Computer Science & Engineering

The Department of Computer Science & Engineering at the University of Connecticut will host an NSF-sponsored Research Experience for Undergraduates (REU) program in Bio-Grid Computing. The initiatives aim at advancing the application of modern computing infrastructure and information technology to research and practice in various life-science disciplines.

Program Details are as Follows:

<table>
<thead>
<tr>
<th>Dates</th>
<th>June 1 to July 24, 2010 (tentative)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td>$3,600 plus subsistence and travel expenses</td>
</tr>
<tr>
<td># Students</td>
<td>10 undergraduates</td>
</tr>
<tr>
<td>Prequisites</td>
<td>Background in computing or biological science and interest in both subjects</td>
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</tbody>
</table>

Application

Deadline: March 1, 2010

Project Includes

- Modern Information Infrastructure
- Protein Function Studies
- Genomic Knowledge Inference
- Study of Ethnical and Legal Issues
- Case Studies: caBIG cabig.nci.nih.gov and BIRN www.nbirn.net
- Bio-Grid Workshop Participation

Visit our website for additional details and to apply: biogrid.engr.uconn.edu/REU