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It is my pleasure to write a letter of recommendation for Tony Mega, who I have known for about 10 years through my interactions with Revalesio, who funded some of my research. I have experience of Tony both as a collaborator in day to day activities and as a colleague in my research field.

My experience is that Tony is an intelligent, careful, knowledgeable, and thoughtful scientist. First, Tony is great at reading and synthesizing the literature. We were studying nanobubbles, and I would say that he was always totally up-to-date at the literature. Second, he is good at formulating ideas for experiments, and spotting bad ideas and flawed arguments. Third, he has an excellent knowledge of chemistry and is good at applying it to his research. Fourth, Tony is great at using and designing equipment. Some lack a knack for this, but he has it.

It is impressive that, while working for a small company, he was able to publish a couple of high quality papers every year, all in good quality journals. Our own work together, was published in the *Journal of Physical Chemistry* and I had no doubt that he should be an author on that work.

Tony is also a great collaborator. I always found him easy to get along with, including when we disagreed on interpretation or where to go next: it always seemed more like a collaboration than an argument.

Although I have no direct experience of his teaching ability, based on his research presentations (which were always well-prepared and clear) and my teaching experience, I believe he's a natural teacher. In addition, he is a caring person who is willing to spend the time necessary to teach people.

In summary, Tony is a high-quality scientist, analyst, and teacher who is a pleasure to work with. Please don't hesitate to contact me if you have further questions.

Professor William Ducker