Class of 2017 Siemens Foundation PATH Fellows at work on diagnostics research projects geared to control and eliminate diseases in low-resource settings.

May 15, 2017 -- The 2017 cohort of Siemens Foundation-PATH Ingenuity Fellows has been chosen, and work has now begun to help them develop advanced skills needed to introduce and accelerate technologies for low-resource settings.

The following students make up this year's Class of 2017 Siemens Foundation-PATH Fellows:

- **Sara Lourdes Aranda** is a graduate student in Global Health at Northwestern. This summer, Sara summer will help develop new methods for the use of dried blood spots for malaria elimination.
- **Priscah Cheruiyot** is a graduate student in biostatics at U.C. Berkeley. This summer, Priscah will analyze biomarker data in the context of malaria infection.
- **Allison Cheung** is an undergraduate student in Molecular/Cellular/Development Biology at Yale. This summer, Allison will research the optimization of HIV-1Recombinase Polymerase Amplification for use as quantitative viral load assay.
- **Kayla Eschenbacher** just finished her Associates Degree at Shoreline Community College and will transfer to University of Washington's Neurobiology program in the fall. This summer, Kayla will support various teams in research, product development, field validation and commercialization activities.
- **Sierra Jessup** is an undergraduate student at Seattle Pacific University in Engineering. This summer, Sierra will support various teams in research, product development, field validation and commercialization activities
- **Abrar Nadroo** is an undergraduate student at Columbia University in Biology and Economics. This summer, Abrar will help develop new methods for defining G6PD deficiency by flow cytometry

These cohorts, chosen from some of the best programs in the country, will spend the summer in Seattle at the PATH laboratory doing work in areas that could make a real difference in helping to eliminate diseases in low-resource settings. Learn more about this year's fellows here.

As previously, these fellows will be mentored by Siemens Healthineers, giving them unique access to market-leading, commercially viable technologies across the broad spectrum of immunoassay, chemistry, hematology, molecular, urinalysis, and blood gas testing systems, in conjunction with automation, informatics and services, serving the needs of today's – and tomorrow's – laboratories.

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. Together, the programs at the Siemens Foundation are closing 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. For more information, visit http://www.siemens-foundation.org/ or follow @sfoundation.

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.