2016 ASPPH/CDC 
Public Health Fellowship 
Program Announcement 
Winter Cycle

ASPPH Graduate Training Programs 
EXPERIENCE Public Health
2016 Fellowship Opportunities
ASPPH/CDC Public Health Fellowship Program

Program Announcement

The ASPPH/CDC Public Health Fellowship Program is a collaborative effort between the Association of Schools and Programs of Public Health (ASPPH) and the Centers for Disease Control and Prevention (CDC). One of the primary purposes of this effort is to “identify new approaches and opportunities for field experience in which graduate candidates and early career professionals with graduate degrees can practice applying skills and knowledge learned in the classroom and field.”

The Program’s purpose is to enable early career professionals, with graduate degrees in public health (Masters and Doctoral level), an opportunity to round out their academic training and gain practical public health experience. Fellows will benefit from: exposure to state-of-the-art technology and databases; acquisition of skills and knowledge to enhance their careers; and interaction with technical experts in their chosen fields.

Upon completion of the Program, fellows will have made useful contributions to projects of national public health importance that are related to the mission of the CDC.

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 December 2015) or within the last five years (no earlier than December 2010). 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). (For a list of ASPPH members, see www.ASPPH.org.) 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.

2. Period of Performance

Fellowship positions are full-time opportunities for the duration of 12 months beginning in February 2016.

3. Location

Fellowship opportunities will be located either at CDC headquarters in Atlanta, Georgia, or a CDC regional office. Locations are specified in the project descriptions. Selected fellows are required to relocate to the fellowship location; relocation expenses will not be reimbursed.
4. Funds Available

The annual training stipend for the fellowship positions is $45,792 for Masters level candidates, and $50,578 for Doctoral level candidates (MD, PhD, ScD, or DrPH). The fellowship stipend is intended to assist with personal living expenses.

In addition to the fellowship stipend, fellows will have access to a $4,000 “fellowship allowance” that is intended to help offset the costs of health/dental/vision insurance premiums during the one year fellowship period. In addition, some positions may offer an additional “travel/training allowance” that may be used to cover project-related travel, tuition, journal subscriptions, association dues, etc. **Not all positions will receive a travel/training allowance.** The need for a travel/training allowance is determined by each individual host-office, not by ASPPH.

5. Fellowship Opportunities Available

There are currently 4 fellowship positions available for the 2016 ASPPH/CDC Public Health Fellowship Program.

**The following is a breakdown of fellowship opportunities at each Center/Institute/Program Office (C/I/O) at the CDC:**

<table>
<thead>
<tr>
<th>C/I/O</th>
<th>Number of Fellowships</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)</td>
<td>1</td>
</tr>
<tr>
<td>Office of the Associate Director for Science (OADS)</td>
<td>1</td>
</tr>
<tr>
<td>Center for Surveillance, Epidemiology and Laboratory Sciences (CSELS)</td>
<td>1</td>
</tr>
<tr>
<td>National Institute for Occupational Safety and Health (NIOSH)</td>
<td>1</td>
</tr>
</tbody>
</table>

*To read full project descriptions for these positions, please see Section 11, and/or visit the ASPPH Training Programs Online Application System, as noted below.*
6. Application Procedure

Each applicant may apply for both fellowship positions available in this round. Applications are to be completed online through the ASPPH Training Programs Online Application System at https://fellowships.aspph.org/apply/index.cfm. All supporting “hardcopy” materials must be sent via traceable delivery service to the ASPPH office in Washington, DC, or in allowable cases, via email to the ASPPH applications email address. The materials needed to complete an application are detailed on the application form. Incomplete applications will not be accepted. Please see Section 9 for detailed application instructions.

7. Evaluation Criteria

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

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Maximum Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality of Essay</td>
<td>40</td>
</tr>
<tr>
<td>Strength of Credentials</td>
<td>25</td>
</tr>
<tr>
<td>Previous Experience</td>
<td>25</td>
</tr>
<tr>
<td>Recommendations</td>
<td>10</td>
</tr>
</tbody>
</table>

8. Review & Final Selection

By late-October a review committee will complete the review of the applications based on the criteria described above. Applicants may be contacted by the committee for additional information and/or clarification of information relevant to the application. All final selections will be made by the end of November. Those applicants chosen will be immediately notified by phone and email. All other applicants will also be notified by email.

9. Application Instructions

The ASPPH Fellowship Online Application System is a centralized application service offering a secure, easy and convenient way for graduates of ASPPH member schools and programs of public health to apply to all ASPPH Graduate Training Programs. The online application is also accessible through the ASPPH website at www.ASPPH.org.

[http://fellowships.ASPPH.org/apply/index.cfm](http://fellowships.ASPPH.org/apply/index.cfm)

To begin your online application, please click "Register Now" on the right side of the application page to create a password protected account.
Online Application

Each applicant may apply for up to three fellowship positions, as described in Section 6. In addition, you have the option to “Withdraw” your application as many times after submitting until the online application due date. Applications are reviewed only after the online application deadline has passed. Please note, if you choose to withdraw your application after having submitted it once, you must resubmit your application for it to be considered. To complete the online application, you will need the following:

- Resume/CV (saved as a PDF File)
- Name, email and phone number of two references
- An essay (1500 word max saved as a PDF File)
  You must submit a separate essay for each position to which you are applying explaining your interests, strengths and qualifications for that particular position, and how it will benefit your long-term career plans in the field of public health.

Online applications must be submitted no later than midnight on:

Thursday, September 17, 2015

Hardcopy Documents

In addition to the online application, applicants need to collect ONE set of the following hardcopy documents, which must be received by ASPPH via traceable mail service or email (in allowable cases) by the hardcopy deadline:

- Signature Page
  Available upon submitting the online application. You will need to print, and sign. Please do not fold or staple pages.
  
  A signed scanned copy of the signature page may be submitted via email in PDF format to Applications@aspph.org.

- Official Graduate Transcripts (School or Program of Public Health only)
  This will need to besent in the mail in a sealed envelope issued by your school.

- Two Letters of Recommendation (“LOR” - from the references provided in the online application)
LOR must be on a letter head with contact information and original signature. LOR do not need to be in a sealed envelope. Please request for your recommenders to not fold or staple LOR. Scanned signed copies of LOR may be submitted via email ONLY IF they are emailed directly to ASPPH from the recommender to Applications@aspph.org in PDF format. Applicants themselves may not submit LOR via email; they may only submit them in hard copy via traceable mail service.

☐ A copy of your Green Card, if you are not a US Citizen.

A scanned copy of a Green Card may be submitted via email to Applications@aspph.org.

All hardcopy documents must be received by ASPPH by 5:00 p.m. (Eastern) on:

Friday, September 18, 2015

Your application will be considered incomplete, and therefore will not be reviewed, if all hard copy documents have not been received by ASPPH (either by mail or email when allowable) by this deadline. Documents received after this deadline will render your application as ineligible and will not be considered for the program.

All hardcopy documents must be sent via traceable delivery service, or email if allowable. Traceable mail delivery (Official Graduate Transcripts and other documents) should be sent to:

ASPPH Office of Graduate Training Programs
ATTN: ASPPH/CDC Public Health Fellowship Program
1900 M Street, NW
Suite # 710
Washington, DC 20036

Phone: 202-296-1099

Email should be sent to:
Incomplete applications will not be accepted.

10. Questions and Contacts

All questions regarding the application process should be sent to TrainingPrograms@aspph.org

Only application materials should be sent to Applications@aspph.org

11. Fellowship Project Descriptions for February 2016

Position #S-04/04-CCD 16-1.1

National Center for Chronic Disease Prevention and Health Promotion/Division of Population Health
Atlanta, GA

Fellowship Title: Global Cancer Program Fellowship

Project Focus Area: Global Health

Center Background and Objectives:

This position will be with the Office of International Cancer Control (OICC) within the Division of Cancer Prevention and Control (DCPC) in the CDC's National Center for Chronic Disease Prevention and Health Promotion. OICC works to reduce the burden of cancer globally and in low-resource settings in the US by: Increasing access to high-quality cancer screening and treatment through trainings, tools, and evidence-based policymaking; Improving the availability of high-quality cancer registry and other surveillance data to facilitate informed decision-making; Providing specialized training and technical support for cancer prevention and control in low-resource settings; and leveraging global activities and partnerships to improve cancer prevention and control in US states, tribes, and territories. OICC ensures a strategic approach to DCPC's activities in low-resource settings by focusing on high-impact projects that leverage existing resources and expertise in areas of global need. OICC serves as DCPC's principle liaison on global health and other issues with the World Health Organization, International Agency for Research on Cancer, the Union for International Cancer Control, and other key partners. OICC also collaborates with DCPC researchers in other branches to conduct and publish high-quality research on globally relevant issues.

Project Description:

The fellow will be an integral part of the OICC team in planning and implementing priority activities.
Fellowship assignments and responsibilities will include the following:
- Develop and coordinate research and programmatic activities related to strengthening cancer surveillance in the Caribbean region.
- Help develop and test training materials to build public health capacity for cancer prevention and control in low-resource settings.
- Analyze data, prepare manuscripts, and coordinate the publication of articles with collaborators in other countries.
- Carry out a variety of policy-related tasks including assessing and responding to requests from internal and external stakeholders on a range of global health topics.
- Create policy briefs, presentations, and other public health communications materials related to cancer prevention and control.
- Coordinate project activities and communication for global cancer working groups.
- Conduct environmental scans and maintain awareness of latest scientific and programmatic advances related to global cancer and noncommunicable diseases.

Travel:

Will commit to $8,000 in travel/training.

Required & or Desired Skills or Knowledge:

- Demonstrated leadership, interpersonal, and written and oral communication skills in positions requiring communication with a broad and diverse audience.
- Ability to work both independently and be an effective team member
- Strong analytic skills with knowledge of SAS or SPSS
- Spanish language proficiency (preferred), or proficiency in another language besides English
- Global public health background, including developing country experience in program implementation, strongly preferred.
- Experience working with cancer-related issues is preferred but not required.

Expected Benefits:

The fellow can expect to enhance or develop skills related to public health program implementation, including policy analysis and the development of briefing materials for various levels of stakeholders. The fellow will have also the opportunity to develop subject matter expertise in topics related to cancer prevention and control in the global context. This position will contribute to cancer prevention and control efforts in low-resource settings in the US and around the world.

Period of Assignment:

Most fellowships have a 2-year term, subject to the availability of funding which is awarded 1 year at a time.
Position #S-04/04-ADS 16-2.1

Office of the Associate Director for Science (OADS)
Atlanta, GA

Fellowship Title: Leading Change through Innovation

Project Focus Area: Innovation

Center Background and Objectives:

The Office of Technology and Innovation (OTI) was established within the Office of the Associate Director for Science (OADS) to encourage, foster, and develop innovative science, programs, technologies, policies, and processes that support the CDC/ATSDR. OTI provides strategic leadership, coordination, and support for technology transfer and innovation in CDC science that will enhance the agency’s ability to protect and promote the health of the public. OTI supports scientific outreach, training, and collaboration in research and development activities that advance CDC’s mission and engage other agencies, global partners, academia, innovators, and consumers. OTI encompasses two main organizational units. The first is the Technology Transfer Office whose mission is to help bring CDC’s technologies to the marketplace through patenting and licensing. The second is our Innovation Team which is charged with supporting and implementing our Small Business Innovation Research Program, the CDC Innovation Fund, and several other innovation initiatives.

Project Description:

CDC’s objective regarding innovation is to adopt a strategy and implementation plan for promoting a culture of innovation that harnesses the unique needs of our organization, drives our overall mission objectives, and also ensures the appropriate risks and compliance are appropriately managed. Some key areas that the fellow will engage in while working in OTI are:

- Reach and engage employees at all levels – put in place processes and mechanisms that mine innovative ideas from within the workforce.
- Reward innovation – explore a variety of methods to reward innovative individuals including financial compensation — for example, performance-related pay and gain-sharing — or non-monetary awards or recognition.
- Identify resources – evaluate CDC’s current Innovation Fund and other potential resources to determine how they might better support the development and execution of innovations.
- Leadership and management support - organizational priorities to guide innovation, recognition for innovators, protection of innovators from agency constraints, and granting the latitude to experiment must be supported at the top and by supervisors/managers.
- Encourage diversity in terms of the backgrounds and ways of thinking as a strategy for enhancing innovativeness.
- Seek information (i.e., tools, strategies, practices, etc.) from the outside and share it within
via seminar, listserves, webinars, etc.
•Experiment and evaluate our experiments – we must know what works and what doesn’t so that we continue successes and discontinue failures.

Travel:

Willing to commit $3,000.00 for training.

Required & or Desired Skills or Knowledge:

Knowledge of and/or familiarity with innovation and entrepreneurial initiatives and programs both within the federal government and the private and non-profit sector.

Expected Benefits:

This fellowship position is designed to provide a unique public health learning experience, to demonstrate the value of innovation within the federal environment, and to make a contribution to enhancing public health science and innovation/entrepreneurial practices in government. Innovation relies on using the inflow and outflow of knowledge and ideas from an organization to innovate and improve. However, it is not limited to only those outside voices; it also includes collaboration within and across a whole organization. By implementing innovation, organizations can gain valuable insight while also improving services to citizens and saving the organization money.

Period of Assignment:

The term of each fellowship is 12 months, with an option to renew for an additional 12 months subject to the availability of funding.

Position #S-04/04-SEL 16-3.1

Center for Surveillance, Epidemiology and Laboratory Sciences (CSELS)
Atlanta, GA

Fellowship Title: Public Health Education, Training, and Instructional Design and Delivery Fellowship

Project Focus Area: Communication & Health Education

Center Background and Objectives:

The Division of Scientific Education and Professional Development (DSEPD)’s mission is to improve health outcomes through a competent, sustainable, and empowered public health workforce. Three
branches work to do this by providing valuable service, national leadership and organizational capacity. The Epidemiology Workforce Branch, focuses on the epi workforce through the EIS (Epidemic Intelligence Service) program and new LLS (Laboratory Leadership Service) program as well as programs to help spark interest in public health in students, the Population Health Workforce Branch focuses on building workforce through fellowship programs on prevention effectiveness, informatics, preventive medicine, and public health program management; and finally the Education and Training Services Branch (ETSB) provides the services to get quality accredited learning into the hands of the public health workforce. These services include:

• Accreditation for CDC and CDC-funded educational activities
• Design and development of CDC educational activities and curricula (e-learning, workshops, and other learning activities)
• Management of learning systems for accessing CDC and CDC-funded training and continuing education (CDC TRAIN and TCEO)
• Promotion of CDC and CDC-funded educational activities and resources (CDC Learning Connection)
• Networking opportunities and resources to build capacity for other health educators and learning professionals (communities of practice such as the Health Education and Learning Professional community of practice and the E-Learning Institute, workgroups).

Project Description:

The fellowship project involves working closely with health educators, instructional designers, and other learning professionals to develop and promote quality educational activities for the public health workforce. The position will be located in the Office of the Director in order to provide a variety of opportunities for learning and access to several different projects that are a part of the educational development process. These projects include, but are not limited to:

• Environmental scan of existing and emerging education and training resources and tools to assist in building a website resource for health education professionals
• Development of an e-learning tool on a public health topic
• Assisting in the planning and development of curriculum for CDC fellowship programs
• Evaluating social media reach of CDC’s training promotional efforts
• Developing a social media communication strategy for expanding reach of promotion efforts
• Conducting process and outcome evaluation for educational activities offered by ETSB
• Assisting with conducting a usability test of CDC’s educational accreditation management system
• Facilitating discussions and workgroups to help bring consensus to a model for fellowship education
• Evaluate ETSB communities of practice and provide recommendations on how to improve engagement

Travel:

This fellowship supports some travel and training opportunities. It will provide an opportunity for participation at relevant conferences such as the Society of Public Health Education Annual Meeting or National Conference on Communication, Health Marketing, and Media, as well as some training...
opportunities provided through CDC’s fellowship programs managed by DSEPD.

**Required & or Desired Skills or Knowledge:**

- Masters in Public Health in Health Education, Health Behavior, Health Promotion, or Health Communications
- have experience in assessing communication or training needs
- have outstanding oral and written communications skills
- be able to write SMART learning objectives
- familiar with the principles of competency development
- be able to apply adult learning principles to education and training development
- have familiarity with behavior change theories, health communication and education frameworks, and evaluation methodologies and strategies
- be creative
- be able to work well as part of a team, as well as independently
- be willing to take initiative
- have computer skills in word processing, presentation, spreadsheet, and layout software
- have strong organizational and time management skills

**Expected Benefits:**

This fellowship will provide the fellow

- a working knowledge of the Core Competencies for Public Health Professionals
- evaluation experience in assessing learning and in reviewing program activities and tools
- marketing and communication experience around promotion of learning opportunities
- skills in developing e-learning tools/products
- an understanding of CDC and how it provides scientific education for the public health workforce
- access to CDC scientists, health educators, instructional designers, evaluators, and leaders for mentorship

This fellowship benefits the public by helping to provide quality, accredited training opportunities to the public health workforce. The projects in this fellowship support the training and education needs of the current public health workforce and prepares them to meet emerging and future challenges in public health.

**Period of Assignment:**

Most fellowships have a 2-year term, subject to the availability of funding which is awarded 1 year at a time.
Position #S-04/04-OSH 16-4.1

National Institute for Occupational Safety and Health (NIOSH)
Cincinnati, OH

Fellowship Title: Fellowship in Acute Pesticide Poisoning Surveillance

Project Focus Area: Epidemiology and Biostatistics

Center Background and Objectives:

The mission of the Sentinel Event Notification System for Occupational Risk (SENSOR) program is to build and maintain occupational illness and injury surveillance capacity within state health departments. Under this program, NIOSH provides cooperative agreement funding and technical support to state health departments to conduct surveillance on one or more occupational illnesses or injuries. One of the illnesses supported under SENSOR is acute occupational pesticide-related illness and injury. Health departments in eight states (California, Florida, Iowa, Louisiana, Michigan, New York, North Carolina, and Washington) are provided federal funding to bolster pesticide-related illness and injury surveillance. Four additional states are unfunded SENSOR-Pesticides program partners (Nebraska, New Mexico, Oregon, and Texas). Besides tabulating the number of acute occupational pesticide-related cases, these SENSOR-supported surveillance systems perform in-depth investigations for case confirmation, and develop preventive interventions aimed at particular industries or pesticide hazards. The SENSOR-Pesticides program is most useful for timely identification of outbreaks and emerging pesticide problems. However, a national aggregated database is available. It consists of acute occupational pesticide-related illness and injury cases submitted annually by each of the SENSOR-pesticides states. This database is useful to assess the magnitude and trend of acute occupational pesticide-related illness and injury, to identify emerging pesticide hazards, and to describe the hazards associated with specific pesticides or pesticide application practices.

Project Description:

The ASPPH Fellow assigned to this project will work as an epidemiologist for surveillance studies of acute pesticide-related illness and injury, with a focus on those caused by work-related exposures. Many of the specific activities of the ASPPH Fellow will be tailored to the fellow’s interests, training, and background to provide an individualized educational experience. The activities available to the Fellow will include: 1) analyzing surveillance data to assess occupational and non-occupational disease magnitude trends; 2) identify and investigate emerging pesticide problems by using the SENSOR-pesticides database to describe the human experience with relatively new pesticides, or describe risks associated with various application practices (e.g. describe the rate of pesticide poisoning across major industry sectors, including agriculture); 3) develop educational and other notification materials to raise awareness of pesticide problems that are identified, and implement effective interventions; and, 4) prepare manuscripts for publication in a peer-reviewed journal. The fellow will also assist in organizing the twice yearly SENSOR-Pesticides workshops which are
attended by SENSOR-Pesticides partners and stakeholders. Finally, the fellow will be involved in activities to assess and promote data quality across the SENSOR-Pesticides states. The assignment will offer the opportunity for multidisciplinary collaboration with epidemiologists, clinicians, industrial hygienists, statisticians, and experts in information technology.

**Travel:**

This fellowship will require some travel. We anticipate at least two trips per year. One trip will be to the winter SENSOR-Pesticides workshop. The other trip may be to the annual meeting of the Council of State and Territorial Epidemiologists.

**Required & or Desired Skills or Knowledge:**

Training in epidemiology and statistics is required. Interest in occupational health is also required. Knowledge of SAS is desirable, but training can be provided, if needed.

**Expected Benefits:**

The Fellow will acquire the knowledge and skills needed to analyze large databases, to write manuscripts for submission to peer-reviewed journals, and to develop recommendations to protect public health and to prevent pesticide toxicity. The fellow will also assist NIOSH to identify pesticide hazards, and to educate the public about these hazards and their prevention. Finally, the Fellow will develop skills in workshop planning, and in conducting quality control activities.

**Period of Assignment:**

Most fellowships have a 2-year term, subject to the availability of funding which is awarded 1 year at a time.