## Purpose

The New England Science Symposium (NESS), established in 2002, promotes careers in biomedical sciences. NESS provides a forum for postdocs (research and clinical); medical, dental and graduate students; post-baccalaureates; college and community college students (particularly African-American, Hispanic/Latino and Native American/Alaska Native individuals) to share their biomedical and health-related research activities through oral or poster presentations, to engage in discussions related to career development in the sciences, to exchange ideas and to expand their professional networks.

## Ruth and William Silen, M.D. Awards

The Ruth and William Silen, M.D. Awards for outstanding oral presentations and exceptional scientific posters.

#### Dana-Farber/Harvard Cancer Center Awards

The Dana-Farber/Harvard Cancer Center Awards for outstanding cancer-related oral and poster presentations.

#### Postdoctoral Awards

Postdoctoral Awards for outstanding scientific posters presented by postdoctoral participants.

## American Cancer Society Awards

The American Cancer Society Awards for outstanding cancer-related oral and poster presentations.

## Beth Israel Deaconess Medical Center Department of Neonatology Award

The Beth Israel Deaconess Medical Center Department of Neonatology Award for outstanding neonatal-perinatal research poster presentation.

## TACS BIO Stem Cell and Regenerative Medicine Award

The TACS BIO Stem Cell and Regenerative Medicine Award for outstanding stem cell and regenerative medicine poster presentation.

#### Predicine Translational Research Award

The Predicine Award for outstanding translational research poster presentation.

## **Abstract Submission**

Abstracts should be submitted by postdocs (research and clinical); medical, dental and graduate students; post-baccalaureates; college and community college students (particularly African-American, Hispanic/Latino and Native American/Alaska Native individuals) involved in biomedical or health-related scientific research.

#### The abstract must include:

- 1. Name of author(s)
- 2. Suffixes (if a degree is obtained): BS, MS,
  PharmD, MD, PhD, MD/PhD, DMD/DDS or
  other
- 3. Contact information: mailing and e-mail addresses, phone numbers
- 4. Institution, academic level and expected year of graduation/program completion
- 5. Funding source(s)/research sponsor(s)
- 6. Research title
- 7. The abstract (not to exceed 400 words) must demonstrate the scientific problem and must contain:
  - · Statement of the Problem/Background
  - Research Question/Hypothesis
  - Research Design/Methods Used in the Investigation
  - Results/Summary of the Investigation
  - Interpretation/Conclusion of the Investigation

All abstracts will be reviewed and applicants notified of their acceptance by mid-February 2020.

## **Sponsors**

## Harvard Medical School Minority Faculty Development Program (MFDP)

The Minority Faculty Development Program (est. 1990) of the Office for Diversity Inclusion and Community Partnership (est. 2002; originally named Faculty Development and Diversity) sponsors programs for the development of Harvard Medical School faculty and trainees, with an emphasis on mentoring and leadership. In addition, MFDP addresses issues of increasing the pool of minority and disadvantaged students interested in careers in science and medicine, and has built a threepronged effort to encourage minority and disadvantaged students from all levels of the educational pipeline to pursue biomedical, STEM and health-related careers. Programs begin as early as the middle school level and carry on through the postgraduate level and involve curriculum development, teacher training, enhancing student research, and career development.

## Biomedical Science Careers Program (BSCP)

BSCP was founded in 1991 by MFDP in collaboration with the Massachusetts Medical Society and the New England Board of Higher Education to identify, inform, support and provide mentoring for academically outstanding minority students and fellows ranging from high school to postdoctoral level.















# Submission Categories

- Public Health, Epidemiology or Biostatistics
- Biology
- Physiology
- Bioinformatics, Physics, Chemistry or Engineering
- Clinical or Social Science (including Translational Research)
- Interdisciplinary

www.NewEnglandScienceSymposium.org

## Nineteenth Annual New England





