

Time Management Advice I Gave Young Faculty as Department Chair

Teaching is important but don't let it take all of your time

- limit hours available to students
(work outside of office sometimes?)
- teach each course you develop/teach several times
- don't reinvent all the wheels

Make sure work with research students is focused towards producing research output: ideas, software, publications

Be a good departmental citizen but don't overdo departmental service; people may love you if you do but it won't get you tenure

Get started with professional service before tenure review but don't overdo it, and pick opportunities that help your research career

Productive time, not hours logged, is the key —
know yourself, your needs for time away from work,
how productive your time at work really is

Different Things I Did as Assistant Professor

Research

Grant support from other faculty first summer, first grant in 2nd year, multiple grants started later

About 3 - 4 grad students per year by 3rd year

Wrote reasonable number of papers and one book

Designed numerical software, grad students did programming

About 3 conference talks, 5 colloquium talks per year

Developed research collaboration with NBS (NIST)

Got a great colleague!

Teaching

Taught 6 different courses (only 4 really different), most several times

Service

Department search and executive committees (young department)

SIAM National meeting local arrangements chair

Rocky Mountain SIGNUM, Vice President and President

First editorial position start of 6th year

Organized several conference sessions, gave one short course

Different Things I Did as Beginning Full Professor

Ran department-wide infrastructure grant

Supervised about 7 grad students per year, multiple / larger research grants

Wrote more papers

Taught fewer courses (but introduced new courses in parallel computation)

Branched into new research area and also stayed in old one

About 5 conferences talks per year, turning down others

On about 3 each department, college, and campus committees, including first college-level leadership role

Several professional society officer/board/committee positions, started new professional society group

Reflections on Family and Career

You need to decide and enforce your priorities,

the world won't do this for you, e.g.,

- 1997 NSF CISE II Conference on Mother's Day
- early morning meetings

Children still need lots of time and attention

after they turn ____ (1? 5? 12? 20?)

Dual careers and children require accommodation, compromise,
more scheduling than most people would like

- travel; work schedules; priorities

Can you have an academic career and still have time for

- children's activities ?
- community service ?
- _____ ?

Answer: see first item on this page