

Curriculum Vitae

Name: Talal A. Alshammary.

Present Position: Teaching assistant at Physics and Astronomy Dept.
college of Science, King Saud University.

Education:

- Master of Science in Physics from Indiana University of Pennsylvania, USA. **2014.**
- B.Sc in Physics from King Saud University, KSA. **2006.**

Publications:

- Master thesis: “Nano-Scale Microscopy Analysis of Thermally Activated Co Nanoparticles Embedded within Sb Matrix”. **2014.**
- Participated in IUP Graduate Scholars Forum with a poster presentation entitled “Scanning tunneling microscope experiment of Sb/Co nanoparticles as a function of Co thickness”. **2014.**
- Madden, M. R., Alshammary, T., Grove, B., Phillips, J., Reaz, K., Hensley, S., & Kenning, G. G. (2015). The effect of varying Co layer thickness on the time-temperature characteristics of Co/Sb semimetal embedded magnetic nanoparticles. *Journal of Applied Physics*, 117(10), 104306.

Teaching Experience:

Lab courses in fundamental and modern physics at King Saud University.