## Southern Illinois University Carbondale Department of Computer Science CS DAY 2011-Registration Form

March 22, 2011 9:00 a.m. – 2:30 p.m.

| School Name:  |   |        |        |         |                                |  |  |  |  |
|---|---|--------|--------|---------|--------------------------------|--|--|--|--|
| School Address:   |   |        |        |         | Telephone:                     |  |  |  |  |
| Supervising Teacher:  |   |        |        | Email:  | Email:                         |  |  |  |  |
| Teacher(s):   |   |        |        | Email(s | Email(s):                      |  |  |  |  |
| Total Number of Chaperones: Total Number of Stude   |   |        |        | dents:  | ents: Bus / Van / Car (Circle) |  |  |  |  |
| Registration and continental breakfast will begin at 9:00 a.m. followed by a welcome from the College of Science Dean and a presentation by the Chair of Computer Science. Sessions begin at 10:00 a.m. Each workshop is scheduled to last for 1½ hours. Most workshops will be completely "hands-on" and will be limited to 20 students per workshop to allow each student to have computer access. Students will be able to attend two different workshops, one session in the morning and one in the afternoon.  If you plan to participate in the Web Development Competition, please indicate how many students you plan to have on each team. There is a maximum of 5 students per team and a maximum of 3 teams per school. Please attach a typed list of student names. |   |        |        |         |                                |  |  |  |  |
|   |   | Team 1 | Team 2 | Т       | eam 3                          |  |  |  |  |
| The Web Development Competition Award Ceremony will be from 2:00–2:30 p.m. All students are encouraged to stay and attend the Awards Ceremony to view the winning Web pages.  In the boxes below, please indicate the number of students interested in attending each workshop:   |   |        |        |         |                                |  |  |  |  |
| (A maximum of five students from each school will be allowed per workshop.)   |   |        |        |         |                                |  |  |  |  |
| MORNING SESSIONS: 10:00 – 11:30 a.m.  |   |        |        |         |                                |  |  |  |  |
|   | Graphic Programming Environment: Alice (Dr. Namdar Mogharreban)   |        |        |         |                                |  |  |  |  |
|   | 2. Introduction to Linux (Dr. Norman Carver)  |        |        |         |                                |  |  |  |  |
|   | 3. Smart Phone Applications/Programming (Mr. Yung-Chuan "Alex" Lee)   |        |        |         |                                |  |  |  |  |
|   | 4. Introduction to Computer Graphics and Animation (Dr. Michael Wainer)   |        |        |         |                                |  |  |  |  |
|   | 5. Computer Forensics (Mr. Andrew Gordon)   |        |        |         |                                |  |  |  |  |
|   | <ol> <li>Computer Science Research Areas (Dr. Akkaya—Wireless Sensor &amp; Robot Networks, Dr. Rahimi—Intro to Artificial<br/>Intelligence &amp; Dr. Zhu—Simulation-Based Virtual Classroom)</li> </ol> |        |        |         |                                |  |  |  |  |
| AFTERNOON SESSIONS: 12:30 – 2:00 p.m.   |   |        |        |         |                                |  |  |  |  |
|   | 1. Graphic Programming Environment: Alice (Dr. Namdar Mogharreban)  |        |        |         |                                |  |  |  |  |
|   | 2. Introduction to Linux (Dr. Norman Carver)  |        |        |         |                                |  |  |  |  |
|   | 3. Smart Phone Applications/Programming (Mr. Yung-Chuan "Alex" Lee)   |        |        |         |                                |  |  |  |  |
|   | 4. Introduction to Computer Graphics and Animation (Dr. Michael Wainer)   |        |        |         |                                |  |  |  |  |
|   | 5. Computer Forensics (Mr. Andrew Gordon)   |        |        |         |                                |  |  |  |  |
|   | 6. Computer Science Research Areas (Dr. Cheng—Biomedical Informatics, Dr. HexmoorRobotics & Mr. WiegmanComputers in Aerospace)  |        |        |         |                                |  |  |  |  |

AWARDS CEREMONY: 2:00 - 2:30 p.m.

## **REGISTRATION INFORMATION:**

There is a registration fee of \$5.00 per student which includes a continental breakfast and lunch. Teachers/chaperones are not required to pay a registration fee. However, we must know how many teachers will be accompanying the students.

<u>Mail registration form and fees to</u>: Department of Computer Science, Attn: CS Day, Faner 2125 – Mail Code 4511, Southern Illinois University Carbondale, 1000 Faner Drive, Carbondale, IL 62901. Please email (office1@cs.siu.edu) a copy of your registration form as soon as possible to secure a place in the workshop(s) of your choice. Make checks payable to: SIUC.