# 2022 Research Awards

As the Academic Core of the Atrium Health, Wake Forest School of Medicine is proud to present the 2022 research award categories, qualifications, and requirements. These awards are open to all investigators from across the Atrium Health Enterprise, including colleagues from the Charlotte, Georgia, Alabama, and Winston-Salem regions. We hope you will consider nominating your colleagues. The following categories will be awarded.

# INDIVIDUAL AWARDS

• Early-Career Investigator: Assistant professor basic/translational scientist(s)

Assistant professor clinical/population scientist(s)

Mid-Career Investigator: Associate professor basic/translational scientist(s)

Associate professor clinical/population scientist(s)

Established Investigator: Full professor basic/translational scientist(s)

Full professor clinical/population scientist(s)

aLHS: Investigator(s) of any rank who contributes significantly to

our transformation to an Academic Learning Health System

Clinician Investigator: Successful clinician investigator(s) of any rank who

devotes greater than 50% effort to clinical duties

Entrepreneurship: Investigator(s) of any rank who contributes significantly

to innovation and entrepreneurship

Mentoring: Associate Professor(s) or higher who has played a

significant role in mentoring successful investigators

Research Educator: Associate Professor(s) or higher who excels at educating

others in the realm of research

Professor(s) with significant history of high-level Special Achievement:

contributions to the Research Environment. To be named

by Drs. Julie Freischlag & Kristie Foley.

TEAM AWARDS

• Enterprise Integration Team: Recently formed team that includes investigators from

multiple Regions/Markets of the new Atrium Health (e.g., at least one from Charlotte and one from Winston-Salem).

Established Team: Active cross-disciplinary team(s) working on a project that

has made highly significant research contributions with

notable scientific or clinical impact

New Team: Recently formed multi-disciplinary team(s) collaborating

on a new, innovative project

# **Detailed Description of Awards**

#### **EARLY-CAREER INVESTIGATOR**

There will be prizes for investigators focused on basic/translational science and for those focused on clinical/population science. The prizes for Early-Career Investigators are limited to individuals at the assistant professor level who have been at their institution for at least three years at the time of nomination. 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 individual at or above rank of individual nominated)
- CV
- Biosketch

#### MID-CAREER INVESTIGATOR

There will be prizes for investigators focused on basic/translational science and for those focused on clinical/population science. The prizes for Mid-Career Investigators are limited to individuals at the associate professor level who have been at their institution for at least three years at the time of nomination. 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 their current institution
- 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 individual at or above rank of individual nominated)
- CV
- Biosketch

#### ESTABLISHED INVESTIGATOR

There will be prizes for investigators focused on basic/translational science and for those focused on clinical/population science. The prizes for Established Investigators are limited to individuals at the full professor level who have been at their institution for at least three years at the time of nomination. 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 their current institution
- 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. In addition, to qualify for this award, the 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 individual at or above rank of individual nominated)
- CV
- Biosketch

# ACADEMIC LEARNING HEALTH SYSTEM (aLHS)

There will be prizes to recognize those who contribute to the aLHS and actively impact 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. Investigators of all ranks, who have been at their institution for a minimum of three years at the time of nomination, are eligible. 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 individual at or above rank of individual nominated)
- CV
- Biosketch

#### **CLINICIAN INVESTIGATOR**

The prizes for clinician investigators are intended to recognize the research accomplishments of individuals whose primary responsibilities are clinical. Eligible individuals must have been at their institution for a minimum of three years at the time of nomination and have more than 50% effort devoted to clinical duties. Investigators 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 individual at or above rank of individual nominated)
- CV
- Biosketch

# **ENTREPRENEURSHIP**

There will be prizes to recognize the research accomplishments of those who contribute significantly to innovation and entrepreneurship. Individuals of all ranks, who have been at their institution for a minimum of three years at the time of nomination, are eligible. 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 individual at or above rank of individual nominated)
- CV
- Biosketch

#### **MENTORING**

Prizes will be awarded to those who have played significant roles in mentoring investigators in their trajectory in becoming highly successful researchers in the biomedical sciences. Eligible individuals must have obtained the rank of associate professor or higher and must have been a member of their institution for at least five years at the time of nomination. 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 investigators on scientific projects and grant submissions

# Nomination Requirements:

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

# RESEARCH EDUCATOR

The Research Educator Award will be given to an individual that excels at educating others, specifically in the realm of research. This individual is a leader in their respective field and is recognized for educating faculty, staff, and students in and outside of their department. Eligible individuals must have obtained the rank of Associate Professor or higher and must have been a member of the institution for at least three years at the time of nomination. The award consists of a framed certificate and monetary gift.

# Attributes/Components of a successful research educator:

- Takes personal interest in educating those around them
- Provides research coaching, consulting, and supervision
- Collaborates with other investigators on scientific projects and grant submissions
- A significant contribution to the field

#### Nomination Requirements:

- 1 Nominating Letter (from individual at or above rank of individual nominated)
- CV
- Biosketch
- 2 Research Education-focused Testimonials

#### SPECIAL ACHIEVEMENT

Drs. Julie Freischlag and Kristie Foley will award the Special Achievement Award to one or more full professors who have significant history (20+ years) of contributing substantially to the research environment at their current institution 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.

#### ENTERPRISE INTEGRATION TEAM

The Atrium Integration Team Award will be given to recently formed teams of researchers to celebrate exciting, new collaborations including investigators from multiple Regions/Markets of the new Atrium Health (e.g., at least one from Charlotte and one from Winston-Salem). The goal of this award is to reward a newly developed team that has leveraged the strategic partnership to further innovate and collaborate on important research topics. The award consists of framed certificates for each team member (investigators and staff).

#### Criteria include:

- Team must be comprised of investigators from multiple Regions/Markets (e.g., at least one from Charlotte and one from Winston-Salem).
- 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; members of the team; how the team is pursing research together; and how the formation of this team will lead or has led to success (e.g. funding, publications)

# **ESTABLISHED TEAM**

The Established Team Science Award will be given to well-formed, established, active teams 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 (investigators and staff).

#### Criteria include:

- Team must be comprised of at least 3 current investigators/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 recently formed teams 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 (investigators and staff).

#### Criteria include:

- Team must be comprised of at least 3 investigators/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)