

*David Scheinberg, Ph.D.
Search Committee Chair
Department of Neuroscience
Brown University, Providence, RI*

Dear Mr. Scheinberg,

This letter is in requesting the reference for the suitability of the applicant Dr. Jose Manuel Medina Ruiz for a tenure track position in Computational Neuroscience, in the Brown University at Providence.

Dr. Medina Ruiz has been a very hard-working doctoral student when staying with us in our Department, and completed his degree with the highest grade for his Ph.D thesis defended in our University. We knew him as a graduate student and we liked him for our lab work. Our main research is in the field of Computational as well as Experimental Color Vision, Basic and Applied Colorimetry, and Physiological Optics. Particularly, his contribution extended my work and that of the other colleagues in the subject of models of visual reaction times and binocularity related with color vision. He is involved in modelling these aspects of human vision from the standpoint of the Information Theory and Signal Theory, and he has several postdoc positioships with other recognized international groups maintaining a great collaboration with them. His formation in Theoretical Physics has not limited him in extending their knowledge in fields such as Neurophysiology, Experimental Psychology and Statistics, in which he was skilled after his doctoral degree. In addition, he is familiar with computers and informatics, numerical computation, mathematical psychology, and he learn quickly. Further, he has been working in BASF Company as a color science and surface researcher, and he is the leader of a current project in structural colors on biological tissues and metallic paintings granted by the Portuguese Research Council.

Though a bit shy man, he is very kind, well-mannered, hard-working, and always able to learn and help everyone. He is a very active scientist with innovative ideas in his expertise areas. I know him since 1997 and we are keeping in contact. Personally, I hated to lose him from our lab group.

I think he is a very good candidate for the position considering his skills and formation, and I have no doubt that he can contribute greatly and efficiently to the goals of the Brown University.

Sincerely,

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