

Post doctoral fellow position
Nanotechnology/nanotoxicology - Safety of engineered nanomaterials

The Center for Devices and Radiological Health, US Food and Drug Administration, Silver Spring, Maryland, invites applications for a **postdoctoral fellow in nanotoxicology risk assessment and safety studies of nanomaterials**. Applicants must be within five years of receiving their PhD (or equivalent terminal degree) when starting the fellowship. The fellowship is administered by Oak Ridge Institute for Science and Education (ORISE), is a year-by-year contract position, and provides a very competitive stipend. The fellow will join a multi-disciplinary team with a focus on developing and improving research approaches/methods in nanomaterial characterization and safety using *in vitro*, *in vivo*, and computational models. A major focus of the position will be to develop a risk assessment approach for nanomaterials associated with medical devices. Experience in engineered nanomaterial characterization, nanoparticle exposure assessment, and toxicological characterization of nanoparticles is desirable. Previous research experience in the fields of toxicology, risk assessment, or environmental health and safety will be considered a plus. In addition to conducting peer-reviewed risk assessment and laboratory research, the position provides the fellow with an opportunity to learn about the regulation of FDA-regulated products with nanoscale components. Interested candidates should submit by email their curriculum vitae, selected reprints of publications, and contact information of three references to Dr. Peter Goering (peter.goering@fda.hhs.gov). For additional information please contact Dr. Jose A. Centeno (jose.centeno@fda.hhs.gov).