particles with improved oxidation and chemical stability, and magnetorheological performance.

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 Martin is co-author of 14 papers having already 53 citations (excluding self-citations) with h-index of 4. He was involved in research supported by Czech Science Foundation, Technological Agency of the Czech Republic, and also by internal student's projects of Tomas Bata University in Zlín (in two of them as a project leader).

During his Ph.D. study he spent all together 6 months at Slovak Academy of Sciences, Slovakia, Johannes Kepler University Linz, Austria, and University of Granada, Spain.

Martin is a smart, hardworking personality with experience in scientific work bringing new ideas and showing ability to perform research activity independently. Therefore I recommend Martin Cvek to be accepted by the committee for successful Ph.D. Thesis defense.



Assoc. Prof. Michal Sedlačík

Supervisor