

Injury Prevention Research Center at Emory (IPRCE) Summer Scholarship Opportunities

Student Information Session

February 11, 2022

Agenda

Overview of Injury Prevention Research Center at Emory (IPRCE)

Summer Injury Research Fellowship (SIRF)

- Introduction
- Testimonials from past SIRF Fellows
- Overview of SIRF Projects at GA Department of Public Health (DPH)
 - Injury Prevention Program, Division of Health Protection and Safety
 - Opioid and Substance Misuse Response Program

Scott Lilienfeld Injury Prevention Scholarship

Pathways to Practice Scholarship



Injury Prevention Research Center at Emory (IPRCE) Overview

IPRCE exists to reduce top causes of injury and injury death in Georgia and the Southeast through impactful research, education, and outreach.

Designed to advance the field of injury prevention and control through:

- the development of new scientific research and/or surveillance methods,
- creation of new knowledge,
- translation of knowledge into practice,
- program and policy development,
- and evaluation of activities or other applications that will ultimately reduce injuries and death.

Funded by the CDC

Summer Injury Research Fellowship (SIRF)



SIRF is co-funded by Spark @ Emory, a Rollins Program on Substance Use Disorders

Est. 2018, funded by the O. Wayne Rollins foundation, to help end suffering from substance use disorders and related harms, like overdoses, hepatitis C, HIV, and neonatal opioid withdrawal syndrome.

Mission

To support Emory-based researchers, practitioners, & trainees as they apply high-impact, multilevel, community-rooted approaches to reduce the harms of substance misuse.

Spark will fund one (of two) IPRCE summer placement under SIRF.



SIRF – Overview

Purpose: to strengthen injury prevention and response in Georgia and to train the next generation in injury prevention.

Fellowship Requirements

- Ten-week paid fellowship (mid-May to July)
- Fellows complete injury prevention projects with non-governmental and governmental agencies in GA
- Full-time placement with agency mentor and Emory faculty mentor
- Biweekly meetings to share reflections on placement, raise up challenges, and support one another.
- program will culminate with a deliverable (i.e. manuscript, report, or evaluation) and a presentation of experience at an IPRCE task force meeting to meet practicum requirements.



SIRF - Eligibility

Applicants must:

- **Be full-time Master's students** with a strong academic record
- And have at least **one more semester of coursework** remaining before graduation at the time they complete their fellowship.

Students must be able to demonstrate the following skills, acquired through classes, internships/fellowships, or at work:

- Understanding of the epidemiology of unintentional/ intentional injuries, including etiology and risk and protective factors;
- Knowledge of the impact of injuries on health and society in terms of mortality, morbidity, disability and cost; and
- Ability to identify and apply public health strategies and principles for the primary and secondary prevention and control of injuries.

SIRF – Summer 2021 Fellow, Stephanie Verna

GA Department of Public Health Injury Prevention Program (IPP) / Child Occupant Safety Program / 55+ Driver Program

Projects

- Researched messaging campaigns & dissemination strategies for seatbelt and car seat safety.
- Designed monthly newsletter for 55+ drivers that included scientific publications on transportation, bike, pedestrian, dementia, and falls.
- Designed social media toolkit that was featured on the Georgia Governor's Office of Highway Safety's website under Child Passenger Safety Week.

Testimony

"The experience, although virtual, was more than I could have expected from an online practicum. The placement with GDPH was so impactful in solidifying my interests in vehicle safety in injury prevention.

My supervisor was helpful, motivating, complementary of my work and supportive in my journey.

I gained additional skills with technology, research and writing while also acquiring insight into the inner workings of a government organization."



SIRF – Summer 2021 Fellow, Lauren Pieczykolan

Georgia Department of Public Health (DPH) Opioid & Substance Misuse Response Team

Compiled survey data from ERs across GA on the use of evidence-based overdose prevention practices in acute clinical settings.

Worked with lead biostatistician to create a racial disparities analysis of overdose morbidity data collected from hospitals across the state.



SIRF – Current Projects (Summer 2022)

Georgia Department of Public Health (DPH)

Injury Prevention
Program, Division of
Health Protection and
Safety

Opioid and Substance
Misuse Response
Program



SIRF Opportunity #1: GA DPH Injury Prevention Program (IPP), Division of Health Protection and Safety

Mission

- To prevent injuries by empowering state and local coalitions through the provision of data, training, and leadership, and the leveraging of resources for prevention programs.

Vision

- A state where injuries and their burdens are fully minimized by empowering state and local coalitions through the provision of data, training, coordination, and leadership, and leveraging resources for programs to achieve a safety culture.



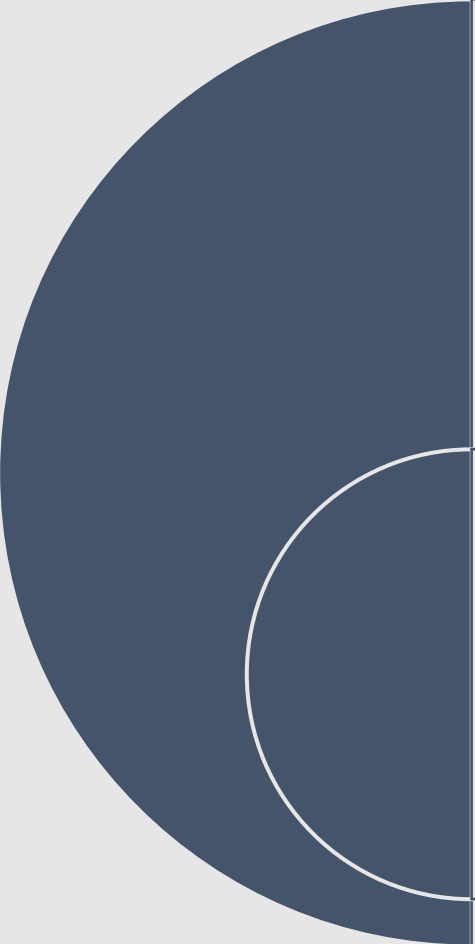
SIRF Opportunity #1: GA DPH Injury Prevention Program (IPP), Division of Health Protection and Safety

Summer 2022 Projects

- Child Occupant Safety Project
- BOLD Project



SIRF Opportunity #2:GA DPH Opioid and Substance Misuse Response Program



Program monitors overdose trends in Georgia, and provides drug surveillance data to the public and to partners working to end the opioid epidemic.

Student will work closely with Opioid Program and Drug Surveillance Unit (DSU) staff on projects related to drug overdose surveillance and overdose prevention/response



SIRF Opportunity #2:GA DPH Opioid and Substance Misuse Response Program

Summer 2022 Project Description

Assist in design, implementation, and data analysis of the GA Statewide Prescription Drug Monitoring Program (PDMP) Integration User Survey

Assess overall satisfaction with the process and usability as well as existing barriers preventing facilities from access to program.

Use drug OD surveillance data sources (e.g. death certificate data, ED admissions data, and hospital discharge data) to identify any spatial and temporal trend correlation

The deliverable will be a report on the outcomes of the analysis.

Prefer candidate with:

survey design and implementation experience,

strong qualitative and quantitative data analysis skills,

and knowledge of SAS, R, and/or GIS mapping software



SIRF - Application

- Apply via [Online Form](#) for all SIRF Opportunities
- Due February 18, 2022
- Contains question about your interest in the fellowship and how participating would advance your professional goals.
- Upload with the application:
 - Cover Letter
 - Current transcript (unofficial)
 - Resume



Scott Lilienfeld Injury Prevention Scholarship



Scott Lilienfeld Injury Prevention Scholarship

The scholarship is designed to recognize, assist and train students working on injury related research or practice-based projects

All projects must be applicable to an injury problem in Georgia:

- 1. violence prevention (dating violence, sexual violence, intimate partner violence; child maltreatment (including abuse, neglect, or sexual abuse), suicide; or youth violence prevention, including media influence and bullying;*
- 2. motor-vehicle crash or crash-injury prevention,*
- 3. preventing traumatic brain injury,*
- 4. falls prevention (both adult and pediatric), or*
- 5. drug safety (prevention of drug misuse/abuse, or prevention of recidivism).*

Scott Lilienfeld Injury Prevention Scholarship

Application

- CV/Resume
- Project Proposal
- Letter of Support
- Letter of Recommendation
- Complete application form

Opportunities

- \$1,000 stipend to be distributed at the start of the summer
- Scholarship certificate
- Opportunity to interact with local injury control experts
- Recognition on the IPRCE website

Due February 28, 2022



Pathways to Practice Scholars



Region IV Public Health Training Center

A MEMBER OF THE PUBLIC HEALTH LEARNING NETWORK

Funded by the Health Resources & Services Administration



EMORY
UNIVERSITY
SCHOOL OF
MEDICINE

Injury Prevention
Research Center
at Emory

Summer 2022 Region IV Public Health Training Center Field Placement - Pathways to Practice Scholars

Application Information

- Preventing Adverse Childhood Experiences: Data to Action (PACE: D2A)
- Starting May 2022
- Approximately 20 hours/week for 10 weeks
- Award: \$3,500
- Visit [website for additional details](#).

Qualifications

- ✓ Ability to review and synthesize data, with guidance from IPRCE mentor and staff, to create fact sheets for a community audience.
- ✓ Use health communications best practices to inform the development of program materials and reports.
- ✓ Strong writing skills.
- ✓ Strong skills in creating visual aids, such as fact sheets, web page layouts, and reports.



Scholarship/Fellowship	Deadline	Contact	Where to apply?
<p>SIRF Fellowships (2) @ GA DPH</p> <ul style="list-style-type: none"> Injury Prevention Program, Division of Health Protection and Safety Opioid and Substance Misuse Response Program 	February 18, 2022 at 5pm	Marielysse Cortes mcortes@emory.edu	https://rsph.co1.qualtrics.com/jfe/form/SV_bkL6ffAkx8WXMOO
Scott Lilienfeld Injury Prevention Scholarship	February 28, 2022 at 5pm	iprce@emory.edu	https://emorymedicine.sjc1.qualtrics.com/jfe/form/SV_1NZbpNnvG0vSdrE
Region IV Public Health Training Center Pathways to Practice Scholar Field Placement	ASAP Desired start date: May 2 nd	Tamira M. Moon tmmoon@emory.edu	https://r4phtc.org/wp-content/uploads/2022/01/GA_SU22_IPRCE_Posting.pdf

