

UAF Unit Criteria
for
International Arctic Research Center (IARC)

IARC Unit Criteria
Approved May 3, 2021 at Faculty Senate Meeting #256.

- a. evidence in the narrative self-evaluation, which may include their underlying philosophy of teaching as it relates to effectiveness in teaching;
- b. summaries of teaching evaluations;

and at least two of the following that are supported with evidence that is not solely in the narrative self-evaluation:

- peer classroom observation(s) and evaluation of lecture(s),
- peer evaluation of course and compiled materials,
- pedagogical organization as evidenced through peer evaluation of course syllabi,
- documented use of best practices in teaching through external or peer review,
- evidence of meeting course-level student learning outcomes, which may include student pre/post tests,
- evidence of pedagogical training with peer or external reviewed and documented outcomes as implemented in the classroom

Individual units may choose to require particular items from this list through their unit criteria.

- c. *Performance as an advisor or mentor of an undergraduate, graduate, or postdoctoral researcher.*

E. Criteria for Research, Scholarly, and Creative Activity

Inquiry and originality are central functions of a land grant/sea grant/space grant university and all faculty with a research component in their assignment must remain active as scholars. Consequently, faculty are expected to conduct research or engage in other scholarly or creative pursuits that are appropriate to the mission of their unit, and equally important, results of their work must be disseminated through media appropriate to their discipline. Furthermore, it is important to emphasize the distinction between routine production and creative excellence as evaluated by faculty peers at the University of Alaska and elsewhere.

1. Achievement in Research, Scholarly and Creative Activity

Whatever the contribution, research, scholarly or creative activities must have **one or more** of the following characteristics:

- a. They must occur in a public forum.
- b. They must be evaluated by appropriate peers.
- c. They must be evaluated by peers external to this institution so as to allow an objective judgment.
- d. They must be judged to make a contribution.

2. Components of Research, Scholarly and Creative Activity

Evidence of excellence in research, scholarly, and creative activity may be demonstrated through, but not limited to:

- a. Books, reviews, monographs, bulletins, articles, proceedings, research data and metadata, and other scholarly works published by reputable journals, scholarly presses, and publishing houses that accept works only after rigorous review and approval by peers in the discipline.
- b. Competitive grants and contracts to finance the development of ideas or projects and programs, these 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 work at galleries, selection for these exhibitions being based on rigorous review and approval by juries, recognized artists, or critics.
- e. Performances in recitals or productions, selection for these performances being based on stringent auditions and approval by appropriate judges.
- f. Scholarly reviews of publications, art works and performance of the candidate.
- g. Citations of research in scholarly publications.
- h. Published abstracts of research papers.
- i. 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.
- j. Prizes and awards for excellence of scholarship.
- k. Awards of special fellowships for research, scholarly or creative activities or selection of tours of duty at special institutes for advanced study.
- l. Development of processes or instruments useful in solving problems *in Alaska and the Arctic*, such as computer programs and systems for the processing of data, genetic plant and animal material, *engagement processes*, and where appropriate obtaining patents and/or copyrights for said development.
- m. Inventions, disclosures with substantial documentation, patent applications and awards, and transfer of developed intellectual property (patents, copyrights, and trade secrets) to a commercial entity.
- n. The provision of expertise, service, performance and/or exhibition, to or with rural and/or Native communities; where such expertise/service/performance/exhibitionmmeoh312 0ho.8f publiITJ ET3ards,aliycholpsss, a

F. Criteria for Public, University and Professional Service

Public service is intrinsic to the land grant/sea grant/space grant tradition, and is a

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itself provides that its faculty assumes a collegial obligation for the internal functioning of

annual workload agreements. In formulating criteria for evaluation, promotion, and tenure, individual units should include examples of service activities and measures for evaluation appropriate for that unit. Effectiveness in public, university and professional service may be demonstrated through, e.g., appropriate letters of commendation, recommendation, and/or appreciation, certificates and awards, media presence and other public means of recognition for services rendered.

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

leadership competence to these constituencies. It can be instructional, collaborative, or consultat

publicly recognized expertise. Public service may be systematic activity that involves planning with clientele and delivery of information on a continuing, programmatic basis. It may also be informal, individual, professional contributions

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:

- a. Providing information services to adults or youth.
- b. Service on or to government or public committees.
- c. Service on accrediting bodies.
- d. Active participation in professional organizations.
- e. Active participation in discipline-oriented service organizations.
- f. Consulting.
- g. Prizes and awards for excellence in public service.
- h. Leadership of or presentations at workshops, conferences, or public meetings.
- i. Training and facilitating.
- j. Radio and TV programs, newspaper articles and columns, publications, newsletters, films, computer applications, teleconferences and other educational media.
- k. Judging and similar educational assistance at science fairs, state fairs, and speech, drama, literary, and similar competitions.

1. Active engagement in public communication of discipline-based knowledge, defined as using the research methods, theories, and analytical frameworks of the discipline to make discipline-based research and analysis accessible and useful to the lay public. Public service in this area includes, but is not limited to: blogs, documentary films, short films, op-eds published in local, regional, and/or national newspapers and online news sites; radio broadcasts; podcasts; and a strategic and sustained discipline-based presence on social media.
 - m. Institutional representation at IARC educational displays, booths and exhibits at public events.*
 - n. Development, interpretation, and dissemination of research-based information in an easily understood format that can be used by federal and state agencies, non-governmental organizations and the public.*
 - o. Commitment to diversity, equity, accessibility and inclusion in public service.*

2. University Service

University service includes those activities involving faculty members in the governance, administration, and other internal affairs of the university, its colleges, schools, and institutes. It includes non-instructional work with students and their organizations. Examples of such activity include, but are not limited to:

 - a. Service on university, college, school, institute, or departmental committees or governing bodies.
 - b. Consultative work in support of university functions, such as expert assistance for specific projects.
 - c. Service as department chair or term-limited and part-time assignment as assistant/associate dean in a college/school.
 - d. Participation in accreditation reviews.
 - e. Service on collective bargaining unit committees, elected office, representative assembly membership and labor management committees.
 - f. Service in support of student organizations and activities.
 - g. Academic support services such as library and museum programs.
 - h. Assisting other faculty or units with curriculum planning and delivery of instruction, such as serving as guest lecturer.
 - i. Mentoring.
 - j. Prizes and awards for excellence in university service.
 - k. Invoicing, transferring and securing of funds for the University for contract work (lab fees, consultant work) and intellectual property fees and commercialization fees.
 - l. Commitment to diversity, equity, accessibility, and inclusion in university service.*

3. Professional Service

profession or specialization, including service to professional associations and organizations. Examples of such activity include, but are not limited to:

