

Evaluation report for the thesis: Lewis acids and Frustrated Lewis pair catalysts for reduction and reductive coupling reactions of carbon dioxide

Thesis supervisor: **Msci. Martin Hulla Ph.D.**

Sandro worked individually, diligently and with great enthusiasm during his 4-year long stay at Charles University. His thesis contains only a small part of his results and further scientific publications are expected to be published as soon as his collaborators finish DFT calculations on the systems design by him. Furthermore, Sandro's innovative approach also yielded a lot of preliminary results for the many ideas that he had during his Ph.D.

Regarding the thesis itself, I can confirm that the content was written solely by Alexandros Paparakis and that plagiarism check showed less than 1% similarity to any single source. Most of the work has already been published in international peer reviewed journals (Q1 and Q2) and presented at a number of international and Czech conferences.