

Policies", supplements the Board of Regents (BOR) policies and describes the purpose, conditions, eligibility, and other specifications relating to the evaluation of faculty at the University of Alaska Fairbanks (UAF). Contained herein are regulations and procedures to guide the evaluation processes and to identify the bodies of review appropriate for the university.

The university, through ~~agreements~~ **agreements**.

These regulations shall apply to all of the units within the University of Ala apply

specified in the annual workload agreement document, the part(s) defining the position may not.

CHAPTER III.

Periodic Evaluation of Faculty

THOSE FACULTY OF THE GEOPHYSICAL INSTITUTE WHO HOLD A TENURE-TRACK JOINT APPOINTMENT WITH A UAF COLLEGE OR SCHOOL ARE EVALUATED UNDER THE UNIT CRITERIA OF THE RESPECTIVE COLLEGE OR SCHOOL.

A. General Criteria

Criteria as outlined in "UAF Faculty Appointment and Evaluation Policies" Chapter IV, evaluators may consider, but shall not be limited to, whichever of the following are appropriate to the faculty member's professional obligation: mastery of subject matter; effectiveness in teaching; achievement in research, scholarly, and creative activity; effectiveness of public service; effectiveness of university service; demonstration of professional development and quality of total contribution to the university.

For purposes of evaluation at UAF, the total contribution to the university and activity in the areas outlined above will be defined by relevant activity and demonstrated competence from the following areas: 1) effectiveness in teaching; 2) achievement in scholarly activity; and 3) effectiveness of service.

Bipartite Faculty

Bipartite faculty are regular academic rank faculty who fill positions that are designated as performing two of the three parts of the university's tripartite responsibility. The dean or director of the relevant college/school shall determine which of the criteria defined above apply to these faculty. **BIPARTITE FACULTY**

SAME PROPORTION AS IT IS TO THEIR WHOLE WORKLOAD FOR THE ENTIRE REVIEW PERIOD. ONLY TEACHING ACTIVITIES NOTED ON A FACULTY'S REGULAR (I.E., NOT OVERLOAD) WORKLOADS WILL BE EVALUATED UNDER TEACHING.

A. Criteria for Instruction

A central function of the university is instruction of students in formal courses and supervised study. Teaching includes those activities

f. regularly develop new courses, workshops and seminars and use a variety of methods of instructional delivery and instructional design;

g. may receive prizes and awards for excellence in teaching;

2. **Components of Evaluation**

Effectiveness in teaching will be evaluated through information on formal and informal teaching, course and curriculum material, recruiting and

MENTORSHIP CAN INCLUDE MEMBERSHIP ON GRADUATE ADVISORY COMMITTEES.

^{3/4} PROFESSOR: SIGNIFICANT CONTRIBUTIONS TO THE INSTRUCTIONAL PROGRAM ARE EXPECTED. THESE CONTRIBUTIONS MAY INCLUDE MAJOR IMPROVEMENTS IN COURSE AND CURRICULUM OFFERINGS, SECURING FUNDS TO ENHANCE INSTRUCTIONAL AND/OR LABORATORY SETTINGS, LEADERSHIP IN DEPARTMENTAL LEVEL CURRICULUM CORE REVISIONS, STUDENT LEARNING OUTCOME ASSESSMENTS, STUDENT ADVISING, AND MENTORING OF GRADUATE STUDENTS TO THE COMPLETION OF THEIR DEGREE. THE FACULTY MUST SHOW A CONSISTENT RECORD OF HIGH QUALITY TEACHING.

C. Criteria for Research, Scholarly, and Creative Activity

Inquiry and originality are central functions of a land grant/sea grant/space grant university

grants and contracts being subject to rigorous peer review and approval.

- c. Presentation of research papers before learned societies that accept papers only after rigorous review and approval by peers.
- d. Exhibitions of art works at galleries; selection for these exhibitions being based on rigorous review and approval by juries, recognized artists, or critics.
- e. Performance in recitals or productions, selection for these performances being based on stringent auditions and approval by appropriate judges;
- f. **INVITATION TO EDIT OR REFEREE ARTICLES OR PROPOSALS FOR PROFESSIONAL JOURNALS OR ORGANIZATIONS CAN BE TAKEN AS EVIDENCE OF OBTAINING STATURE FROM COLLEAGUES**
- g. Scholarly reviews of publications, art works and performance of the candidate.
- h. Citations of research in scholarly publications.
- i. Published abstracts of research papers.
- j. Reprints or quotations of publications, reproductions of art works, and descriptions of interpretations in the performing arts, these materials appearing in reputable works of the discipline.
- k. Prizes and awards for excellence of scholarship.
- l. Awards of special fellowships for research or artistic activities or selection of tours of duty at special institutes for advanced study.
- m. Development of processes or instruments useful in solving problems, such as computer programs, and systems for the processing of data, genetic plant and animal material, and where appropriate obtaining patents and/or copyrights for said development.

- n. **MANAGEMENT AND DIRECTION OF RESEARCH FACILITIES AND INFRASTRUCTURE THAT MAY INCLUDE DEVELOPMENT OF RESEARCH PARTNERSHIPS, RESEARCH EXPEDITIONS AND RESEARCH CAMPAIGNS, SECURING EXTERNAL FUNDING, PRODUCING SCIENTIFIC REPORTS THAT LEAD TO PUBLICATIONS (CO-AUTHORED AND NOT), MENTORING STUDENTS IN LABORATORY TECHNIQUES, CURATING SAMPLES AND DATA, MAINTAINING ADVANCED SCIENTIFIC INSTRUMENTS, DEVELOPING NEW INSTRUMENTS OR LABORATORY TECHNIQUES.**

- **HAVING DEMONSTRATED SUCCESSFUL MENTORING OF GRADUATE AND/OR UNDERGRADUATE STUDENTS IN THE FACULTY'S FIELD OF EXPERTISE WHICH CAN BE DEMONSTRATED FOR INSTANCE BY GRADUATING THE STUDENT, STUDENT PRESENTATIONS AND PUBLICATIONS, STUDENT AWARDS OR GRANT SUCCESS, PROFESSIONAL PLACEMENT OF STUDENTS AFTER GRADUATION.**

$\frac{3}{4}$ PROFESSOR: THE RESEARCH PROGRAM SHOULD HAVE PRODUCED A SUFFICIENT QUALITY AND QUANTITY OF PUBLICATIONS TO DEMONSTRATE THE EXISTENCE OF AN ON-GOING, PROFESSIONAL, INDEPENDENT RESEARCH PROGRAM. THERE COULD BE A RECORD OF STUDENT INVOLVEMENT INCLUDING SUCCESSFUL MENTORING OF GRADUATE AND/OR UNDERGRADUATE STUDENTS. IT IS EXPECTED THAT THE FACULTY MEMBER SHOULD HAVE ATTAINED AN INTERNATIONAL REPUTATION (AS DEMONSTRATED BY PROFESSIONAL ACTIVITIES OR PRESENTATIONS AT MEETINGS AND BY CITATIONS OF PUBLICATIONS OR DOCUMENTED OPINIONS OF OTHER SCIENTISTS IN THE FIELD). EVIDENCE OF QUALITY PUBLICATIONS MAY INCLUDE DATA CONCERNING:

- **EXTERNAL REVIEWS STATING THE PAPERS MADE MAJOR CONTRIBUTIONS**
- **INVITED TALKS AND BOOK CHAPTERS**
- **PROFESSIONAL AWARDS**

AS A POINT OF CLARIFICATION, THERE IS NO EXPECTATION FOR FACULTY AT ANY RANK TO AMASS PUBLICATIONS AS EITHER FIRST OR SOLE AUTHOR. IT IS COMMON FOR MANY DISCIPLINES TO HAVE THE PRIMARY AUTHOR LISTED LAST (OFTEN AS CORRESPONDING AUTHOR), AND IT IS CONSIDERED FAVORABLE FOR STUDENTS TO BE INCLUDED AS COAUTHORS OR FIRST AUTHORS. IT IS ESSENTIAL FOR THE FACULTY MEMBER TO CLARIFY IN THEIR NARRATIVE THEIR ROLE AND CREATIVE CONTRIBUTIONS IN MULTIPLE-AUTHORED PUBLICATIONS. THIS PHILOSOPHY OF EXPLAINING THE FACULTY ROLE AND CONTRIBUTIONS ALSO APPLIES TO COLLABORATIVE PROPOSALS.

D. Criteria for Public and University Service and PROFESSIONAL SERVICE

Public service is intrinsic to the land grant/sea grant/space grant tradition, and is a fundamental part of the university's obligation

1. Public Service

Public service is the application of teaching, research, and other scholarly and creative activity to constituencies outside the University of Alaska Fairbanks. It includes all activities which extend the faculty member's professional, academic, or leadership competence to these constituencies. It can be instructional, collaborative, or consultative in nature and is related to the faculty member's discipline or other publicly recognized expertise. Public service may be a systematic activity that involves planning with clientele and delivery of information on a continuing, programmatic basis. It may also be informal, individual, or professional contributions to the community or to one's discipline, or other activities in furtherance of the goals and mission of the university and its units. Such service may occur on a periodic or limited-term basis. Examples include, but are not limited to:

students and their organizations. Examples of such activities include, but are not limited to:

- a. Service on university, college, school, institute, **RESEARCH GROUP** or departmental committees or governing bodies.

