Press release

PATH and Siemens Foundation partner to launch Ingenuity Fellowships

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

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Seattle, WA, and Washington, DC, February 12, 2016—PATH and the Siemens Foundation today announced a new initiative—the Siemens Foundation-PATH Ingenuity Fellowships—to develop the advanced skills needed to introduce and accelerate technologies for low-resource settings. The partnership will recruit top students from U.S. universities who will draw from Siemens' deep knowledge of product development and introduction, and PATH's expertise in accelerating technologies to further the next generation of tools needed to control and eliminate deadly diseases in low-resource settings.

Inspiring future STEM leaders

The inaugural year of the program offers six paid fellowship opportunities focused on providing meaningful research and laboratory experiences, and exposing students to career opportunities in global health. The program will engage university students in STEM fields (science, technology, engineering, and math) in hands-on projects that serve society by accelerating high-impact, low-cost solutions to some of the world's most pressing health needs.

"PATH is delighted to partner with the Siemens Foundation in providing students the invaluable experience of working to further the next generation of diagnostic tools needed to control and eventually eliminate diseases like malaria," said Steve Davis, PATH president and CEO. "In the changing landscapes of technology and public health, public-private partnerships are critical to advancing these lifesaving tools and ensuring they reach the communities that need them most."

"The Siemens Foundation is committed to igniting and sustaining young STEM talent in the U.S.," said David Etzwiler, CEO of the Siemens Foundation. "One of the things we know and celebrate about this generation of young people is that they have an incredibly strong sense of responsibility to help others in this country and around the globe," he continued. "This program offers a great opportunity to have students learn and apply their STEM talents in a way that will allow them to improve the lives of people in need around the globe."

Undergraduate and graduate students pursuing degrees in biomedical engineering, biochemistry, biomedical technology, biomedical sciences, biotechnology, and mathematical modeling are encouraged to apply for Siemens Foundation-PATH Ingenuity Fellowships by February 22, 2016 on the <u>PATH career site</u>.

From idea to impact

This first cohort of six fellows will work alongside scientists in PATH's laboratory and under the guidance of mentors from Siemens, and focus on areas such as soil-transmitted helminthiasis diagnostic product development, diagnostics for malaria elimination, the impact of diagnostics on health-seeking behaviors, and developing a quality indicator for dried blood specimens. Through their

experiences, students will gain understanding—from idea to impact—that is needed to drive the next generation of diagnostic tools for low-resource settings.

Following the fellowship, which will run for three month segments during May through September 2016, students will travel to the Siemens Healthcare Diagnostics Inc. facility in Tarrytown, New York to present and showcase their projects.

About PATH

PATH is the leader in global health innovation. An international nonprofit organization, PATH saves lives and improves health, especially among women and children. Accelerating innovation across five platforms—vaccines, drugs, diagnostics, devices, and system and service innovations—PATH harnesses its entrepreneurial insight, scientific and public health expertise, and passion for health equity. By mobilizing partners around the world, PATH takes innovation to scale, working alongside countries primarily in Africa and Asia to tackle their greatest health needs. With these key partners, PATH delivers measurable results that disrupt the cycle of poor health. Learn more at www.path.org.

About Siemens Foundation

The <u>Siemens Foundation</u> has invested more than \$90 million in the United States to advance workforce development and education initiatives in science, technology, engineering and math. The Foundation's mission is inspired by the culture of innovation, research and continuous learning that is the hallmark of Siemens' companies. Together, the programs at the Siemens Foundation are helping close the opportunity gap for young people in the U.S. when it comes to STEM careers, and igniting and sustaining today's STEM workforce and tomorrow's scientists and engineers. Follow the Siemens Foundation on <u>Facebook</u> and <u>Twitter</u>.