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## *Bringing Clean Water to Developing Cities*

*With Amy Pickering*

*Tufts Faculty Webinar – Unanswered Q&A*

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Q: Thanks for this great work. Can you please speak a little bit about the profits from this, who benefits and to what degree? Particularly interested in how much profits stay in country/region where the systems are installed.

**A:** In the business pilot we conducted in Kenya, the local non-profit organization kept the fees paid by the kiosks and used them for implementation. We did analyze if the kiosks were profiting from selling chlorinated water; some were while others were not (at least while they were paying for the service). Our goal is to develop strategic partnerships to harness entrepreneurship opportunities in the countries where implementation occurs.

Q: What other countries are you thinking about expanding this program to?

**A:** We are currently considering partnerships with organizations in Uganda, India, and expanding to additional communities in Kenya. We believe this technology has wide applicability to many low-income communities in both urban and rural settings.

Q: Are there opportunities to further this work by collaborating with other schools at Tufts?

**A:** We would be very open to discussing potential collaborations with faculty in other schools at Tufts. One current follow-up project is focused on the role of safe water in preventing exposure to antibiotic resistant bacteria, which is relevant for the new Tufts Center on Integrated Management of Antibiotic Resistance (CIMAR). This project is interdisciplinary in nature, and in particular, I think there could be complementary expertise in the Tufts medical school and in Fletcher for scaling up this approach.