



United States Department of Agriculture

Research, Education, and Economics
Agricultural Research Service

POST-DOCTORAL FELLOWSHIP OPPORTUNITY

AT THE U.S. DEPARTMENT OF AGRICULTURE, AGRICULTURAL RESEARCH SERVICE

**THE POST-DOCTORAL PROGRAM IS MANAGED BY
OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION**

[Zintellect - Climb Higher](#)

RESEARCH AREAS:

Bacterial genomics/ bioinformatic analysis, exopolysaccharide structural analysis, biofilm formation modeling in vitro, fermentation and culturing
The Post Doc will investigate the role of bacterial exopolysaccharide composition and structure in biofilm formation, viscosity and susceptibility to dextranase processing aid as it relates to sugar beet post-harvest processing.

LOCATION:

SOUTHERN REGIONAL RESEARCH CENTER
NEW ORLEANS, LOUISIANA

START DATE AND DURATION:

IMMEDIATE (after internal approval and subject to background check), 1 YEAR
APPOINTMENT (with possibility of extension), FULL-TIME

APPROXIMATE SALARY:

\$64,000/year stipend, partial healthcare insurance stipend, no relocation assistance

CONTACT Gillian Bruni by e-mail gillian.bruni@usda.gov