

### **Veterinary Technology Department Criteria for Scholarship**

Faculty members of the Veterinary Technology Department have a dual role in regard to scholarship, both as educators of members of the veterinary profession and educators of the general public. In some circumstances, scholarship and veterinary community service will overlap. Peer presentations and literary publications in veterinary medicine are often reserved for members of the veterinary profession with specialty degrees in particular areas of expertise rather than general practitioners and veterinary technicians such as those employed by Medaille College. In addition, the physical structure of the veterinary facility of the college cannot support research by the number of faculty members employed in the department. For these and the reasons explained in the following paragraph, scholarship is defined by the Department of Veterinary Technology at Medaille College in a broader and more relevant sense for the general practitioner and veterinary technician rather than that of strict academia.

By virtue of the oath all veterinary professionals take upon completion of their veterinary education, their primary role in their chosen profession is to benefit society through the protection of animal health, the relief of animal suffering, the conservation of livestock resources, the promotion of public health and the advancement of medical knowledge... In the broadest sense, this is intimately associated with education of the general public in any regard involving animals and animal products, not just limited to interactions with peers.

In light of this, the Veterinary Technology Department of Medaille College feels the following examples also exemplify scholarship for members of the Veterinary Technology faculty. This list is open-ended and not intended to be all inclusive. Each example is intended to give some direction to the faculty member in constructing the individual faculty portfolio, self-evaluation and application for promotion and tenure as well as insight to the Promotion and Tenure Committee when evaluating scholarship for faculty of the Department of Veterinary Technology. Individual faculty members should evaluate their accomplishments in light of their benefits to society as well as be familiar with and evaluate their scholarship with respect to the College's categories of acceptable scholarship as outlined in the Faculty Handbook. Faculty members will be in the best position to determine how their accomplishments fit these categories, and to make the case for their work(s) in self-evaluations and applications for promotion and tenure.

#### **The Scholarship of Teaching**

- Publications (including books written or edited, book chapters, journal articles, other print or online articles, etc.) about teaching pedagogy and methodology.
- Development and publication of instructional materials (does not include course-packs developed for the purpose of teaching a class alone, unless also disseminated/presented to a wider academic audience).
- Conference presentations, seminars, colloquia, readings, and other talks about teaching pedagogy and methodology.
- Conducting or presenting workshops about teaching pedagogy and methodology.
- Creation of online instruction in areas relating to one's discipline.
- Other activities that may be defended as Scholarship of Teaching.

### **The Scholarship of Discovery**

- Publications (including books written or edited, book chapters, journal articles, other print or online articles or letters, etc.) that present case studies, retrospective or prospective research studies, scientific or scholarly research, or topics of current professional concern or interest.
- Conference or workshop presentations, seminars, and other talks that present case studies, retrospective or prospective research studies, scientific or scholarly research or topics of current professional concern or interest.
- Exhibits of case studies, retrospective or prospective research studies, scientific or scholarly research, or topics of current professional concern or interest at conferences, professional meetings or gatherings.
- On-line presentation of case studies, retrospective or prospective research studies, scientific or scholarly research or topics of current professional concern or interest.
- Prizes, fellowships, grants, etc., in support of or reward for publications, presentations, research, exhibitions, or other professional activities.
- Reviews by others of faculty member's case studies, retrospective or prospective research studies, scientific or scholarly research, or topics of current professional concern or interest (whether print or online).
- Citations by others of one's Scholarship of Discovery.
- Other activities that may be defended as Scholarship of Discovery.

### **The Scholarship of Integration**

- Publications (including books written or edited, book chapters, journal articles, other print or online articles or letters, etc.) that summarize or synthesize work in one's discipline or among disciplines, including case studies, retrospective or prospective research studies, scientific or scholarly research, or topics of current professional concern or interest.
- Participation on an Editorial Board for a peer-reviewed or professional journal or magazine.
- Conference or workshop presentations, seminars, and other talks that summarize or synthesize work in one's discipline or among disciplines including case studies, retrospective or prospective research studies, scientific or scholarly research or topics of current professional concern or interest.
- Exhibits of case studies, retrospective or prospective research studies, scientific or scholarly research, or topics of current professional concern or interest at conferences, professional meetings or gatherings.
- On-line presentation of case studies, retrospective or prospective research studies, scientific or scholarly research or topics of current professional concern or interest.
- Prizes, fellowships, grants, etc., in support of or reward for publications, presentations, research, exhibitions, or other professional activities.
- Citations by others of one's Scholarship of Integration.
- Other activities that may be defended as Scholarship of Integration.

### **The Scholarship of Application**

- Conference or workshop presentations, seminars, media presentations and other talks that summarize or present professional information to the general public.
- Publications (including books written or edited, book chapters, journal articles, newspaper articles, other print or online articles or letters, etc.) that summarize or present professional information to the general public.
- Exhibits or demonstrations that summarize or present professional information to the general public including but not limited to live, taped or media activities.
- Professional service for the public good, including but not limited to vaccination or surgery clinics, animal disaster preparedness, animal rescue or relief organizations, participation with service or therapeutic animal programs, or working with animal shelters.
- Any publication, presentation or other work that seeks to relate veterinary knowledge in beyond academia to the affairs of society.
- Public education in regard to animal health, well-being, care, zoonotic diseases, public health or medical conditions including but not limited to media presentations, colloquia, panel presentations, etc.
- Advisory or officer capacity on veterinary or veterinary technology boards, associations or societies.
- Drafting of model legislation.
- Other activities that may be defended as Scholarship of Application.

### **Relevant Handbook Language**

(from section 4.5.3.3.1)

1. The Scholarship of Teaching, which entails the contribution of new knowledge or practice to the improvement of pedagogy. The Scholarship of Teaching involves the disciplined discovery, evaluation, and transmission of information about the learning process. Examples include publications about pedagogy and methodology, development and publication of instructional materials, conducting workshops on innovative teaching methods, or the creation of online instruction in areas relating to one's discipline.

2. The Scholarship of Discovery, which entails innovative and original research, presentation, or performance in a discipline. The Scholarship of Discovery involves work that is so highly original that it cannot be regarded as merely interpretive, interdisciplinary, or an extension of the work of others. Examples of the scholarship of discovery include: in the sciences, the development of new materials and drugs, the discovery of unknown physical phenomena, or the identification of laws governing physics or mathematics; in the social sciences, empirical research that involves the use of quantitative techniques and analysis to explain phenomena. The Scholarship of Discovery also includes creative work of the faculty in the literary, visual, and performing arts.

3. The Scholarship of Integration, which involves the dissemination of knowledge through published summaries, or synthesis of the work in one's discipline or among disciplines, The Scholar-

ship of Integration involves work that seeks better to understand existing knowledge by making connections across disciplines, illuminating data in a related manner, drawing together otherwise isolated factors, or placing known information into broader contexts. Examples include interdisciplinary work that uses economic and/or psychological analysis, or evaluative or interpretive essays that probe the merits of another's work from a particular point of view – such as a political, religious, or gender-based perspective.

4. The Scholarship of Application, which entails creative and original applications of theory or knowledge that contribute to the betterment of real world situations. The Scholarship of Application involves work that seeks to relate the knowledge in one's discipline beyond academia to the affairs of society. Examples include work that uses social problems as the agenda for scholarly investigation, the drafting of model legislation, or participating on the editorial board of a referred publication.

The four categories as outlined above do not embrace the entire range of valuable scholarship. Rather, the categories denote four areas of scholarly activity that the College has chosen to recognize as particularly significant. By outlining these categories, the College makes it possible for faculty members and individual academic departments and programs to identify more clearly the role of scholarship at the College.