

Abstract:

Nanotechnology is considered to create many new materials and devices with a vast range of applications, such as in medicine, electronics, biomaterials and energy production. In this talk I will introduce nanotechnology and will present my work on one of the most important materials known as ZnO. I will present my work related to the synthesis/fabrication of ZnO nanostructures in comparison with other groups and will talk about what can be done here at Coppin State.