

Electron Beam Induced Deposition (EBID) of Nanostructured Materials

Electron Beam Induced Deposition (EBID) is capable of creating 2-D and 3-D



Joshua Wnuk, Justin Gorham, D. Howard Fairbrother

Department of Chemistry, Johns Hopkins University, Baltimore, MD







- Deposition of nanostructured films with well defined chemical composition
- •Materials properties of deposited films (hardness, friction, biocompatibility

- •Influence of chemical composition on materials properties (conductivity)