



Barcelona, April 8th, 2021

I'm writing this letter of recommendation to support the application of Gerard Tort to the inter-university master of *Quantum Science and Technology* coordinated by the University of Barcelona.

As his tutor, I met Gerard right when he started his studies of Physics at the University of Barcelona, and I have been able to follow his trajectory during the last three and a half years. During this period, I have only had the opportunity to teach him the laboratory course on Modern Physics, which has allowed me to appreciate him as a very curious and participative student, who asks interesting questions in order to fully grasp the essence of the concepts explained. His assignments are being duly presented and show depth and maturity, demonstrating a high sense of responsibility in approaching his work and education.

The candidate is finishing his Physics degree with an average mark of 71/100 so far, which situates him between the top 20% of students in Physics at the University of Barcelona. I would like to emphasize that his grades have become higher than the average in the last years, excelling especially in the courses "Computer Sciences", "Nuclear and Particle Physics", and "Non-equilibrium systems", in which Gerard's accomplishments would situate him within the top 5%. In addition, he is presently following two elective courses ("Quantum Mechanics of N-body Problems and Ultracold Systems" and "Magnetism and Superconductivity") which will provide him with an excellent background to take full advantage from the courses of the Master of *Quantum Science and Technology*.

On the personal side, Gerard is a very enthusiastic and vital person, with initiative to establish connections that could benefit his education. He is also very respectful in his manners and very eager to help his student mates.

In summary, I very strongly recommend Gerard Tort to be accepted in inter-university master of *Quantum Science and Technology* coordinated by the University of Barcelona. I am sure that he will take good profit from this opportunity, given his good intellectual capacities, his excellent preparation in fundamental physics subjects, and his ability to work in a responsible and independent way.

Yours sincerely,

Àngels Ramos
Professor of Physics