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Recommendation Letter

It is a pleasure for me to write a recommendation letter for Michal Pudlak, Ph. D., who is applying for the position at Department of Physics, Indiana University.

I am faculty fellow at Department of Biochemistry and Cell Biology and my position is equivalent to a research assistant professor.

I know Michal very well since 1986 when he was employed at Biophysical laboratory, Institute of Experimental Physics, Kosice, Slovak Republic. At that time I was a head of laboratory and Michal was a member of theoretical group involved in the calculation of the structure of biomacromolecules and developing methods for the modeling of charge transfer in biological systems. From the very beginning he was interesting in the physical models of electron transfer (ET). I believe that his major achievement is an original modification of ET theory. This allows him to explain the unidirectionality of ET and also to compute the quantum yields of electronic escape via the branches in photosynthetic reaction centers.

Michal has a deep and continues interest in science and especially for the field of charge transfer. From the very beginning he works systematically and with enthusiasm. He is a nice person to work with and he is also a great sportsman.

I believe that Michal will be a great contribution to any department interested in the developing of physical models for biological processes.

In case that you need a more information let me know. I will be happy to help as much as I can.

Yours,

Marian Fabian