Vacancy Job Title: Research Chemist  
Bedford Park, Illinois

The FDA Moffett Research Center of the Institute for Food Safety and Health (IFSH) in Bedford Park, Illinois seeks a full-time PhD level scientist (MS degree holders with sufficient experience will be considered) that is a highly motivated individual with significant experience in polymer processing (especially nanocomposites) and/or nanomaterials handling. The individual will be responsible for a specific research project related to nanotechnology and food packaging. IFSH is a food safety research consortium of government, academic, and industry scientists. This person will be appointed to an ORISE fellowship position. The fellowship program is administered by Oak Ridge Associated Universities (http://orise.orau.gov/science-education/default.aspx). The fellowship does not include federal benefits.

Position Location: Bedford Park, Illinois  
Salary Range: $70K to $85K, depending on degree level and experience  
Vacancy Job Title: Research Chemist  
Start date: Spring or early Summer 2016

Position Summary: Contribute significantly to defined science platforms by performing lab tests and analyses in accordance with required specifications, established procedures, and customer service standards. Will work in a chemistry laboratory leading a research project associated with safety of novel nanotechnology-enabled food packaging materials. Will be expected to plan and execute laboratory activities independently to achieve project goals, including data management and report writing.

Responsibilities include, but are not limited to:

- Provides technical assistance to FDA by providing data and procedures to support FDA/IFSH partnership initiatives, safety, and quality control
- Manages lab processes, supplies, instruments, and equipment
- Writes reports and manuscripts

Required Education and Experience:

- Ph.D. in chemistry, polymer science, materials science, or related field, preferred. M.S. holders with equivalent experience will be considered

Required Skills:

- Demonstrated independent research ability with capability to perform accurately and efficiently with a minimal level of supervision
- Highly proficient knowledge of physical chemistry, analytical chemistry, polymer science, and/or nanoscience
- Excellent technical writing skills and the ability to produce clear, accurate reports and scientific manuscripts
- Good interpersonal communication skills, both written and verbal
- Experience with polymer processing techniques, trace metal analysis, or nanomaterial characterization is desirable

To apply for this position: Please send email with cover letter and resume or CV to: timothy.duncan@fda.hhs.gov. In your cover letter please include an anticipated availability date and the names and contact information of three potential references.