

**NSF**  
**Western Carolina University**

**PI Name:** \_\_\_\_\_

**Category (Check one):** \_\_\_ **Acquisition** \_\_\_ **Development**

**Rate the proposal by checking the appropriate box.**

<b>Criteria</b>	<b>Exceptional 1</b>	<b>Excellent 2</b>	<b>Very Good 3</b>	<b>Good 4</b>	<b>Fair / Poor / Unacceptable 5</b>
<b>1.</b> Justification of reason and need for the instrumentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>2.</b> Intellectual merit of research as it pertains to advancing knowledge and understanding within its own field or across different fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>3.</b> Intellectual merit of research as it pertains to exploring creative, original or potentially transformative concepts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>4.</b> Broader impact of research training as it relates to advancing discovery and understanding while promoting teaching, training, and learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>5.</b> Broader impact of research training as it relates to enhancing the infrastructure for research and education	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>6.</b> The extent to which the proposed project makes a substantial improvement in the institution's capabilities to conduct leading edge research	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>7.</b> The extent to which the proposed project provides research experiences for undergraduate students using leading edge facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>8.</b> Adequacy of management plan for proposed project	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>9.</b> <i>Acquisition proposals only:</i> The extent of shared use of the instrumentation for research and/or research training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>10.</b> <i>Acquisition proposals only:</i> The extent to which the management plan includes sufficient infrastructure and technical expertise to allow effective usage of the instrumentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>11.</b> <i>Development proposals only:</i> The adequacy of the management plan as it relates to availability of appropriate technical expertise to design and construct the instrument	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>12.</b> <i>Development proposals only:</i> The need for development of a new instrument	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>