

POSTDOCTORAL POSITION
The University of Tennessee/Oak Ridge National Laboratory
Molecular Microbiology & Biochemistry

Postdoctoral position available to work with an interdisciplinary team on research and development of biosensors for detection of foodborne pathogens (*Listeria spp.*, *Mycobacterium spp.*, *E. coli*) in complex samples. Candidate will have expertise in areas of microbial molecular biology/biochemistry, with an emphasis on biomolecular interactions (nucleic acid hybridization and antibody/antigen interactions). The research team includes mechanical engineers, physicists, chemists and biologists and the candidate is expected to have strong interpersonal communications skills. Knowledge of surface functionalization strategies, microarray techniques, and/or MEMS is desirable. Position is based at UT-Knoxville and ORNL. Please send a letter describing interest in and qualifications for the position, curriculum vitae, selected reprints, and three letters of recommendation to:

Dr. Stephen P. Oliver
Professor and Co-Director of The University of Tennessee Food Safety Center of Excellence
Department of Animal Science
59 McCord Hall
The University of Tennessee
Knoxville, TN 37996 USA
Voice mail:865-974-7260
FAX: 865-974-9043
email: soliver@utk.edu, soliver@tennessee.edu
URL: <http://www.agriculture.utk.edu/ansci/faculty/oliver.htm>
URL: <http://www.foodsafe.tennessee.edu/>