

CDC Epidemiologist Seeks Whistleblower Protection For His Stance On Climate Change Issues

With Politics And Science In Tension, Taking A Stand To Defend Science Can Exact A Heavy Toll

<u>George Luber</u> is a career CDC epidemiologist and expert on climate change who has been in trouble with his agency since Donald Trump was elected president in 2106. He took a stand early on and refused his leadership's request to cancel a planned agency conference on climate change keynoted by <u>Al Gore</u>.

Since then he has been 1) prevented at times from speaking to the press, 2 asked not to use the words "climate change", 3) placed on administrative leave, 4) been transferred multiple times to jobs he has no expertise in, 5) has lived through an attempt to fire him which was rescinded, 6) had the Climate Change program he helped build merged with another unrelated program on Asthma, and 7) now faces a proposal to suspend him without pay for four months.

He works alone from home on minor assignments given to him, such as reviewing papers. When he is permitted to enter the agency on the

- Whistleblower con't on page 2

On The Light Side

Ten Commandments Contest Winners Announced

We thank our multiple readers with a sense of humor who submitted entries in our Ten Mock Serious Commandments of Epidemiology Contest!

We are pleased to announce that the winner of the \$500 prize in our Epidemiology Contest is <u>Tom</u> <u>Peterman</u> of Atlanta Georgia. Congratulations to Tom for lighthearted, original, well-constructed, and clever commandments which had us smiling throughout. His set of commandments are reprinted below.

Honorable mention is given to <u>Leon</u> <u>Seymore</u>, the first runner up in the contest. His commandments are also very original and amusing. A second runner up is <u>Emily White</u>. Hers are





In This Issue

-3-George Luber's 1st Amendment Award Comments

-5-Report on "Tribe" of Epidemiologists

-8-Notes on People

-9-Near Term Epidemiology Event Calendar

-10-Marketplace

-Whistleblower cont'd from page 1

The Epidemiology Monitor ISSN (0744-0898) is published monthly by Roger Bernier, Ph.D., MPH at 33 Indigo Plantation Rd, Okatie, SC, 29909, USA.

Editorial Contributors

Roger Bernier, PhD, MPH Editor and Publisher

Operations

Linda Bernier, PhD, MS Operations Manager

Advertising Sales

Linda Bernier, PhD, MS Director of Advertising 770.670.1946 <u>linda@epimonitor.net</u>

2018 Advertising Rates

All ads listed below also include a banner ad on our website and in our EpiGram emails.

Full Page \$1,195 $7.5'' \le 10''$ h Half Page \$895 $7.5'' \le 5''$ h Quarter Page \$695 $3.75'' \le 5''$ h

Website Ad \$495 / mo. Includes a banner ad in our EpiGram emails

Multi-month discounts available upon request.

Contact Us

The Epidemiology Monitor 33 Indigo Plantation Rd, Okatie, SC, 29909 USA 678.361.5170 epimon@aol.com main campus, he is escorted by armed guards.

Adverse Impacts

Luber told the Monitor he has undergone "horrible" physical and emotional ordeals but he plans to stay the course. "I decided to fight this. I am committed to the end," he says. Why?

"Since 9/11, I decided on a service career, and for me that meant working for the government, for CDC, for the public good. I have given my life to this."

Seeking Protection

Working with Public Employees for Environmental Responsibility (PEER), Luber is now seeking whistleblower protection to be able to continue his work. Asked what success would look like for him at this point, Luber says half-jokingly, "a hug, an apology, and a resurrection of the Climate Change program."

And he cares about restoring his reputation which has been harmed by the accusations and rumors about him emanating from the agency, many he considers false or fabricated. In the absence of good information, no one knows what to think or believe and being seen by your colleagues with armed guards can make people imagine highly serious allegations or infractions, according to Luber.

Tension In Agencies

Leading and managing a federal <u>science</u> agency is no easy task as the recent episode with the Hurricane Dorian predictions from the National Oceanic and Atmospheric Administration illustrates. It requires managing a delicate balance between science and politics which are both at play and often in tension in agencies. As former president Jimmy Carter told the Washington Post when Luber's climate conference was cancelled and the former president offered to host the conference at the Carter Center, "The CDC has to be a little cautious politically...The Carter Center doesn't."

A Perspective On Tension

One senior CDC scientist-administrator official once described this tension between science and politics and told scientists that the agency should not be judged by looking at which side of the line it is on at any given point in time, but rather on how well it walks the line. It's not a question of being purely political or purely scientific at all times, according to this government scientistadministrator.

Luber's case is a complicated one with lots of documentation on both sides which is available for readers who wish to dive more deeply into the case and decide for themselves whether and how far the agency may strayed into the political arena. Visit : https://bit.ly/2l4rI35

First Amendment Award

On the positive side, Luber received a First Amendment award earlier this year from the Hefner Foundation for his willingness to speak out on the issues that concern him. In his presentation at the award ceremony, Luber said "Truth be told, I never wanted to be here. I never wanted this award, never wanted any media attention. All I've ever wanted to do was conduct the science that I've been trained to do." A reprint of his presentation is published here following this article.

Reprint

Remarks By CDC Epidemiologist George Luber At The Hefner Foundation's First Amendment Award Ceremony In May 2019

[Editor: Below are the remarks made by <u>George Luber</u> at the Hefner First Amendment Award Ceremony in May 2019. Minor edits are indluded. Before speaking, Luber read a disclaimer to say that he was giving only his opinions and not those of the CDC.]

The Address:

Truth be told, I never wanted to be here. I never wanted this award, never wanted any media attention. All I've ever wanted to do was conduct the science that I've been trained to do.

Actually, the agency that I work for, The Centers for Disease Control and Prevention, or CDC, didn't want me to be here as well. As part of the procedure for accepting this award, I had to obtain Agency approval to accept this award, which was quickly denied once I submitted the required forms. I couldn't believe that I had actually been denied the ability to accept a First Amendment Award, because I exercised my First Amendment rights. Only after the intervention of the lawyers at PEER, who represent me on the matter, did we get a reversal that allowed me to accept this award.

My (former) job at the CDC was to research and document the threat to health that climate change poses. I have been a lead author for the UN's IPCC 5th Assessment report, and a convening lead author for the 3rd and 4th US National Climate Assessments. I've written over 50 journal articles and the definitive textbook on the subject. My intent is not to brag, but I've spent my adult years dedicated to this issue. After 14 years of research, I'm here to tell you that it poses a grave threat to the health, livelihood, and livability of humans on this planet. I feel in some regards that my job has been to document, in minute detail, the slow demise of human survival on this planet.

I know we've all seen images of polar bears drowning, and melting glaciers, but the real, underrecognized story of climate change is its threat to human beings. It's not about polar bears, penguins, or melting ice caps in some far off land, or about changes that will come to bear for future generations, but it's about impacts that are already being felt now, in our communities, close to home. It's about massive heat waves that can kill tens of thousands of people, of shifting distributions of mosquitoes, ticks and wildlife that will introduce new diseases to new areas. About unchecked wildfires that will darken the skies, about ozone, and aeroallergens that will send scores of children to the hospital with breathing problems. About massive algal blooms that contaminate our drinking water. And about threats that we just barely begun to understand. We have a lot of work to do.

Unfortunately, I'm unable to continue this work. In the fall of 2016, just after the election, I was ordered to cancel a large conference "Truth be told, I never wanted to be here."

"...my job has been to document, in minute detail, the slow demise of human survival on this planet."

-Luber cont'd from page 3

on climate change at CDC that we had been organizing. We had Al Gore as our keynote speaker and 4 days of scientific presentations on the latest findings in climate science. My supervisors thought that the "optics" and timing of this meeting were bad and that I should call off the event. I challenged this decision, but they cancelled the event anyways. And I soon found my access to speaking engagements, media requests, and television appearances abruptly halted. I was called into the director's office and told to stop using the words Climate Change. "Find some other words to use" I was told. I thought this was ridiculous and refused, we need to stand by the science, not pay attention to politics.

Not long after, I was served a termination notice that detailed a long list of fabricated, anonymous, and false charges. Only though the incredible work of a dedicated group of lawyers at a watchdog group named PEER, Public **Employees for Environmental** Responsibility, and the timely reporting from the New York Times, was this farce revealed, and I was able to retain my job. However, while I'm still employed, I'm still unable to continue the work that I've dedicated my career to. In fact, I'm actually prohibited from even entering the CDC campus that I work at. I'm on what you call a BOLO list, Be on the Lookout, which means that if I try and enter campus, I'm stopped by security and my car and person are searched. I've been told to work at home full-time. I've been given numerous "detail" assignments in positions that have little to do with my training and expertise. I've been stuck in some dark corner of the

agency, hoping that I will eventually go away. I will not.

Free speech is not free. While it might appear like a profound act of individual courage to speak out against injustice, censorship and political oppression, the fact is that no one can go this alone. Especially myself. As such, I have many people to thank for supporting me through this ordeal.

My Mother, Ms <u>Maureen Ward</u>, To the love of my life, <u>Bree Lorenzo</u>,

To the extremely talented and dedicated people at PEER, Public Employees for Environmental Responsibility, especially <u>Kevin Bell (the true hero of my story)</u>, who has worked tirelessly for this cause. Also, <u>Jeff Ruck</u>, Susan Sargeant, <u>Tim</u> <u>Whitehouse</u>, <u>Peter Jenkins</u> and <u>Paula</u> <u>Dinnerstein</u>, who back up Kevin on this case.

I'd also like to thank <u>Laura Turner</u> <u>Seydel</u>, and the Turner Foundation for her incredible energy and advocacy on environmental issues and for supporting me on this. She has been truly amazing.

Finally, I'd like to thank <u>Hugh Hefner</u> for the legacy he has left and <u>Christie Hefner</u> and the Hugh Hefner Foundation for this award and for their truly heroic efforts in protecting free speech and the First Amendment. I am truly humbled. Thank you. ■

> Join us on our Facebook page at:

> https://bit.ly/2U29gUA

"...we need to stand by the science, not pay attention to politics."

"Free speech is not free."

"Tribe" Of Epidemiologists Are Focus Of Study In Guatemala Anthropologist Finds A Complex Web Of Causes Preventing Epidemiologists From Achieving Their Dreams

An ethnographic study of the everyday practice of epidemiology in Guatemala and how it does or does not contribute to public health has found a complex web of social and economic factors that help to sustain rather than reduce existing health inequalities. The author of the paper entitled "Neocolonial Epidemiology" is <u>Alejandro Ceron</u>, a Guatemalan physician and a University of Denver anthropologist with masters level training in epidemiology.

Factors

The multiple contributing factors operating to hinder epidemiologic practice were categorized by Ceron as 1) institutional chaos, 2) disciplinary conformism, 3) global health international relations, and 4) social relations at national level. Included in these categories were specific challenges such as insufficient resources, non-compliance with mandatory disease reporting, failure to publicly report the results of investigations, and low prioritization of public health. The paper describes an even longer litany of shortcomings and limitations, many of them common in developing country contexts, which have the effect of vitiating the promise inherent in epidemiologic practice to improve people's health.

Background

According to Ceron, "When I graduated from Guatemala's public university as a physician, I knew I wanted to become an epidemiologist...I genuinely believed that epidemiology would give me tools for speaking truth to the powers responsible for the country's tremendous social exclusion." What he found instead was that epidemiologists were not speaking truth to power. In a surprising evolution to his career, Ceron reports that the more he did epidemiological work, the less attention he was paying to the social inequalities that had motivated him in the first place. He states, "I was living in a paradox: the more I sought the tools for understanding social inequalities in health, the farther away I was moving from actually dealing with them."

Ceron's study of what he jokingly calls "the tribe of Guatemalan epidemiologists" was an attempt to better understand the causes of this paradox. He studied epidemiologists working at the National Epidemiology Center in Guatemala.

Ceron's paper concludes by describing "Guatemalan neocolonial epidemiology as undisciplined, intellectually colonized, institutionally weak, norm obedient, fearful of the powerful, deprecatory of the powerless, marginal, egocentric, and ineffective." It does not investigate the causes of health problems and does not contribute to addressing health inequalities.

Strengthening epidemiology would require truly adopting people's wellbeing as its aim and purpose and addressing more of the complex factors which hinder and frustrate epidemiologists seeking to have meaningful impact on public health. To access this paper, visit: https://bit.ly/2mwHmEQ "...epidemiologists were not speaking truth to power."

"I was living in a paradox..."

-Winners cont'd from page 1

short and crisp and on the mark. Both of these will receive \$100 gift cards. Their commandments are also reprinted below.

Readers enjoy these contests and we invite your suggestions for our next contest. Send your ideas to the editor at <u>editor@epimonitor.net</u>

Winning Set of 10 Commandments / Tom Peterman, Atlanta Georgia

1. I have delivered thee out of the land of college and grad school and given unto thee the ability to compare observed vs expected, waste not thy time doing other things.

2. Thou shalt not worship analyses of law, politics, or philosophy. Thou art to work on observed vs expected.

3. Thou shalt not claim to have proven something. Thou comparest observed vs expected, and that is enough.

4. Respect your analysis and give it time. Work on structural equations, latent class analysis, propensity scores, and other advanced techniques, but remember that some of your best ideas will come to you while you are just taking a walk.

5. Honor thy numerators and denominators so that thou canst justly compare observations.

6. Thou shalt not reject a hypothesis based on a p value alone or even a single study, for there canst be bias and unmeasured confounding.

7. Thou shalt not intimately involve thyself with what befell an individual, only I know that. Thy domain is with the population.

8. Thou shalt not move subjects from one group to another in order to improve thy results.

9. Thou shalt not claim authorship for papers on which thou hast not labored.

10. Thou shalt not covet a high salary if thou art in academics, or tenure if thy labor is in industry; even if some now have both.

bonus: Golden Rule: Review other's papers as you would have others review yours.

Honorable Mention / 1st Runner Up Set of 10 Commandments / Leon Seymore

1. Thou shalt not increase sample size to superamplify tiny differences (well, in any case, not on purpose and definitely not publically for commercial gain).

2. Thou shalt not dichotomise variables gender and sexual orientation in sociological studies. Thou shalt at least think out of the box, kama sutrise and quadrotomise.

-Winners cont'd from page 6

3. Thou shalt not regress in times of article review committee feedback (and that includes emotionally or profane linguistically).

4. Thou shalt not debate the criteria of causation with thy spouse,.. thou shalt not dare.

5. Cohort studies in astronomy is strictly forbidden as the human variable "time", outside our solar system does not exist. Ask any alien procrastinator.

6. If thou can't cognite qualitatively... and thou can't cognite quantitatively... take a leaf from the book of a physicist friend, be creative and cognite quantum tatively.

7. Thou shalt not publish dredged megadata collected for other purposes ... except if it is for the common good ... or it makes for fun reading.... or for political gain. OK, then...thou may.

8. Thou shalt perform cohort studies instead of cross-sectional studies when striving to prove truer causation of surgical intervention. Retrospective studies in sigmo sigmoidoscopic treatments are however the exception.

9. Thou shalt not covet the case next door, thou shalt covet your control. Thou shalt do as Noah said twoby-two.... and wait for the big rain to fall.

10. Thou shalt honour the last persons chronically listed on each author's list. They will have the most publications after 20 years. Thou shalt be surprised.

Honorable Mention / 2nd Runner Up / Emily White

- 1. Thou shalt have allegiance only to the Truth.
- 2. Thou shalt not have any allegiances before the Truth, such as allegiance to thy career.
- 3. Thou shalt not take the field Epidemiology in vain.
- 4. Remember the Sabbath and try not to work seven days a week.
- 5. Honor thy Mentors and Funders.
- 6. Thou shalt not make any graven images when a table wouldst provide more precise information.
- 7. Thou shalt not commit adulteration of data.
- 8. Thou shalt not bear false witness of thy study conclusions.
- 9. Thou shalt not covet thy neighbor's CV.
- 10. Thou shalt not covet thy neighbor's grant score. ■

Notes on People

Do you have news about yourself, a colleague, or a student?

Please help The Epidemiology Monitor keep the community informed by sending relevant news to us at this address for inclusion in our next issue. people@epimonitor.net



Appointed: <u>Melissa Bondy</u>, as chair of the Department of Epidemiology and Population Health at the Stanford Cancer Institute as of October 1, 2019. Bondy will also serve as the associate director for population sciences at Stanford. Bondy has been at the Baylor College of Medicine for two decades prior to taking this new appointment. The School of Medicine's Dean Lloyd Minor said "Dr Bondy is a renowed cancer epidemiologist whose leadership will elevate Stanford Medicine's multidisciplinary efforts to improve the health of individuals and populations...We're thrilled that she has joined our faculty. Her career has exemplified the core tenets of precision health."



Honored: <u>Caitlin Cossaboom</u>, with the James H Steele Veterinary Public Health Award given by the CDC for her global and domestic work to prevent and control zoonotic disease, more specifically her work as an Epidemic Intelligence Service Officer to prevent anthrax and brucellosis in people and animals. Dr Cossaboom works for CDC's Division of High Consequence Pathogens and Pathology in its Viral Special Pathogens Branch.

Fired: <u>Andrea Lombard</u>, an epidemiologist from the Connecticut Department of Public Health for her role in hiring her daughter last year to a temporary summer job under her direct supervision. Lombard was working in the Department's Hepatitis C program. Her supervisor was suspended for 60 days. According to media reports, history shows that state employees often win relief through the appeal process.



Elected: <u>Steven Jacobsen</u>, as President-elect of the American College of Epidemiology to assume the presidency in 2021. Jacobsen is the senior director of Research for Kaiser Permanente Southern California. Jacobsen told Pasadena Now "As epidemiologists we can make a difference in people's lives. That is what fuels my passion for the field. That is the passion I will share with ACE."

Near Term Epidemiology Event Calendar

Every December The Epidemiology Monitor dedicates that issue to a calendar of events for the upcoming year. However that often means we don't have full information for events later in the year. Thus an online copy exists on our website that is updated regularly. This year we will print upcoming events in the Monitor monthly. To view the full year please go to: <u>http://www.epimonitor.net/Events</u>

October 2019
October 1-4 https://bit.ly/2pNWzQF Conference: 2019 IAPHS Conference / Interdisciplinary Association for Population Health Science / Seattle, WA
October 7-8 <u>https://bit.ly/2EzTHQB</u> Short Course: GIS using Epi Info / Emory University / Atlanta, GA
October 12-14 <u>https://bit.ly/2ry52lk</u> Conference: IGES 2019 / International Genetic Epidemiology Society / Houston, TX
October 22-24 <u>https://bit.ly/2PuCZmt</u> Conference: AEA Annual Scientific Meeting / Australian Epidemiological Association / Freemantle, Australia
October TBA https://bit.ly/2zSBEky Short Course: Clinical Translation of Epidemiology / Erasmus MC / Rotterdam, The Netherlands
October TBA https://bit.ly/2EfeSWX Short Course: Public Health Research: Analysis of Population Health / Erasmus MC / Rotterdam, The Netherlands
October TBA https://bit.ly/2rtlyYU Short Course: Public Health Research: Analysis of Determinants / Erasmus MC / Rotterdam, The Netherlands
October TBA https://bit.ly/2rz5yFK Short Course: Genetic-Epidemiologic Research Methods / Erasmus MC / Rotterdam, The Netherlands
November 2019
November 2-6 <u>https://bit.ly/2B9Z8S3</u> Conference: APHA Annual Meeting & Expo / American Public Health Association / Philadelphia, PA
November 20-23 https://bit.ly/2EiSQCC Conference: 12th European Public Health Conference / European Public Health Association / Marseilles, France
November 27-29 <u>https://bit.ly/2v4ps08</u> Conference: ESCAIDE 2019 / European Scientific Conference on Applied Infectious Disease Epidemiology / Stockholm, Sweden
November TBA https://bit.ly/2ruDmE9 Short Course: Principles in Causal Inference / Erasmus MC / Rotterdam, The Netherlands
November TBA https://bit.ly/2UDM5B4 Short Course: Clinical Epidemiology / Erasmus MC / Rotterdam, The Netherlands

9

Find More Jobs on our website - be the first to know about them! https://bit.lv/2vMVOeA



ARNOLD SCHOOL OF PUBLIC HEALTH Department of Epidemiology & Biostatistics

Tenure Track Assistant / Associate Professor of Epidemiology

The Department of Epidemiology and Biostatistics in the Arnold School of Public Health (ASPH) at the University of South Carolina (UofSC) invites applications for a tenure-track position in Epidemiology at the rank of Assistant or Associate Professor. The focus of this recruitment is candidates with advanced proficiency in epidemiologic research methods.

The successful applicant will be expected to maintain an active research program, teach courses in advanced epidemiology research methods and other epidemiology courses, mentor graduate students, and contribute to the department and school through professional service. A qualified candidate for the rank of Assistant Professor will have an earned doctoral degree in epidemiology by the beginning date of employment, demonstrated evidence of high-quality scholarly research, and the potential to successfully compete for external research funding. A qualified candidate for the rank of Associate Professor will have an earned doctoral degree in epidemiology, a successful track record of competitive external funding in support of research, and a teaching record commensurate with experience.

Qualified candidates will be capable of 1) teaching doctoral level courses in the theory and application of epidemiologic research methods that include causal inference, 2) enriching our curriculum in epidemiologic research methods, and 3) having strong potential to develop an independent research program, either in epidemiologic research methods or in an applied area of epidemiologic research. Examples of existing epidemiology faculty expertise are nutrition, obesity, cancer, neurodevelopmental disability, perinatal epidemiology, infectious and parasitic diseases, health disparities, environmental and occupational epidemiology, and cardiometabolic outcomes (e.g., diabetes). Collaborative clinical research opportunities with other medical units at UofSC exist.

FULL JOB INFO: https://bit.ly/2lqrsf1



FLORIDA DEPARTMENT OF HEALTH BROWARD COUNTY



BIOLOGICAL SCIENTIST III (Position # 64906211)

This is an advanced professional position in a county wide disease prevention program. The position requires collection of information regarding individual case reports as well as participation in outbreak investigations. DOH-Broward will enhance the timeliness of data from its surveillance systems by conducting drug overdose surveillance. The objective of these systems is to provide the epidemiologist with the data sources needed to identify outbreaks or unusual trends more rapidly, leading to a timelier public health response. The DOH-Broward Epidemiology Program staff will use aggregate data to analyze the epidemiologic characteristics and provide information to facilitate informed decision-making and timely response and provide actionable patient-identifiable data for further investigation or validation.

The successful candidate will be required to complete the Form I-9 and that information will be verified using the E-Verify system. E-Verify is operated by the Department of Homeland Security in partnership with the Social Security Administration to verify employment eligibility.

For qualifications, a full job description and application link click here

Ready to apply now? Click here: <u>https://jobs.myflorida.com/s/BGxO7I</u>

Georgetown | Lombardi

COMPREHENSIVE CANCER CENTER

Tenure Track Faculty - Cancer & Aging

Lombardi Comprehensive Cancer Center at Georgetown University is conducting a national search for investigators in cancer and aging research. We are seeking extraordinary faculty (Full to Assistant Professors) to fill gaps in current knowledge in basic, clinical, and population science in cancer at the intersection of aging. Appointments are on the tenure track, and accompanied by significant financial resources to support faculty research.

Georgetown is home to a highly successful and growing transdisciplinary research and education initiative on aging. Embracing a biopsychosocial model, this initiative seeks to transform the understanding of cancer and aging. Outstanding opportunities exist to integrate within and across this initiative, from basic science to practice and policy: there are also opportunities to lead this initiative by a well-established investigator, and for clinician-researchers to establish clinical services for older individuals with cancer.

Applicants with interests in healthy aging and gero-oncology, from any scientific background, are encouraged to apply. This includes researchers with expertise in preclinical models, cellular senescence and immunity, frailty and malnutrition, physical medicine and rehabilitation, treatment toxicity management among aging patients with cancer, neuropsychological and cognitive decline assessment and intervention, fatigue, pain, and depression research, a full complement of quality of life issues prevalent in older adulthood and exacerbated by cancer and its treatment, and research to inform policy and practice for the growing and older cancer population. We are interested in creative research that can accelerate knowledge about how aging processes affect cancer risk, treatment effectiveness and toxicity, and why cancer and its treatments may promote aspects of aging. Other areas of interest include how Alzheimer's disease and dementia research inform cancer-related cognitive declines, and innovative clinical trials to maximize healthy aging.

Current research includes a robust portfolio of NIH-funded studies on biopsychosocial outcomes in older survivors, including a large biospecimen bank; mechanisms of accelerated aging; animal models of aging; and pilot interventions to improve functioning. Other research focuses on patterns of health care use, and population-level cost-effectiveness modeling.

Georgetown University is located in Washington, DC, with a broad range of medical and biomedical graduate education and training activities, including graduate programs in Aging, Health, and Society, Epidemiology, and Health Disparities. With it's clinical partner, MedStar Health, the medical center accesses to the largest clinical network in the mid-Atlantic region. There are also schools of nursing and health studies, law, public policy, business, arts and sciences, and international affairs.

The Lombardi Comprehensive Cancer Center at Georgetown is an NCI-designated Consortium Comprehensive Cancer Center, with >125 members conducting cutting-edge research and clinical trials across the region, nationally and internationally. With campuses in Washington, DC and Bergen County, NJ, the cancer center spans a highly diverse catchment area and leads groundbreaking discoveries in molecular oncology, experimental therapeutics, breast cancer research, hematologic malignancies, and cancer population sciences. In addition, the cancer center offers a full range of shared resources to faculty.

The individual filling this position will have a demonstrated commitment to an academic career. Candidates are sought with expertise in any of the disciplines relevant to aging (e.g., cognitive aging, social determinants of successful aging, internal/family medicine and gerontology, neurobiology, neuropsychology, behavioral science, health services research, epidemiology, health policy). Requirements include a doctoral degree, post-doctoral experience, and a track record of publications and extramural funding. Intervention researchers are especially encouraged to apply.

Salary, recruitment package, and academic appointment level commensurate with qualifications: clinical appointments are available.

Interested individuals should send a brief statement of interest, CV, and the names of three references to: Cancer and Aging Search Committee, c/o Jeanne Mandelblatt, MD, MPH, <u>mandelbj@georgetown.edu</u>. Inquiries may also be directed to Dr. Mandelblatt via email.



Faculty Position - Molecular Cancer Epidemiology

The Hollings Cancer Center, a National Cancer Institute-designated cancer center, and the College of Medicine at the Medical University of South Carolina (MUSC) are excited to announce an opening for a junior, mid or senior level tenure-track faculty Cancer Epidemiologist who will join the Cancer Control Program and the Department of Public Health Sciences. Investigators whose focus is on understanding the molecular underpinnings of cancer initiation, progression, and survival is a priority.

The Hollings Cancer (HCC) has state-of-the-art clinical, research and shared resource facilities. HCC is the only National Cancer Institute (NCI) designated cancer center in South Carolina, with NCI approved programs in developmental cancer therapeutics, cancer immunology, cancer biology, and cancer control, as well as multiple shared resource cores and state-of-the-art clinical and research facilities. These include a highly developed clinical trials office with a growing multi-center trials network and Phase I trials program, a translational science laboratory, a robust biorepository and tissue analysis resource, and a clean-cell evaluation and therapy facility. There are currently 125 HCC cancer scientists holding a portfolio of more than \$43M in extramural cancer research funding. A critical scientific mission of HCC is to foster population-based research that will lead to a reduction in cancer morbidity and mortality regionally and nationally. In addition, clinical and translational research at HCC and MUSC is supported by an NIH-funded Clinical and Translational Science Award.

Applicants must have a PhD or MD with a strong record of research accomplishments and peerreviewed publications. Successful candidates will be expected to maintain a vigorous, nationallyrecognized research in cancer prevention and control. Based on programmatic fit and interest of the candidate, single or joint appointments to basic science or clinical departments will be made. The HCC will offer competitive start-up funding and access to state-of-the-art core facilities.

Located on the Atlantic coast in South Carolina, Charleston boasts one of the nation's most historic downtown areas and offers a superb quality of life including easy access to ocean beaches, extensive outdoor recreation, and internationally renowned arts and cultural events.

Interested individuals should email their CV and a summary of future research plans to campbetb@musc.edu and apply on-line at: <u>https://bit.ly/2ZU9XCW</u>

Chanita Hughes-Halbert, PhD Professor Department of Psychiatry and Behavioral Sciences Cancer Control Program Leader Hollings Cancer Center Medical University of South Carolina (MUSC) campbetb@musc.edu

Your Ad Should Be Here

Do you have a job, course, conference, book or other resource of interest to the epidemiology community? Advertise with The Epidemiology Monitor and reach 35,000 epidemiologists, biostatisticians, and public health professionals monthly.

Advertising opportunities exist in this digital publication, on our website and Facebook page, and in our Epi-Gram emails.

For more information please contact:

Linda Bernier, Director of Advertising / 770.670.1946 / linda@epimonitor.net

The Epidemiology Monitor in a Digital Version is available FREE to subscribers

The Epidemiology Monitor is available exclusively online in the same familiar print format subscribers are accustomed to, and they can read through the publication on their electronic devices in the same manner they did with the print version. In addition, you'll be able to download and save copies of The Epidemiology Monitor for easy future access. Over the next year we'll be exploring ways to make this publication available on additional mobile devices.

This publication format provides:

- Easier access to information that is more timely
- Publication alerts via email
- Embedded hot links in articles
- Full color advertising
- Wider circulation for advertisers

SUBSCRIBE FOR FREE TODAY AT: http://epimonitor.net/Subscribe.htm