

THE GLOBAL HEALTH IDEAS REPOSITORY

<https://www.bu.edu/dbin/eng/ghir/>

EXAMPLE SUBMISSION

"I am a BU undergraduate student who spent this summer volunteering in Tanzania, where I became aware of a health issue facing many women in the country. Tanzanian women living in rural areas face a number of smoke inhalation-related illnesses, as they spend a large part of each day over an open fire while cooking for their families. They also spend many hours each day collecting fuel for the fires, which is becoming more difficult to find and leading them further away from home for longer periods of time. Therefore, I am challenging the BU community to create a hearty, fuel efficient cook stove with a proper ventilation system that is easy to use. It must run on locally available fuel and must conform to the cooking habits of the women using it. As a public health student, I can offer cultural and societal insight, as well as contacts within the community where these stoves would be used. What I'm missing is the engineering component that will help make these improved stoves a reality!"

WHAT IS THE GLOBAL HEALTH IDEAS REPOSITORY?

The Global Health Ideas Repository (GHIR) is a forum that connects educators, innovators, and students from various disciplines interested in tackling global health challenges from an engineering perspective.

HOW CAN YOU CONTRIBUTE?

Through the [GHIR site](#), you can do a number of things. You can:

- **Submit a challenge** by proposing the issue and providing personal insight into the scope of the problem
- **Explore submissions** of field-driven international health issues that can be used in designing classroom exercises, exam questions or hands-on projects.
- **Share ideas, offer expertise and connect with others** on specific projects, working towards a multidisciplinary solution the global health challenges we face today.

