Service
The Third Leg of the P&T Stool

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presentation to the

Early Career Faculty
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Mission

The Center for Advancing Faculty Excellence promotes the success of Missouri S&T faculty as teaching-scholars at all stages of their careers.

Vision

The Center for Advancing Faculty Excellence will be the focal point for enabling faculty to achieve excellence in, and balance among, the teaching, research and service missions of Missouri S&T
Service Components

✧ “Internal”
  - Departmental
  - College
  - Missouri S&T
  - UM

✧ “External”
  - Professional Society
  - Funding Agencies
  - Journals
  - Community
The Role of Service—Opportunities for service contributions abound and can take many forms. Service may occur within a discipline, through national, regional, and state organizations, or in the community at large; it may also occur in an administrative unit, such as the home department, school, or college, or on the campus. However, an uncritical list of such activities provides little support for the recommendations. A case should be made for the impact and quality of the individual’s contributions. There should be evidence that the individual’s efforts and judgment are held in high regard. Evidence of unusual service contributions, however, cannot by itself be sufficient grounds for a recommendation for promotion and/or tenure. It must be supported by significant additional evidence of contributions in teaching and research.
Overall Service for Pre-Tenure

✧ External service to professional organizations counts most toward promotion and tenure
✧ Talk with your department chair about workload distribution. Refer to offer letter for job duties
✧ Pre-tenure, it’s okay to be selfish with your time regarding time committed to service. Learn to say “no” politely
✧ Be a good citizen of your department
✧ Service expectations change after tenure
Pre-tenure Service - Departmental

- Committees (search committees)
- Advising (max 10 students)
  - Majors (max 10 students)
  - Student groups
  - Senior design teams (within dept)
- Experiential learning (e.g. OURE, undergrad in lab)
- Recruiting – tours, summer camps...
- Seminar series organization
- Field trips
- Being in charge of a lab facility / set of equipment
Service - College

- Committees
- Advising
  - Freshman Engineering Program/First-Year Experience
Service – Missouri S&T

✧ Committees
  ➢ Faculty Senate
  ➢ Parking

✧ Recruiting events
  ➢ Open House, tours

✧ Advising
  ➢ Student design teams

✧ Summer Camps
  ➢ Jackling Intro to Engineering, Girls Go Green, Expanding Your Horizons....
Service – UM System

- Committees
  - Intercampus Faculty Council
  - New Faculty Scholars
- UM Research Board Committee
- Capitol Day
At the national/international level this enhances the faculty member’s professional reputation, and brings recognition to the department and the University

- Officer in a national or international scientific or technical society.
- Member of a governmental or private advisory committee
- Organizer of a meeting, conference, symposium or session

**Funding Agencies**

- Proposal reviewer (only for agencies/managers you seek funding from)
- Technical Roadmap / Broad Agency Announcement development

**Journals**

- Manuscript reviewer (for journals you publish in, only review up to the same # of manuscripts you write per year)
- Editor or associate editor of a refereed scientific or technical journal.
- Member of a national or international scientific or technical committee.
Service - Community / Public

✧ Carnegie Foundation definition: “Community Engagement is the collaboration between institutions of higher education and their larger communities (local, regional/state, national, global) for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity.”

✧ Community outreach pre-tenure is a nice add-on but will not help your P&T case

✧ E.g. FIRSTE Robotics Competition, WYSE competition, Science Fair / History Day judge etc.

✧ “Expert” cited by news organizations

✧ Speaking engagements

✧ K-12 outreach (depends)

✧ General service activities affiliated with being a “good citizen” are usually not appropriate
Questions?