2020 ASPPH/NHTSA Public Health Fellowship

Program Announcement



ASPPH Graduate Training Programs **EXPERIENCE** Public Health





2020 Fellowship Opportunity

The U. S. Department of Transportation National Highway Traffic Safety Administration

ASPPH/NHTSA Public Health Fellowship Program Announcement

The ASPPH/NHTSA Public Health Fellowship Program is a collaborative effort between the Association of Schools and Programs of Public Health (ASPPH) and the National Highway Traffic Safety Administration (NHTSA).

NHTSA's mission is to save lives, prevent injuries and reduce economic costs due to traffic crashes. Motor vehicle crashes are one of the leading causes of death in the U.S. More than 36,500 people were killed in crashes in 2018. NHTSA provides national leadership on traffic injury prevention initiatives and emergency medical services (EMS) and 911 programs as part of its core mission. NHTSA conducts research on the behavioral factors, such as impaired driving, involved with traffic crashes to develop evidence-based programs and safety campaigns. It works closely with other federal agencies, such as the CDC, state and local government agencies, law enforcement agencies, EMS and public health organizations, and safety advocacy organizations to implement safety programs and outreach campaigns.

The ASPPH/NHTSA Fellowship Program is a prestigious opportunity for an interested public health graduate with good quality analytic, research and program development skills who is interested in helping to make an impact on reducing traffic injuries and fatalities in the United States. The selected fellow will work with experienced professionals in NHTSA to learn all components of the comprehensive approach to traffic safety; develop a thorough understanding of the shared missions between public health, traffic safety and injury prevention; and experience working within a Federal agency on projects affecting the public health of the entire Nation.

While at NHTSA, the fellows will develop their skills and knowledge in public health while learning about traffic injury prevention, emergency medical services, and motor vehicle safety. Today our nation is on the cusp of an exciting new era in transportation with advanced crash avoidance technology and automated driving systems. But until that technology comes to fruition, maintaining a focus on the behavioral factors that are responsible for more than 90 percent of all serious vehicle crashes will be essential to reducing crashes, fatalities and injuries.

Upon completion of the ASPPH/NHTSA Fellowship Program, the fellow will have developed a greater understanding of the role of public health in reducing motor vehicle crashes and injuries, and will have made a valuable contribution toward NHTSA's mission of saving lives and reducing the tragic toll of preventable deaths.

1. Eligibility

To be eligible for this program, applicants must have received their Masters or Doctorate degree prior to the beginning of the fellowship (no later than August 2020) or within the last five years (no earlier than August 2015). Graduate degrees must come from an ASPPH member graduate school or program of public health accredited by the Council on Education for Public Health (CEPH). All applicants must be U.S. citizens or hold a visa permitting permanent residence ("Green Card") in the U.S. to be eligible for the fellowship program. Certification in Public Health (CPH) preferred. (www.nbphe.org)

2. Period of Performance

The fellowship position is a full-time opportunity for a <u>12-month period</u> (approximately September 2020 – September 2021.)

3. Location

The fellowship position will be located at the U.S. Department of Transportation Headquarters (DOT), Washington, D.C. The selected applicant will be required to relocate to the fellowship location. Relocation expenses will **not** be reimbursed.

4. Funds Available

The selected fellow will receive a stipend in the amount of \$60,461, paid in semi-monthly installments during the fellowship period. In addition, the fellow will have access to a \$11,200 expense allowance to offset the costs of health insurance premiums and fellowship-related travel and training expenses. Lastly, the fellow will receive a \$1,300 local travel (metro) allowance and a \$6,000 housing allowance

The selected fellow is responsible for his/her own relocation to and from the fellowship site (relocation expenses are not covered). The fellow is also required to maintain his/her own health insurance while participating in the fellowship program. The expense allowance will be available to help fund health insurance costs.

5. Fellowship Opportunities Available

There is currently one (1) fellowship opportunity available within NHTSA (Washington, DC). Please see Section 11 for the fellowship project description.

6. Expected Benefits

The selected fellow will:

- Have the opportunity to put his/her academic training to work on one of the leading causes of death in the U.S.
- Gain a better understanding of the underlying behavioral factors that lead to motor vehicle-related crashes, and the potential countermeasures to address those factors.

- Collaborate with subject matter experts at NHTSA to learn the elements of traffic injury prevention programs.
- Participate in training workshops to enhance professional skills.
- Develop a thorough understanding of the shared missions between public health, traffic safety, emergency medical services and injury prevention; and experience working within a Federal agency on projects affecting the public health of the entire nation.
- Improve presentation and writing skills by attending national meetings, and authoring scientific reports.

7. Application Procedure

Applications are to be completed online through the ASPPH Fellowship Online Application System at https://fellowships-internships.aspph.org. The materials needed to complete an application are detailed on the application form. Incomplete applications will not be accepted. Please see Section 11 for detailed application instructions.

Applications must be **submitted electronically** no later than 11:59 PM Eastern Time on:

Sunday, April 12, 2020

8. Evaluation Criteria

The following criteria will be used to assess the applicant's ability to participate in the fellowship program.

Evaluation Criteria	Maximum Points
Quality of Essay	40
Strength of Credentials	25
Previous Experience	25
Recommendations	10

9. Review Committee & Selection

By May 6, 2020, the NHTSA review committee will complete the technical review of the applications based on the criteria described above. NHTSA staff may contact applicants for an in-person or phone interview during the review period or for additional information and/or clarification of information relevant to the application. The selected applicant will be notified by phone and/or email. All other applicants will be notified by email.

10. Application Instructions

The ASPPH Fellowships Online Application System is the centralized application service for applicants from an ASPPH member-accredited school of public health. ASPPH offers this Webbased application to make the application process easy and convenient. You may begin your search and application immediately by clicking the link below:

https://fellowships-internships.aspph.org

The system is a secure website. To begin an online application, please create an account by clicking the "Sign up" link directly underneath the Login section. Signing up is free and easy. A password will need to be created to protect and save the account for future access. All information is transmitted through a secured server and is kept confidential until the application is submitted. An application is only reviewed by ASPPH staff after it has been submitted.

Please read carefully the instructions that appear throughout the online application system. After submission, applicants may edit applications by clicking on the pencil icon () in the "My Status" section at any time prior to the application deadline. The application may be edited as necessary at any time prior to the application due-date. If this is done, applicants must then resubmit the application before the deadline passes in order to be received and reviewed by ASPPH.

The following information/documents will be needed to complete the online application:

Faculty Advisor name, phone number, and email address, if you have not
yet graduated
When you submit your application, the system will generate an email to your
Faculty Advisor asking them to verify your expected graduation date.
Resume/CV (PDF only)
Name, phone number, and email address for two References who will write
your letters of recommendation
When you submit your application, the system will generate an email to your
two References asking them to upload their letters of recommendation.
Letters of recommendation must be on official letterhead with an original
signature and include the name, degree(s), title, institution, and contact
information of the reference.
One essay per position applied to (1500 word max; PDF only)
Explaining your interests, strengths and qualifications for the fellowship and
how it will benefit your long-term career plans in the field of public health. A
separate essay must be submitted for each "Fellowship Training Area" to
which you apply.
I Unofficial Graduate Transcripts (ASPPH Member School or Program of
Public Health only; PDF only)
If you are offered and accept a fellowship position, you will be required to
provide an official graduate transcript.

Please note that the Online Application System will not generate the email to your Faculty Advisor or References until you click the "Submit" button in Step 5 of the application. Saving the

application for later submission will not generate these emails. The deadline for your Faculty Advisor and References to submit their portions is the same as the application deadline below. Therefore, you should not wait until the last day to submit your application, because your Faculty Advisor and References will not have time to complete their sections. Any applications not submitted or not completed by the deadline will not be reviewed, and the applicant will not be eligible.

Applications must be submitted <u>electronically</u>, through the Online Application System, By 11:59 PM Eastern Time on Sunday, April 12, 2020

11. Fellowship Description - 2020

The position will be based at the Department of Transportation Headquarters, in Washington, D.C.

Position # NHTSA-20-01

Fellowship Training Area: Impaired Driving and Occupant Protection

Fellowship Activities:

This Office has national responsibility for developing and improving traffic safety programs aimed at increasing seat belt and child restraint use, and reducing alcohol- and drug-impaired driving as well as distracted driving. It also supports efforts to reduce the number of infants and young children who die of heatstroke when left behind in hot cars. The Office conducts demonstration projects and develops evidence-based approaches and programs to share with states, safety organizations, public health organizations and schools. The Office develops and supports technical training for safety professionals e.g., child safety seat installation; and provides technical assistance to states and communities to improve their traffic safety initiatives. The Office also helps coordinate national occupant protection safety campaigns.

Opportunities for the fellowship may include:

- Reviewing results from teen demonstration programs to identify what has worked, what has not worked well, and developing a strategy for future teen safe driving programs.
- Analyzing/examining survey data from impaired driving, occupant protection, child passenger safety and distracted driving surveys to identify opportunities for program development.
- Participating, with experienced professionals, in the design, review and delivery of impaired driving, occupant protection and distracted driving programs.
- Reviewing and tracking state legislative initiatives and responding to requests for assistance from NHTSA regional offices.
- Reviewing data on specific topics to help the office better target its efforts to achieve maximum gain.
- Participating in fellowship related meetings and conferences. Recent fellows have attended meetings of the American Public Health Association, Lifesavers (a highway safety conference), and the Transportation Research Board Annual Meeting.
- Participating in field observations such as, site visits to a regional or state highway safety office, site visits to other federal agencies, focus group discussions, state program assessments/reviews, and pilot tests for training programs.

- Participating on teams and working with other NHTSA and Department of Transportation offices and staff on cross-cutting opportunities such as data analysis, technological approached for reducing problems/increasing safety, research and evaluation, and special events.
- Training opportunities related to traffic safety and/or professional development such as the Johns Hopkins University Summer Institute on Injury Prevention, SAS, and Geographic Information System courses.