



The Bourne lab at the University of Oklahoma has **immediate openings for a Research Assistant with skills in biochemistry and/or molecular biology**. Experience with gene cloning, recombinant protein expression in *E. coli*, and protein purification is a significant advantage. Must be detail-oriented, able to multi-task, and communicate openly and confidently with all lab members.

Background: A bachelor's degree in a scientific field with 2 years relevant lab experience or a Master's degree in a scientific field is preferred. Previous wet lab experience preferred. Hourly rate of pay commensurate with education and experience.

Areas of Interest: The lab works on bacterial toxin-antitoxin (TA) systems and their physiological significance with a goal of identifying new antibacterial targets. Current projects include probing the structure and function of diverse TA sequences, and developing screening methodology for understanding the roles of TA systems within bacterial physiology. For more information see the lab website at <http://bournelab.oucreate.com/>.

How to Apply: Applications or inquiries should be sent to Dr. Christina Bourne by email at cbourne (at) ou (dot) edu. Applicants should send a single PDF document containing: (1) a CV, *highlighting your contributions and interest in research activities*, and (2) the contact details for two professional references. Applications will be accepted until the position is filled. The University of Oklahoma is an equal opportunity employer, and applications from under-represented groups are encouraged.