Department of Civil Engineering and Surveying  
University of Puerto Rico  
Mayaguez Campus  

UNDERGRADUATE RESEARCH EXPERIENCE  
ASSESSMENT FORM  
(Faculty Version)  

We would like to know more about your experience with undergraduate student research. **FOR EACH STUDENT**, please complete all sections relevant to experiences here at UPRM. Thank you for your participation.

Name___________________________________________ Department____________________________________

Student Name:____________________________________ Course _______________________________________

Race/Ethnicity                                 Nationality

- African American
- Asian/Pacific
- Hispanic
- Native American
- White/Non-minority
- Other_________________

Gender

- Male
- Female

Section 1. Undergraduate Enrichment Experience

1. Indicate the type(s) of experience(s) the student has had. Select all that apply.

- On-campus research project
- Off-campus research project  
  (e.g., other universities, national labs, federal agencies)
- Co-op/Summer Internship  
  (industry based)
- Teaching assistant/tutor
- Outreach to pre-college students  
  (e.g.ETTAP, PR-AMP, etc)
- Student/administrative support  
  (e.g., ETTAP, PaSCoR, PR-AMP, etc.)
- Peer facilitator  
  (e.g., for TU, ETTAP, PaSCoR, Pre-Engineering Program, etc.)
- Student design competition (e.g., Concrete Canoe, Steel Bridge, other ASCE events, contests, etc.)
- Other (explain):__________________

2. Please provide the following information on the student’s enrichment experience(s). Indicate how many experience(s):

<table>
<thead>
<tr>
<th>Project:</th>
<th>Company/University:</th>
<th>Date: to:</th>
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</table>
### Section 2. Undergraduate Enrichment Experience Impact

Taking ALL of the student's enrichment experiences into account, indicate your level of agreement or disagreement with the following statements.

<table>
<thead>
<tr>
<th>The enrichment experience(s)...</th>
<th>Strongly Agree (5)</th>
<th>Agree (4)</th>
<th>Neutral (3)</th>
<th>Disagree (2)</th>
<th>Strongly Disagree (1)</th>
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</thead>
<tbody>
<tr>
<td>1. Developed a greater awareness of the opportunities available in the field.</td>
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<td>2. Increased his/her desire to have a professional career in the field (e.g., go into industry, practice engineering).</td>
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<td>3. Strengthened teamwork and communication skills.</td>
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<td>4. Increased his/her desire to become a researcher in the field.</td>
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<td>5. Provided opportunities to gain new knowledge and technical skills in the field.</td>
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<td>6. Developed or increased leadership skills.</td>
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<td>7. Provided opportunities to apply knowledge and skills to new situations/problems.</td>
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<td>8. Developed research skills.</td>
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<td>10. Made him/her aware of diversity issues.</td>
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</table>

Select **one** of the following that BEST describes the student.

- Made him/her aware that graduate or professional school is an option.
- Increased his/her desire to enter a graduate or professional program right after graduation.
- Increased his/her desire to work right after graduation.
- Increased his/her desire to work before entering a graduate or professional program.
- Increased his/her desire to enroll in a graduate or professional program while working.
- Convinced him/her to change my major.
- Other (explain): _____________________________________________________________

### Section 3. SUGGESTIONS

What would make the undergraduate research experience more appealing and rewarding for you?

___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

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