

FACULTY IN THE RESEARCH PROFESSOR SERIES: CRITERIA FOR PROMOTION

Faculty members whose duties are to conduct research may be given titles in the Research Professor series. Faculty in the Research Professor series may be independent or collaborative investigators. Faculty members appointed in this series will have limited involvement in instructional programs.

Faculty appointed or promoted to the ranks of Associate Research Professor or Research Professor may be serving as senior investigators with independent funding, scientists reporting to regular faculty principal investigators, co-principal investigators, or directors or co-directors of core scientific facilities. Faculty in this series are expected to demonstrate evidence of excellence in research.

Faculty appointed to the rank of Research Professor must demonstrate skill as an investigator, originality and creativity, outstanding contributions to the research programs of their department and the School of Medicine, and a national or international reputation. Creativity and originality imply that the faculty member has contributed to the generation of new observations, new concepts, new techniques or new interpretations in his or her field of scholarly endeavor. Evidence of a national or international reputation may include letters of praise from external referees, service on scientific review panels or study sections, invited scientific presentations or other evidence of national standing. Research professors will usually have a record of funding as a principal investigator and will have published high-quality first- or senior-author scientific papers in peer-reviewed journals.

The following is a list of accomplishments in research and scholarship that will be used to guide the appointment and promotion of faculty in the Research Professor series. Research Professors should demonstrate excellence in research by meeting a number of these criteria. Associate Research Professors will have met fewer of these criteria or in less depth. The promotion process is meant to describe and reward continued professional growth and achievement.

- Record of authorship or co-authorship of papers in peer-reviewed journals that demonstrate the ability to initiate and design scientific investigations; candidate played the major role in analyzing the data and writing up the results.
- Co-investigator on grants or recipient of a career-development award.
- Leader or principal manager of an externally funded research program.
- Coordinator of research programs at a school-wide, regional or national level;
- Patents or other research discoveries.
- Invitations to present research seminars at this and other institutions.
- Evidence of originality as an investigator; evidence that faculty member has contributed to the generation of new observations, new concepts, new techniques or new interpretations;

- Evidence of research leadership, including designing and directing research programs in an area of focus.
- A consistent level of peer-reviewed research funding over a period of time.
- Principal investigator status on peer-reviewed grants.
- An ongoing, peer-reviewed publication record with senior or first-author publications.
- Multiple publications in an area of expertise, representing a recognizable body of work.
- Authorship of monographs or review articles that assess and integrate knowledge; creative syntheses and analyses that demonstrate connections across disciplines or bring new insights to bear on original research (scholarship of integration).
- A national or international reputation, as evidenced by external letters of reference, invitations to present at national/international meetings, visiting professorships, service on study sections, organizing national meetings, serving as a national consultant, membership on editorial boards of journals, etc.