

## CBSE RESEARCH MENTORING INSTITUTE Assessment of Mentee Progress

Thank you for taking the time to complete an assessment of your mentee's progress. The assessment includes items related to your mentee's current research competencies, ability to perform research-related tasks, and level of professionalism. In addition to helping RMI staff evaluate the student's progress, this assessment can be used by mentors as a tool to discuss expectations and progress at any time during the mentee's placement. Blank lines at the end of each module allow your (optional) addition of other qualities to assess.

Date	
Mentee Name	
Faculty Mentor	
Other mentor (Grad or Postdoc, etc.)	

Understanding of the Research Project	Very Good	Good	Acceptable	Needs to Improve	Poor	N/A
Grasp of the research project, including key concepts, context, and implications.	5	4	3	2	1	
1. Overall understanding of the principles and theories underlying the research project						
<ol> <li>Understanding of relevant literature or current research in project area</li> </ol>						
<ol> <li>Distinguishes relative significance of data and synthesizes data to draw reasonable conclusions</li> </ol>						
<ol> <li>Ability to place findings in perspective with other related studies</li> </ol>						
5. Ability to generate alternative explanations for the results						
6.						

Communication Skills	Very Good	Good	Acceptable	Needs to Improve	Poor	N/A
Ability to communicate key concepts and other information about research project in oral and written contexts.	5	4	3	2	1	
1. Appropriate use of discipline-specific language and terminology.						
<ol> <li>Poses thoughtful questions about the research process and results.</li> </ol>						
3. Ability to reason logically and ask critical questions						

4.	Ability to describe research project to a lay audience			
5.	Ability to describe research project to other researchers			
6.	Can effectively organize data into visual representations (such as in a poster or PowerPoint presentation).			
7.				

Research Methods	Very Good	Good	Acceptable	Needs to Improve	Poor	N/A
Demonstrates an ability to function in the research environment.	5	4	3	2	1	
1. Overall understanding of the research process and methodology						
<ol> <li>Can perform experiments or analysis accurately and in a timely fashion</li> </ol>						
<ol> <li>Ability to independently plan an experiment or analysis</li> </ol>						
4. Mastery of technology or other research tools						
5. Follows safe laboratory and field procedures						
6. Responsible maintenance of workspace and tools						
7. Solves problems and troubleshoots issues						
8.						

<b>Professionalism and Laboratory Etiquette</b> Conduct is in accordance with laboratory culture.	Very Good	Good	Acceptable	Needs to Improve	Poor	N/A
	5	4	3	2	1	
1. Punctual						
2. Dependable						
3. Enthusiasm for doing research						
4. Functions as a productive team member						
5. Attention to detail						
6. Takes responsibility for their work						
7.						

<b>Learning Outcomes</b> Reflecting back on the learning outcomes developed at the outset of this term, please rate your mentee's level of achievement and provide a rationale for your rating (Use as many or few of the outcome slots provided as you wish.)	Exceeded	Fully Achieved	Partially Achieved	Failed to Achieve
Outcome 1:				
Rationale for rating:				
Outcome 2:				
Rationale for rating:				
Outcome 3:				
Rationale for rating:				
Outcome 4:				
Rationale for rating:				
Recommendations for improvement:				
Examples of areas of particular strength, or an instance of a job well done:				
Additional comments or reflections:				

Thank you very much for taking the time to complete this evaluation of your mentee. Mentor evaluations are extremely important to the professional development of our students; your candid feedback will help your mentee identify areas of strength as well as where there is room for improvement. If you would like to discuss your mentee's progress in greater detail, please feel free to call me at 459-1702.

Zia Isola, Director of Diversity Programs CBSE Research Mentoring Institute (RMI) E2 537A University of California, Santa Cruz, CA 95064 CBSE/ITI PH: <u>831-459-1702</u> FAX: <u>831-459-1809</u> www.cbse.ucsc.edu/diversity/rmi