# SWIP HIGHLIGHTS

## SWIP PROGRESS TABLE

<table>
<thead>
<tr>
<th>#</th>
<th>Specific tasks for participants from college (10 weeks)</th>
<th>Deliverables</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction, Overview, Objectives Literature review, technical report writing</td>
<td>Technical report</td>
</tr>
<tr>
<td>2</td>
<td>Study area and Methodology, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>3</td>
<td>Data description, technical report writing and writing for a peer-reviewed journal. Data formatting, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>4</td>
<td>Data Analyses, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>5</td>
<td>Data Analyses, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>6</td>
<td>Interpretation of data analyses, technical report writing and writing for a peer-reviewed journal. Mapping the results, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>7</td>
<td>Mapping the results, technical report writing and writing for a peer-reviewed journal. Discussions and limitations of study, technical report writing and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>8</td>
<td>Completing the technical report and writing for a peer-reviewed journal. Preparing presentations and writing for a peer-reviewed journal</td>
<td>Technical report</td>
</tr>
<tr>
<td>9</td>
<td>Archiving internship announcements and careers</td>
<td>Description of different job skills and duties</td>
</tr>
<tr>
<td>10</td>
<td>Submitting internship applications Presenting the results of research with other SWIP participants</td>
<td>Technical report and Presentation, Proof of internship applications</td>
</tr>
</tbody>
</table>
SUMMER WORKFORCE INTERNSHIP PROGRAM (SWIP)

1. Print Name __________________________ __________________________ __________
   LAST FIRST M.I.

2. OSIS # ____________________________________________

3. Age:_______  Sex:  Female  Male  Race/Ethnicity:________________

4. Name of High School/College:
   __________________________________________________________________________________________

   Address of High School/College:
   __________________________________________________________________________________________

   Grade Level/College Year: _____________  GPA: ______

5. Current Home Address:
   __________________________________________________________________________________________

   APT#  CITY  STATE  ZIP CODE

6. Contact Information

   (____)__________________________________  ____________________________________
   MOBILE  EMAIL

7. Emergency Contact

   __________________________  __________________________  (____)____________________
   NAME  EMAIL  PHONE NUMBER

   __________________________  __________________________  (____)____________________
   NAME  EMAIL  PHONE NUMBER
8. Questionnaire (Please answer questions in the form)

How many years of experience do you have in geospatial technology? Give two examples of projects that you were involved in and briefly describe them.

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Name a few opportunities that you may be interested to intern in after completion of SWIP.

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

How do maps help us in our daily lives? Give one example and explain briefly.

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Give an example of how you used computers in a school project?

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Which careers interest you the most?

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________
Can maps help in managing emergencies? Explain briefly by giving an example.

9. How did you come to know about the workshops?

*If you learned about the workshop from a person please provide their contact details below:

Name/Organization where the person works: ________________________________
Email of Contact: ________________________________
Tel/Cell: ________________________________

Additional Requirements:

1. A copy of unofficial transcripts
2. Two references from professors/supervisors
3. Sample of work done in the past (example: abstracts, poster presentations, research papers, published journals, etc.)

Applications will be reviewed on a rolling basis so there is no official deadline. Please, submit the completed application form (as a scanned attachment) to Dr. Sunil Bhaskaran the director of the program. His email id is Sunil.Bhaskaran@bcc.cuny.edu

Note: Only those applicants who are shortlisted will be contacted. Unless you get a written email confirmation you must not assume you are selected for the workshop
Contract Agreement – Summer Workforce Internship Program (SWIP) for Undergraduates

Brief description of the program:

The summer workshop internship program (SWIP) will provide students an opportunity to engage in research under supervised guidance from a team of faculty who will be assisted by graduate student instructors. They will participate in research projects, present and publish in proceedings of conferences and learn to write journal articles.

Participant Responsibilities:

I will work in a committed and diligent manner to deliver the tasks (given below) that are expected of me in this program. Additionally, I will do the following below:

1. Have a clear understanding of the project and if not I will communicate with the assigned mentor and learn about them clearly.

2. Attend all meetings assigned to me in the program

3. Submit all tasks assigned in a timely manner

4. Engage in proactive communication with the mentor

5. Attend all days in the SWIP program at the BGCCCI’S Geospatial Computing Center

I understand that if I do not abide by the above I may not be eligible for the stipend.

Signature

Print your name