

NAME, RANK
2003 ACTIVITY REPORT

1. UNIVERSITY ACTIVITIES

TEACHING

Spr 03: ELE 5xx, Nano-Communication (enrollment: 6, ratings lectures: 3.6 overall: 3.8)
Fall03: ELE 3yy, Circuits for Computation (enrollment: 18. in Fall 01: 20 students, ratings
lectures 4.2 overall 4.1)

ADVISING

1) **Research Staff, Postdocs, Visitors**

- Name, type of appointment, duration of appointment, year. [Joint with Prof. B.]
- ...

2) **Graduate Student Advising**

Academic Advisor:

- Name (first year Ph.D.) (Fall 02)
- ...

Research Advisor:

- Student name, year, Department (if not EE), degree. [Joint with Prof. A]
- Student name, year, degree. [joint with Prof. B]
- Student name, year, degree. [joint with Prof. C]. Date of graduation and placement.

3) **Undergraduate Student Advising**

- Academic advisor for the class of 2006. 10 students.
- Faculty Advisor for Princeton Student IEEE section. Participated in four meetings held this year.
- UG working in Lab (but not for Ind. Work)

4) **Undergraduate Independent Work Supervision**

10 student IW projects supervised in 2003.

Spring 03:

- Student name, class, Project Title.
- Student name, class, Project Title. Jointly supervised with Prof. B.

Fall 03:

- Fall 2003. Student name, class, Project Title.
- ...

COMMITTEE ASSIGNMENTS

1) **Department:**

- Chair of the Space Committee, 2003.
- Computer Committee, 1/9/2003-

2) **SEAS:**

- Wu Fellowship Committee, 2003

3) **University:**

- Priorities Committee 9/2003-

OTHER

- 1) Faculty Fellow Rockefeller College.
- 2) April 28th, 2002: Talk and Lab Demonstration for the Pre-College Initiative of the National Society of Black Engineers, Princeton University Chapter (20-25 students).
- 3) Dec. 6th, 2002: Panel on Graduate Study in Engineering (Organized by ...).

AWARDS AND HONORS

- The 2003 IEEE Transactions on NanoScience Best Paper Award. Given for the smallest paper published in the Journal in 2002.
- ...

RESEARCH PROJECTS/GRANTS/CONTRACTS

- 1) Sponsor, Account No., PI/Co-PI, Your share in 2003, Title, Duration, Joint with...
- 2) DARPA, 170-6666, Co-PI, My share \$100,000 in 2003, New XYZ Gizmo, 9/1/2001-9/1/2004, Joint with Profs. B, C, D.
- 3) ...

PATENTS ISSUED: 2003

- 1) ... [Princeton University]
- 2) ... [XYZ Corporation]
- 3) ...

2. PROFESSIONAL ACTIVITIES

MEETINGS ATTENDED

- 1) IEEE International Conference on Random Optics, Orlando, Florida, Oct. 8-10, 2003.
- 2) Sixth ACM Conference on Quantum Computing, San Francisco, CA, June 6-9, 2003

INVITED TALKS AND SEMINARS

- 1) Plenary Speaker: IEEE Planetary Conference on Wireless, Wireless University, July, 2003.
- 2) Seminar, Dept. Electrical Engineering, Yale University, August 1st, 2003. (XG Wireless).
- 3) ...

OTHER ACTIVITIES

- 1) Consultant, Corp X, 8 days.
- 2) Proposal reviewer: National Science Foundation, Army Research Office.
- 3) Manuscript Reviewer for
- 4) ...

3. PUBLICATIONS IN PRINT 2002

REFEREED JOURNAL ARTICLES

- 1) *List only publications that appeared in print in 2002*
- 2) ...

REFEREED CONFERENCE PAPERS

- 1) ...
- 2) ...

OTHER PUBLICATIONS

- 1) ...
- 2) ...

4. PUBLICATIONS IN PRINT 2003

REFEREED JOURNAL ARTICLES

- 1) *List only publications that appeared in print in 2003*
- 2) ...

REFEREED CONFERENCE PAPERS

- 1) ...
- 2) ...

OTHER PUBLICATIONS

- 1) ...
- 2) ...

5. IN PRESS/SUBMITTED PUBLICATIONS (OPTIONAL)

REFEREED JOURNAL ARTICLES

- 1) ...
- 2) ...

REFEREED CONFERENCE PAPERS

- 1) ...
- 2) ...

OTHER PUBLICATIONS

- 1) ...
- 2) ...

6. HIGHLIGHTS 2003 (OPTIONAL)

Research

At most two normal paragraphs in each case.

Teaching

Service