ANNUAL FACULTY ACTIVITIES REPORT

June 1, 2012 - May 31, 2013

School of Engineering and Applied Science

Name:

Professorial Rank:

Department:

1. Provide the highlights of your most important accomplishments during the reporting period. Also, present your plans and goals for next year (not more than one page total please).
2. Teaching and Academic Related Activities
3. Courses taught (include course credit hours and number of students for each course)

Fall 12 Spring 13

1. Undergraduate
2. Graduate
3. New courses developed or major revisions or upgrades to existing courses

Fall 12 Spring 13

1. Undergraduate
2. Graduate
3. List courses in which you incorporated new teaching techniques (e.g., inclusion of

computing, use of multimedia equipment, etc.)

Fall 12 Spring 13

1. Undergraduate advising

Fall 12 Spring 13

1. Number of advisees
2. Names of senior thesis advisees and titles of theses, and names of faculty co-advisors.

Fall 12 Spring 13

1. Graduate student advising (names of registered students for which you are the

recorded faculty advisor, and expected graduation dates)

Degrees Earned (Names of Degree Recipients)

Fall 12 Source of Support Spring 13 Source of Support

(RA/TA)

ME

MS

PhD

1. Post-doc supervision (names of post docs under your direct supervision)
2. Administrative, committee, and/or professional service rendered to the department,

School, university, and/or Commonwealth.

1. Department
2. School
3. University
4. Commonwealth
5. Special Activities (Faculty advisor to student organizations, services to other units of the

University, etc.)

For the following items I through M, please provide a one-paragraph description of the activities under each item.

1. Please describe any professional development or assessment undertaken related to teaching.
2. Please describe any mentoring of students who have SEAS teaching responsibilities.
3. Please describe any mentoring of faculty.
4. Please describe any participation in diversity initiatives.
5. Please describe any leadership roles you have undertaken during the past year for the Department, School, University, Commonwealth, and the Profession.

III. Sponsored Research (Include all research regardless of funding type)

1. Continuing Grants

Title:

Sponsor:

Account Code:

PI and all co‑PI's:

Dates of Contract Period:

Amount of Award:

Research Equipment:

No. of Students Supported:

Release Time:

Summer Support:

1. New Grants

Title:

Sponsor:

Account Code:

PI and all co‑PI's:

Dates of Contract Period:

Amount of Award:

Research Equipment:

No. of Students Supported:

Release Time:

Summer Support:

1. Research Proposals Submitted (Indicate status, i.e., denied or pending):

Title:

Sponsor:

PI and all co-PI's:

Percent of funds designated for expenditure during this reporting period under each PI and co‑PI:

Amount:

Research Equipment:

No. of Students Supported:

Status:

1. Research Activities: Please describe in lay terms your research activities (not to exceed one page). This description might be used in response to requests from the University administration, SCHEV, State government, media, etc.
2. Major developments, e.g., hardware, software, processes, etc.

IV. Publications (In all cases, indicate all authors and the order in which they are listed.)

1. Technical Papers (give full reference details, including page length of article)
2. Refereed Archival Journals
   1. Published
   2. Accepted\*
   3. Submitted

\*Publications in press should be listed under (b) Accepted

1. Refereed Conference Proceedings (underline presenting author)
2. Published
3. Accepted
4. Submitted
5. Non-Refereed Conference Proceedings (underline presenting author)
6. Published
7. Accepted
8. Submitted
9. Books
10. Published
11. Edited
12. Other Publications ‑ Book chapters, Reviews, Abstracts, Reports, etc.
13. Citations – please provide the total cumulative number of citations of your publications, your current h factor, and the total number of citations during the current year. Please use reports generated by Google Scholar to allow for consistency across the School.

V. Inventions

1. Invention Disclosures Reported
2. Patent Applications Filed
3. Patents Issued
4. Technologies Licensed

VI. Professional Activities

1. Professional Societies
2. Memberships
   1. Continuing
   2. New
3. Offices Held and Committee Assignments
4. Editorships and Editorial Boards
5. Proposal and Paper Reviewer Service
6. Professional Meetings Attended (Other than those listed in Paragraph C., below)

Meeting Society Place Date

1. Presentations (that do not have associated written paper)

Title of Presentation Meeting Place Date

1. Meetings and Conferences in which you were an organizer or a presiding officer. (Please note your activity).
2. Invited Lectureships and Speeches

Title Organization Place Date

1. Awards, Honors (include SEAS, University, and external awards)

VII. Public Service and Outreach

1. Please give a brief description of any such activity.

VIII. Consulting (Professional services for which remuneration was received)

Organization Dates Description of consulting services rendered

Please include a confirmation that your level of consulting did not exceed the limits on outside consulting (one day per week for 9 mo or 12 mo appointment, i.e., 39 or 52 days, respectively).

IX. Please give additional information not included elsewhere in this report or offer any summarizing

statements you may wish to make.

4/25/13

**Faculty Activity Report Summary Table for June 1, 2012 - May 31, 2013**

For: NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Teaching:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Credit Hours Taught  (#courses\*#credits) | Student Credit Hours  (#courses\*#credits\*#students) | Large classes  (>35 students) | Teaching Eval Fall  (instructor score/SEAS mean) | Teaching Eval Spring  (instructor score/SEAS mean) | First time offering or significant revision |
|  |  |  |  |  |  |

**Research:**

***Undergrad Students       Graduate Students***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Undergrad StudentsAdvised | Theses Advised | MS Advised | PhD advised | MS completed | PhD completed |
|  |  |  |  |  |  |

**Publications:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Journal | Refereed  Conference | Other  Conference | Books | Book  Chapters | Patents | Copyrighted  Software |
|  |  |  |  |  |  |  |

**Research Funding:**

|  |  |  |
| --- | --- | --- |
| Total Funding  For this year | # New proposals  submitted | 12-month appointment  (yes/no) |
|  |  |  |

**Service:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dept Committees | School Committees | University Committees | Professional Society Comm | Other |
| Member/chair | Member/chair | Member/chair | Member/chair | #Conferences  Attended |
|  |  |  |  |  |