Grant Information for Early Career Professionals

Presented by:
ATS Assembly of Sleep and Respiratory Neurobiology
Early Career Working Group

Grant Highlights

Total grants listed: 22

Due in June alone: 5

Highest single award: Up to \$495K over 3 years

Notes

LOI and application deadlines are estimates based on recent announcements. For those past due, check back next year around the same time



January

AASM Foundation Focused Projects Grant for Junior Investigators

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Physicians (MD or DO), Researchers (PhD, DNP, DNSc, PharmD, or other similar doctoral degree), or Dental scientists (DDS or DMD) who are within 10 years of completing their dental degree or who are current post-doctoral fellows. Individuals must identify a research mentor with the skills, knowledge, and resources to provide mentorship to the applicant in sleep and circadian research.

Sponsored Research Field: open to mentored projects that address one or more important unanswered scientific questions related to sleep, sleep disorders and/or sleep health, projects that will use the National Sleep Research Resource, or projects that will identify, evaluate and/or validate biomarkers to support insomnia (disorder) differential diagnosis and clinical treatment response

Duration: 1 year

Amount: \$40,000-\$50,000

AASM Foundation

Bridge to Success Grant for Early Career Investigators

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Promising early career sleep and circadian scientists who have applied for a career development grant such as a K- Award from the NIH, a career development award from the U.S. Department of Veterans Affairs, or an equivalent career development award from another federal or non-federal funding agency.

Sponsored Research Field: Sleep and circadian science, sleep disorders and/or sleep health

Duration: 1 year



JANUARY CONTINUED

AASM Foundation Physician Scientist Training Grant

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Early career sleep medicine physicians who are committed to pursuing a research career in basic, translational, clinical or population sleep and circadian science

Sponsored Research Field: Sleep and circadian science, sleep disorders and/or sleep

health

Duration: 1 year

Amount: \$100,000

AASM Foundation American Board of Sleep Medicine Junior Faculty Research Grant

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Physicians (MD or DO) who are board-eligible or board-certified in sleep medicine by a member board of the American Board of Medical Specialties or American Osteopathic Association, have completed their sleep medicine fellowship within the past 10 years, and hold a faculty appointment

Sponsored Research Field: Mentored projects in sleep and circadian science, sleep disorders and/or sleep health.

Duration: 2 years



JANUARY CONTINUED

<u>Doris Duke Charitable Foundation Physician Scientist</u> <u>Fellowship</u>

Letter of Intent Deadline: N/A

Application Deadline: January 7, 2022

Target Applicants: Physicians scientists at the subspecialty fellowship level who are seeking to conduct additional years of research beyond their subspecialty requirement with the goal of aiding the transition into a research faculty appointment.

Duration: 2 years

Amount: \$110,000 per year



MARCH

AASM Foundation and CHEST Foundation Research Grants in Sleep Medicine

Letter of Intent Deadline: N/A

Application Deadline: March 31, 2021

Target Applicants: AASM or CHEST member. Applicants must be licensed physicians. Physicians-in-training (residents or fellows), other health care professionals, or clinical researchers with relevant experience will also be accepted. Although applicants may be at later career stages, special consideration will be given to young investigators and applicants in early stages of their career. "Young Investigators" and "Early Career" are defined as residents/fellows/other health care researchers with relevant experience or practicing physicians who have completed their post-graduate training within the last 7 years.

Duration: 1 year **Amount:** \$30,000

APRIL

American Thoracic Society ASPIRE Fellowship

Letter of Intent Deadline: N/A

Application Deadline: April 4th, 2022

Target Applicants: Any pulmonary/critical care/sleep fellow or ORL resident can apply assuming they are at an institution with a T32 or in a Department with RO1 funded faculty, or international equivalent. International fellows are welcome to apply.

Sponsored Research Field: Fellows will be required to do pulmonary/sleep research. Training would align with the ACGME guidelines, but the order of training and the time slots for clinical sleep training during the research portions of the program would be flexible at each institution **Duration:** Duration of fellowship training

Amount: \$3,000 during clinical years, and \$10,000 during a research year



JUNE

Parker B. Francis Fellowship

Letter of Intent Deadline: Opens June 1, 2022

Application Deadline: TBD; Last cycle had October Deadline

Target Applicants: ideal candidate is one with evidence of strong aptitude in research

and who is in transition from post-doctoral trainee to independent investigator

Sponsored Research Field: clinical, laboratory or translational science related to Pulmonary, Critical Care and Sleep Medicine at a U.S. or Canadian university or

research institution **Duration:** 3 years

Amount: \$225,000 over three years or \$75,000 per year

AASM Foundation

Focused Projects Grant for Junior Investigators

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Physicians (MD or DO), Researchers (PhD, DNP, DNSc, PharmD, or other similar doctoral degree), or Dental scientists (DDS or DMD) who are within 10 years of completing their dental degree or who are current post-doctoral fellows. Individuals must identify a research mentor with the skills, knowledge, and resources to provide mentorship to the applicant in sleep and circadian research.

Sponsored Research Field: open to mentored projects that address one or more important unanswered scientific questions related to sleep, sleep disorders and/or sleep health, projects that will use the National Sleep Research Resource, or projects that will identify, evaluate and/or validate biomarkers to support insomnia (disorder) differential diagnosis and clinical treatment response

Duration: 1 year

Amount: \$40,000-\$50,000



JUNE CONTINUED

AASM Foundation American Board of Sleep Medicine Junior Faculty Research Grant

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Physicians (MD or DO) who are board-eligible or board-certified in sleep medicine by a member board of the American Board of Medical Specialties or American Osteopathic Association, have completed their sleep medicine fellowship within the past 10 years, and hold a faculty appointment

Sponsored Research Field: Mentored projects in sleep and circadian science, sleep disordersand/or sleep health.

Duration: 2 years **Amount:** \$100,000

AASM Foundation

Bridge to Success Grant for Early Career Investigators

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Promising early career sleep and circadian scientists who have applied for a career development grant such as a K- Award from the NIH, a career development award from the U.S. Department of Veterans Affairs, or an equivalent career development award from another federal or non-federal funding agency.

Sponsored Research Field: Sleep and circadian science, sleep disorders and/or sleep health

Duration: 1 year



JUNE CONTINUED

AASM Foundation Physician Scientist Training Grant

Letter of Intent Deadline: N/A

Application Deadline: June 13, 2022 and January 9, 2023

Target Applicants: Early career sleep medicine physicians who are committed to pursuing a research career in basic, translational, clinical or population sleep and circadian science

Sponsored Research Field: Sleep and circadian science, sleep disorders and/or sleep

health Duration: 1 year



SEPTEMBER

American Thoracic Society Unrestricted Grants

Letter of Intent Deadline: September 2022

Application Deadline: January 2023

Target Applicants: Early-stage investigators interested in basic science, translational,

or clinical research in pulmonary, critical care, and sleep medicine

Sponsored Research Field: Research that advances the knowledge and understanding

of pulmonary, critical care, and sleep medicine

Duration: 1 year

Amount: \$40,000

ResMed Foundation

Douglas/Schwartz Annual Emerging Investigator Research Award

Letter of Intent Deadline: N/A

Application Deadline: September 15, 2022

Target Applicants: Early-stage career research professional

Sponsored Research Field: Research proposals that align with the research interests

of the ResMed Foundation

Duration: 1 year



OCTOBER

AASM Foundation Strategic Research Grant

Letter of Intent Deadline: October 11, 2021

Application Deadline: March 14, 2022 (invited applicants only)

Target Applicants: Individuals with Master's level degree or higher

Sponsored Research Field: High-impact research projects aimed at addressing gaps in

knowledge that impact the ability to provide optimal, patient-centered, cost-

effective diagnosis and care for patients with sleep disorders.

Duration: Category I: 1-3 years; Category II: 1-2 years; Category III: Up to 1 year

Amount: Category I: Up to \$250,000

Category II: Up to \$100,000 Category III: Up to \$50,000



NOVEMBER

<u>Doris Duke Charitable Foundation Clinical Scientist</u> <u>Development Award</u>

Pre-proposal Application Deadline: November 12, 2021

Application Deadline: March 11, 2022

Target Applicants: Physicians scientists at the Assistant Professor rank to conduct clinical research projects with high significance and potential to improve human health. Additionally, the award aims to enable research time protection and facilitate development of strong mentorship relations in a supportive institutional environment.

Duration: 3 years

Amount: \$165,000 per year



DECEMBER

American Lung Association American Lung Association Catalyst Award

Letter of Intent Deadline: N/A

Application Deadline: December 16, 2021

Target Applicants: Fellows and PhD post-docs are eligible to apply only if their Department Chair can assure a promotion to faculty status by the start of the award. MD applicants must have completed two years of post-doctoral research training by the start of the award **Sponsored Research Field:** research into the mechanisms of lung disease and general lung biology. Preference is given to projects that are novel; innovative in design/approach; utilize modern technologies; and incorporate a multidisciplinary collaborative training plan **Amount:** Up to \$50,000

Duration: 2 years

American Lung Association Dalsemer Research Grant

Letter of Intent Deadline: N/A

Application Deadline: December 16, 2021

Target Applicants: At the time of application, the applicant must hold a doctoral degree and have a faculty appointment or equivalent with demonstrated institutional commitment (salary support, research space) in a recognized academic or other not-for-profit institution. Fellows and PhD post-docs are eligible to apply only if their Department Chair can assure a promotion to faculty status by the start of the award. MD applicants must have completed two years of post-doctoral research training by the start of the award

Sponsored Research Field: researching the mechanisms and biology of interstitial lung disease

Amount: Up to \$50,000

Duration: 2 years



DECEMBER CONTINUED

American Heart Association Career Development Award

Letter of Intent Deadline: N/A

Letter of Intent Deadline: December 6, 2021

Target Applicants: Professionals in the early years of first professional appointment **Sponsored Research Field:** Cardiovascular and/or cerebrovascular disease research

Duration: 3 years

Amount: \$77,000 per year

American Academy of Otolaryngology AAO-HNSF Resident Research Grant

Letter of Intent Deadline: December 17, 2021

Application Deadline: January 18, 2022

Target Applicants: Residents of an accredited otolaryngology-head and neck surgery

training program

Sponsored Research Field: Original resident research in otolaryngology projects that are well-conceived and scientifically valid, with the potential to advance

otolaryngology

Duration: 1 year



OTHER

Sleep Research Society Small Research Grant Program

Letter of Intent Deadline:

Application Deadline:

Target Applicants: trainees and early career investigators who otherwise do not have the institutional resources to support new studies and/or do not have a sustained record of external funding

Sponsored Research Field: intended to fund relatively inexpensive sleep and circadian science studies

Duration: 1 year **Amount:** \$5,000

Sleep Research Society SRSF Career Development Award

Letter of Intent Deadline:

Application Deadline:

Target Applicants: Applicants must be early career investigators within 10 years of receiving their doctoral degree who are at the post-doctoral, instructor, or assistant professor level **Sponsored Research Field:** researching sleep/circadian research

Duration: 1 year

Amount: \$50,000