

## Siemens Foundation–PATH Fellowships

A global health opportunity for science, technology, engineering, and math students

PATH, a leading global health organization, in partnership with the Siemens Foundation, is launching the second year of the Siemens Foundation–PATH Fellowship. The program engages science, technology, engineering, and math (STEM) students in innovative, hands-on assignments that serve society by accelerating high-impact, low-cost solutions to some of the world's most pressing health needs. Based in PATH's Seattle, Washington, office, fellows are provided a meaningful research and laboratory experience and exposed to career opportunities in global health.

### ADVANCE YOUR CAREER AT PATH

PATH is seeking a cohort of six technical/community college, undergraduate and graduate school students to join this competitive program.

### FELLOWSHIP DETAILS

- Three-month, full-time (40 hours/week) assignment, May through August 2017 or June through September 2017.
- Housing: \$1,400/month; \$4,200 total per fellow (for those not currently based in Seattle).
- Wage: \$3,000/month; \$9,000 total per fellow.
- Desirable degrees include biomedical engineering, biochemistry, biomedical technology, biological sciences, biotechnology, and mathematical modeling.

### PROJECTS

Candidates may apply for one or more of the following (see four-digit code online for details):

- Product Development Shop Fellow – 2 openings (7945)
- Biostatistics Fellow, Graduate level (7961)
- Laboratory Research Fellow – 3 openings
  - New methods for use of dried blood spots in conjunction with diagnostic tools for malaria elimination (7962)
  - Optimization of HIV-1 Recombinase Polymerase Amplification for use as quantitative viral load assay (7963)
  - Developing new methods for defining G6PD deficiency by flow cytometry (7964)



PATH/Mike Wang

### ABOUT PATH

PATH is an international organization that drives transformative innovation to save lives and improve health, especially among women and children. We accelerate innovation across five platforms—vaccines, drugs, diagnostics, devices, and system and service innovations—that harness our entrepreneurial insight, scientific and public health expertise, and passion for health equity. By mobilizing partners around the world, we take innovation to scale, working alongside countries primarily in Africa and Asia to tackle their greatest health needs. Together, we deliver measurable results that disrupt the cycle of poor health.

### ABOUT SIEMENS FOUNDATION

The Siemens Foundation has invested more than \$100 million in the United States to advance workforce development and education initiatives in science, technology, engineering and math. The Siemens Foundation's mission is inspired by the culture of innovation, research and continuous learning that is the hallmark of Siemens' companies.

### TO APPLY

Visit: [bit.ly/PATHsiemensfellowships](http://bit.ly/PATHsiemensfellowships)