

**Project Name:** Validation of the BIOMIC V3 Instrument for AB Resistant Bacterial and Fungal Pathogens

**Project Description (max. 130 words):**

\*Please include desired outcome or product in your description.

The Department of Public Health Laboratory is requesting an intern for a special project involving the validation of the BIOMIC V3 to be used for antibiotic susceptibility testing for highly resistant bacterial and fungal pathogens. The ideal intern would have taken coursework in general biology and microbiology. The intern would learn the process of validating an instrument for laboratory use, as well as writing a standard operating procedure (SOP) with guidance from the Bacteriology staff.

<b>Semester:</b>	<input checked="" type="checkbox"/> Fall	<input checked="" type="checkbox"/> Spring	<input type="checkbox"/> Summer
<b>Project Start Date:</b>	End of August 2019		
<b>Project End Date:</b>	December 2019		
<b>Paid:</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
<b>If yes, please provide stipend amount:</b>			
<b>Minimum Education Level Desired:</b>	<input checked="" type="checkbox"/> Undergraduate	<input checked="" type="checkbox"/> Graduate	<input type="checkbox"/> Post-Graduate
<b>References Requested (Provide 2)</b>	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No
<b>Writing Sample Required</b>	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No