

Faculty Search Committee

Texas Tech University

Department of Physics

Dear Sir/Madam

It gives me a great pleasure to apply for a physics faculty position in your University. I taught physics for almost twenty eight years (in three different countries, in five different universities) after I graduated from Kansas State University. I taught many different physics courses for all levels (graduate and undergraduate) besides the general physics courses for engineering, medical or science freshmen students. I think my teaching experience will fit me well in your Physics department and satisfy what you are looking for in an experienced Physics Instructor who enjoys teaching Physics.

Beside teaching, I have the needed research experience to integrate your students in research projects, that will enhance their abilities and skills. Two main projects which I am currently in the process of developing, beside my work in multiferroic materials, the first involve using the magnetized water in agriculture, aiming to enhance the production of vegetables, and the second preparing magnetic nano particles as a drug delivery system. I think your students (graduate and undergraduate) can contribute significantly in such projects. Collaboration in research is a fundamental key toward a successful high quality research, so I think collaborating with a mutual interest research groups in and out of your institution will have its impact on our research quality.

I like to mention also, that I served as the head of Physics department for two years and the assistant dean of science for about another two years at Mutah University - Jordan.

One more thing to add, as a faculty member with a Jordanian origin, and with a wide experience with students from different countries, I can enrich the diversity presented in your institution. I believe that this can be done through my

direct contact with my students and this will enrich and enhance this diversity. I do believe that different cultures or race interaction through science will strengthen our positive understanding to each other as humans sharing one same planet working for the same cause (Building our Planet).

Sincerely Yours,

Abdellatif AlSharif

Note: I am a Green Card holder (Permanent resident).