



alert:



Zalelem Adefris on a public health internship in Ethiopia.

YES Scholars Eye Public Health Careers

Our latest survey of YES alumni reveals an impressive range of accomplishments – and widespread interest in public health careers.

2010-11

SARAH ALBALA, South Salem, NY, attends the University of Pennsylvania, where she plans to study health and societies. Sarah will be doing field work in Bethel, AK, collecting data on the Yupik population. She would like to pursue a career in public health.

LAUREN BAGWELL, Dallas, TX, attends Baylor University, where she plans to study epidemiology, humanities or English. Intent on pursuing a career in public health, she will present her YES

research to the Texas UIL board to increase awareness of concussions and ImPACT testing. She says the YES Competition changed her life.

MANASA BHATTA, Johns Creek, GA, is a senior at Chattahoochee High School. She hopes to continue her YES research to find more conclusive results, and plans to submit an article to a local Hispanic newspaper to raise awareness of cervical cancer. This summer she traveled to China for six weeks on a scholarship. She says the YES Competition introduced her to new career options and increased her knowledge in the field.

JAZMIN BRANCH, Chicago, IL, attends Washington University in St. Louis,

where she plans to study biomedical engineering. She plans to pursue a career in medical research, including more research on cancer. She says the YES Competition exposed her to a wide range of intellectuals where she was able to meet peers, experts and professionals. [Continued on page 2]

YES Website Relaunches

Check out the newly updated YES Epi Calendar Website.

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YES Scholars Eye PUBLIC HEALTH CAREERS



Above: Mary Sun (left) on a Geosystems field trip to Great Falls Park, MD. Right: Jasmin Branch



[Continued from front cover]

2010-11

CURTIS EDMONDS, Chicago, IL, attends Denison University. Curtis has written a sociological commentary on racial segregation in Chicago with a broad focus on the city and a more targeted focus on a specific neighborhood. He says the YES Competition helped him improve his research skills.

EVA GELERT, Moorestown, NJ, is a senior at Moorestown Friends School. She hopes to pursue a more sophisticated analysis of her YES research and has approached local labs for help with data collection. She also taught an epidemiology workshop at her school. Eva would like to study public health, education or psychology in college. She says she learned more at the YES Competition about public health, research, statistics and epidemiology than she had in multiple courses at her school.

NEEL KOYAWALA, Dublin, OH, attends the University of Pennsylvania, where he plans to study biochemistry. He is currently developing his YES research paper to submit to a journal, working in two genetics labs, and doing an internship to learn about the business processes in hospitals. Neel says the YES Competition gave him a

better understanding of epidemiology and helped shape his career and academic explorations.

MICHELLE LEE, Wexford, PA, attends Harvard University and will continue her YES research on MRSA infection at the University of Pittsburgh. Interested in a career in medical research, she says the YES Competition introduced her to a whole new world and is seriously considering incorporating epidemiology in her education and career plans.

REBECCA LEONG, Vancouver, WA, attends Dartmouth College and plans to study public health and biomedical engineering towards a career in epidemiology. Last summer she volunteered at the Clark County Public Health department. She hopes to eventually create a long term database to analyze risks for injury of runners. She says the YES Competition gave her a greater awareness of opportunities in public health.

NAOMI LISSE, Rockville, MD, attends Northwestern University. She recently worked on an aquaculture farm on the Chesapeake Bay and conducted environmental sustainability research. Naomi would like to pursue a career in epidemiology, and says the YES Competition exposed her to a possible career path that would combine her love for science and public health.

GHIARA LUGO, San Juan, PR, attends the University of Miami, where she plans to study public health and biology. She would like to pursue a career in public health, and she says the YES Competition put her in contact with professionals and great new friends with similar interests.

VICTORIA RAINBOLT, Gaithersburg, MD, attends the University of St. Andrews, Scotland, where she plans to study biochemistry. She interned at the International Epidemiology Institute where she did data organization and located missing cohort participant information that was critical to her research. Victoria would like to pursue a career in epidemiology.

MARY SUN, Centreville, VA, is a senior at the Thomas Jefferson High School for Science and Technology and will continue her internship with the National Institute of Bioimaging and Bioengineering at the NIH. She is also expanding on her YES research. She would like to study public health management in college and pursue a career

in public health. She says the YES Competition's keynote speakers changed her life. Before YES she had no idea what she wanted to do, but the speakers' inspiring life journeys gave her more direction.

CAROLINE TREZZA, Roslyn, NY, attends the University of Virginia, where she plans to study psychology, public health or economics. She would like to continue studying students' motivation and work habits. Caroline says the YES Competition opened her eyes to the scope and depth of public health research.

2009-10

ZELALEM ADEFRIS, Woodbury, MN, attends Brown University, where she plans to study community health. Zelalem had a summer internship at the Ethiopian Public Health Association in Addis Ababa, Ethiopia.

HANNAH BOROWSKY, Minnetonka, MN, attends Harvard University and would like to pursue a career in public health.

FOREST FISHER, Chugiak, AK, attends Spring Arbor University and plans to pursue a career in epidemiology.

SHOSHANNA GOLDIN, Allentown, PA, attends Wake Forest University, where she plans to study global health and neuroscience. This fall she begins research with the Wake Forest Medical School on youth energy drink consumption. She plans to pursue a career in epidemiology.

NOLAN KAMITAKI, Hilo, HI, majors in cellular and molecular biology at Harvard University. He has sought a patent related to his YES research and is conducting undergraduate research at Harvard's McCarroll Lab. He plans to pursue a career in medical research.

KAITLIN KEANE, East Jordan, MI, attends the University of Michigan, where she plans to study epidemiology. She has interned at Northern Michigan Hospital's infection control department. Kaitlin would like to pursue a career in epidemiology.

MATTHEW LAM, Old Westbury, NY, attends Brown University. He plans to study community health and pursue a public health career.

ANISHA MUDALIAR, San Diego, CA, attends Stanford University. She plans to study human biology and pursue a career in public health.



JEFFREY WANG, Machesney Park, IL, attends Harvard University and plans to pursue a career in public health.

KEVIN XU, Old Westbury, NY, majors in biology at Columbia University, where he founded a new undergraduate science journal, *The Journal of Global Health*, which is currently accepting submissions. He intends to pursue a career in epidemiology.

2008-09

JASON BISHAI, Hunt Valley, MD, attends Stanford University, majoring in biology. He is the editor of a research review in the *Stanford Journal of Public Health*. His 2007-08 YES research paper was published in the *PLoS ONE Journal*.

TIFFANY CHEN, Fresno, CA, attends the University of Southern California, majoring in biology, health promotion and disease prevention studies. Interested in a career in epidemiology, she has done research with Dr. Jonathan Samet on a meta-analysis regarding maternal smoking and still births.

GABRIELLE MILNER, Bronx, NY, is a global health and health policy major at Harvard University, where she participated in a summer program at the Harvard School of Public Health. Last fall she wrote an article that was published in the *New York Amsterdam News*. The YES Competition inspired her continued interest in public health.

2007-08

MARIYA GRYGORENKO, Dallas, TX, attends The University of Texas at Austin, majoring in biology. She has worked as a research intern at Johns Hopkins School of Medicine and will be working at The University of Texas Health Science Center, Austin Regional Campus. She would like to pursue a career in epidemiology.

JEFFREY LIENERT, Homewood, AL, attends Franklin and Marshall College. He is majoring in biochemistry and would like to pursue a career in epidemiology.

JESSICA PALMER, Ossining, NY, majors in biology and society at Cornell University. She plans to pursue a career in public health.

2006-07

BRIAN CLEMENT, Longwood, FL, graduated from Duke University in 2011 with a degree in global health and cultural anthropology. He now works at Duke's Program on Global Health and Technology Access and plans to pursue a career in public health.

SARAH PHILLIPS, Stuart, FL, graduated from the University of Florida in 2011 with a B.S. in health education and behavior. She is applying to positions at hospitals and health departments to gain more experience in public health while pursuing a master's in epidemiology.

2005-06

SHIV GAGLANI, Melbourne Beach, FL, graduated magna cum laude from Harvard University in 2010 with a B.A. in biomedical sciences and engineering. Now attending graduate school at Johns Hopkins University School of Medicine, he co-authored the recently published book, *Success with Science: The Winners' Guide to High School*



Research. It contains advice from many YES Scholars and aims to inspire and guide students on how to get involved with science research. He plans to pursue a career in medical research.

LINDSAY HAINES, Castle Rock, CO, graduated from Yale University in 2010 and now attends graduate school at Mount Sinai School of Medicine. Last year she worked at a community health center in Boston to increase healthcare access to the underserved. She would like to pursue a career in medical practice.

HEATHER STONE, Cumberland, MD, graduated from Smith College in 2010 with a B.A. in development studies and pre-health and is now in graduate school at the University of Maryland, studying epidemiology. She traveled to India over the summer to conduct epidemiological research on tuberculosis and plans to conduct her thesis research on drug-resistant tuberculosis using primary data she collected. She plans on a career in medical practice.

2004-05

CHRIS REDMOND, Sykesville, MD, graduated from Rutgers University in 2009 with a B.S. in cellular biology and public health.

Chris went on to attend the University of Oxford, graduating in 2010 with an M.Sc. in immunology.

JULIENNE YAMAMOTO, Honolulu, HI, graduated from the University of California, Berkeley in 2008 with a B.A. in integrative biology. She then attended the University of Hawaii at Manoa, graduating in 2010 with an M.P.H. in public health and epidemiology. She would like to pursue a career in medical practice.

2003-04

ALANNA COSTELLOE-KUEHN, Rensselaer, NY, graduated from Bard College in 2008 with a B.A. in biology. She has since worked as an advocate for HIV prevention research at AVAC (Global Advocacy for HIV Prevention) in New York City. She has also been doing homeless outreach in Brooklyn and Queens and led webinars about older adults living with HIV. She would like to pursue a career in public health.

KATHERINE DILLON, Philadelphia, PA, graduated from Washington University in St. Louis in 2008, later graduating from the University of Pennsylvania School of Medicine with a degree in medicine and bioethics. She was awarded a Doris Duke Fellowship to conduct clinical research and will be working primarily on epidemiological studies. Katherine would like to pursue a career in medical research.



Katherine Dillon spent a summer in Thailand conducting epidemiology research.

CAROLYN STOLL, Saint Louis, MO, graduated from Washington University in St. Louis in 2008 and from the University of Michigan in 2010 with an M.S.W. and an M.P.H. in social work and public health. She would like to pursue a career in epidemiology.

YES in the press

- **EPI MONITOR** interviewed six YES judges for an in-depth feature on the success of the program and its participants. West Virginia University's Ian Rockett, the University of California Berkeley's Lee Riley, the University of Southern California's Jonathan Samet, the University of Puerto Rico's Jose Cordero, and the CDC's Ralph Cordell all shared their insights on YES.
- **EDUCATION WORLD** published a positive review of the YES Epi Calendar in its August edition, giving the site a 4-star rating (out of 5) and noting that "as a tool to spark discussion, EpiCalendar excels." The review also notes that "EpiCalendar could be a great addition to a health, public health or science curriculum."
- **RUNNER'S WORLD** ran a lengthy story on YES Scholar Rebecca Leong and her award-winning research on barefoot running. The magazine calls her study "fascinating," writing that it "stands up well in the small-but-growing literature on footstrike and injuries."

Calderone Prize Awarded to Dr. Harvey Fineberg

Columbia University's Mailman School of Public Health has awarded its prestigious Frank A. Calderone Prize to Harvey Fineberg, M.D., Ph.D., President of the Institute of Medicine. A friend of the YES program for many years, Dr. Fineberg was recognized for his outstanding work in the fields of health policy and medical decision-making.



Dr. Fineberg accepted the award at a gala event in New York City in October. He is the tenth winner of the Calderone Prize, awarded every two to three years since 1992. Past winners include former U.S. Surgeon General C. Everett Koop and former CDC Director Mary Robinson.



YES Website Relaunches

The Epi Calendar site is being updated with new dates and new projects from this year's YES Competition. If you haven't visited this site recently, point your browsers to www.epicalendar.com to explore a wealth of epidemiology and public health resources.



The College Board
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