

WAKE FOREST SCHOOL OF MEDICINE RESEARCH AWARDS

The Wake Forest School of Medicine (WFSM) is proud to present this year's research award categories, qualifications and requirements. We hope you will consider nominating your faculty colleagues.

The following categories will be awarded. Note 1: complete categories, qualifications, and requirements for each award can be found on the following pages. Note 2: Number of awards listed represents anticipated distribution, however that number is subject to change. The review committee reserves the right to name multiple awardees within a category or to name no awardees within certain categories based on the review of nominees.

- Early-Career Faculty: 1 assistant professor basic/translational scientist
1 assistant professor clinical/population scientist
- Mid-Career Faculty: 1 associate professor basic/translational scientist
1 associate professor clinical/population scientist
- Established Faculty: 1 full professor basic/translational scientist
1 full professor clinical/population scientist
- Clinician Investigator: 1 successful clinician investigator of any rank who devotes greater than 50% effort to clinical duties
- Entrepreneurship: 1 faculty member of any rank who contributes significantly to innovation and entrepreneurship
- aLHS: 1 investigator of any rank who contributes significantly to Wake Forest's transformation to an Academic Learning Health System
- Mentoring: 1 Associate Professor or higher who has played a significant role in mentoring successful faculty
- Established Team: 1 active cross-disciplinary team working on a project that has made highly significant research contributions with notable scientific or clinical impact
- New Team: 1 recently formed multi-disciplinary team collaborating on a new, innovative project
- Special Achievement: 1 professor with significant history of high-level contributions to WFSM Research Environment. To be named by Drs. Freischlag & Burke.

EARLY-CAREER INVESTIGATOR

There will be one prize for investigators focused on basic/translational science and one for those focused on clinical/population science. The prizes for Early-Career Investigators are limited to WFSM faculty members at the assistant professor level who have been on faculty for at least three years. The award consists of a framed certificate and monetary gift.

Criteria include:

- A significant contribution to the field
- Originality and independence of thought
- Outside recognition
- Collaboration
- Potential for an outstanding scientific career

Ideally, the candidate will have made at least one independent contribution meeting the above criteria. In recognition of the collaborative nature of research during the early phases of most careers, an acceptable candidate must have, at the very least, been a major force behind the contribution being cited.

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

MID-CAREER INVESTIGATOR

There will be one prize for investigators focused on basic/translational science and one for those focused on clinical/population science. The prizes for Mid-Career Investigators are limited to WFSM faculty members at the associate professor level who have been on faculty for at least three years. The award consists of a framed certificate and monetary gift.

Criteria include:

- Significance of contribution(s) to the field
- Originality of the work
- Value of the work in shaping and furthering the field
- Productivity and Collaboration
- National and/or international recognition
- Contributions to the research environment of WFSM
- Contributions as mentor and colleague

We anticipate that successful candidates for this award may not have attained the level of leadership, collaboration, and mentoring observed in the Established Investigators.

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

ESTABLISHED INVESTIGATOR

There will be one prize for investigators focused on basic/translational science and one for those focused on clinical/population science. The prizes for Established Investigators are limited to WFSM faculty members at the full professor level who have been on faculty for at least three years. The award consists of a framed certificate and monetary gift.

Criteria include:

- Significance of contribution(s) to the field
- Originality of the work
- Value of the work in shaping and furthering the field
- Productivity & collaboration
- National and international recognition
- Contributions to the research environment of WFSM
- Contributions as a mentor and colleague

Established Investigator nominees are expected to have made major contributions to their field and have established an important research program at WFSM. In addition, to qualify for this award, nominee must have contributed significantly to the research environment through mentoring, scientific leadership, collaboration, and service to school and scientific community.

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

CLINICIAN INVESTIGATOR

The prize for clinician investigator is intended to recognize the research accomplishments of faculty members whose primary responsibilities are clinical. Eligible faculty must have been on faculty for a minimum of three years and have more than 50% effort devoted to clinical duties. Faculty of all ranks and degrees are eligible (e.g. MD, PhD, ScD, DVM, DDS, PA or equivalent doctoral-level terminal degree). The award consists of a framed certificate and monetary gift.

Criteria include:

- A significant contribution to the field
- Originality and independence of thought
- Outside recognition
- Collaboration

Ideally, the candidate will have made at least one independent contribution which meets the above criteria.

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

ENTREPRENEURSHIP

There will be one prize to recognize the research accomplishments of a faculty member who contributes significantly to innovation and entrepreneurship at WFSM. Faculty of all ranks, who have been on faculty at WFSM for a minimum of three years are eligible for nomination. The award consists of a framed certificate and monetary gift.

Criteria include:

- Recognition as an outstanding innovator
- Leadership role in either an entrepreneurial or research-focused effort to translate scholarly and creative academic work through interaction with industry or other elements of the private sector.
- History of spearheading collaborative research or scholarly efforts with private organizations that have led to an economic or health related innovation

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

ACADEMIC LEARNING HEALTH SYSTEM (aLHS)

There will be one prize to recognize an investigator contributing to the aLHS and actively impacting health through one or more of the following: 1) Biomedical Informatics; 2) Improvement or Implementation Science; 3) System Science and Organizational Change Management; 4) Stakeholder Engagement, leadership, and Research Management; 5) Ethics of Health System Research; and/or 6) Health Systems Research Methods. Faculty of all ranks, who have been on faculty at WFSM for a minimum of three years are eligible for nomination. The award consists of a framed certificate and monetary gift.

Criteria include:

- Impact on the health system or provision of care
- Originality of the work
- Value of the work in shaping and furthering the field or changing the way care is delivered
- Contributions to transforming our health system into an aLHS

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch

MENTORING

One prize will be awarded to an individual who has played a significant role in mentoring faculty in their trajectory in becoming highly successful researchers in the biomedical sciences. Eligible faculty must have obtained the rank of associate professor or higher and must have been a member of WFSM faculty for at least five years. The award consists of a framed certificate and monetary gift.

Attributes/Components of a Successful Mentor:

- Introduces mentee to professional contacts and networks
- Takes personal interest in the mentee
- Provides coaching, supervision, and consulting
- Models or discusses issues of professional and personal balance
- Provides encouragement and advice to mentees seeking leadership positions
- Collaborates with other faculty on scientific projects and grant submissions

Nomination Requirements:

- 1 Nominating Letter (from faculty member at or above rank of individual nominated)
- CV
- Biosketch
- 2 Testimonials from Mentees
- List of Mentees with Current Positions

ESTABLISHED TEAM

The Established Team Science Award will be given to one well-formed, established, active team of researchers working across disciplines on a project that has made highly significant research contributions with notable scientific or clinical impact. The award consists of framed certificates for each team member (faculty and staff).

Criteria include:

- Team must be comprised of at least 3 current WFSM faculty/staff
- Team must demonstrate exemplary research achievement
- Team must include investigators working across disciplines and/or departments
- Team must demonstrate remarkable scientific product with high impact

Nomination Requirements:

- 1 Nominating Letter that should include a description of the team's significant findings, including contributions of each member to the team's effort, the contributions to scientific research, and the impact to their field and to the larger scientific community.

NEW TEAM

The New Team Science Award will be given to one recently formed team of researchers collaborating on a new project. The goal of this award is to reward early-stage, multidisciplinary teams forming to address innovative research questions. The award consists of framed certificates for each team member (faculty and staff).

Criteria include:

- Team must be comprised of at least 3 WFSM faculty/staff
- Team must have been working together for no more than 3 years
- Team must include investigators working across disciplines and/or departments
- Team must demonstrate success (e.g. funding, publications) that would not have been possible without formation of this team.

Nomination Requirements:

- 1 Nominating Letter that should include a description of when and why the team was formed; how the team is pursuing a new area of research together; and how the formation of this team has led to success (e.g. funding, publication).

SPECIAL ACHIEVEMENT

Drs. Freischlag and Burke will award one Special Achievement Award per year to a full professor who has significant history (20+ years) of contributing significantly to the research environment at WFSM through mentoring, scientific leadership, collaboration, and service to the school and scientific community. Individuals receiving this award will have outstanding national and international recognition in the academic community. The award consists of a framed certificate and monetary gift.