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Re: Reference letter for Mr. Evangelos Patounas

Edinburgh, 8 February 2024

To whom it may concern,

It gives me great pleasure to write this letter in support of Mr. Evangelos Patounas whom I knew during his UG studies when he chose to undertake his diploma thesis work at the University of Edinburgh in the spring semester of 2020 (from 8th January to 31st May 2020) under my supervision in the context of the Erasmus+ program.

While in Edinburgh, Mr. Patounas conducted cryo-Scanning Electron Microscopy (cryo-SEM) experiments to identify oxygen and nitrogen nanobubbles in pure water and water blended with magnetic ionic liquid, exploring their morphology and size.

In a short span of time, Mr. Patounas gathered a significant number of unique experimental data. His analytical approach was both systematic and thorough, showcasing intellectual independence in defining the goals of his thesis work and conducting detailed scientific research. Notably, he demonstrated a remarkable ability to assimilate new concepts, delving into the problems at hand and proposing well-thought-out solutions, all while critically evaluating relevant literature. Throughout his work at Edinburgh, Mr. Patounas displayed intellectual curiosity and an excellent work ethic, performing tasks with diligence and professionalism.

I had the opportunity of being present at the examination of his Diploma Thesis on October 8, 2020, where Mr. Patounas defended his thesis in an informative and constructive manner, effectively communicating the study's results and conclusions. His deep understanding of the subject and eloquence were evident in his successful responses to the examining committee's questions. The Diploma Thesis received an outstanding grade of 10/10 and was distinguished as the best Diploma Thesis in 2020 by the Department of Materials Science and Engineering, School of Chemical Engineering, NTUA.

Mr. Patounas is well-organised, optimistic, resilient, and reliable. He possesses excellent proficiency in English, both in oral and written communication. Moreover, he consistently strives for excellence, taking initiative while remaining humble, adapting easily to new environments, and investing considerable effort in pursuing his passions.

In conclusion, I am confident that Mr. Patounas possesses the scientific background, intellectual curiosity, professionalism, and strong character required to excel in any academic or professional setting. Therefore, I wholeheartedly endorse him, anticipating that he will prove to be a valuable asset to your program.

The above-mentioned qualifications of Mr Patounas, combined with pleasant personality and excellent character, push me to recommend him without any reservation for your PG programme.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Vasileios Koutsos', written in a cursive style.

Vasileios KOUTSOS
Deputy Head of the INSTITUTE *for* MATERIALS and PROCESSES