Moving Up the Coffee Value Chain via Blockchain  
2019 ARROW INNOVATION IN TECHNOLOGY AWARD WINNER

The Posner Center for International Development is pleased to announce the 2019 International Collaboration Fund’s Arrow Innovation in Technology Award winner. Moving Up the Coffee Value Chain via Blockchain, a project led by iDE in collaboration with Bext360, will directly link farmers in Honduras to roasters in the United States. This project will provide tangible experiences and lessons learned as evidence of how blockchain can successfully be applied to market-based interventions in global development.

Through this project, iDE and Bext360 seek to improve supply chain transparency through blockchain technology to address market failures. Their partnership serves as a model for connecting coffee producers and buyers with financial and agricultural technology solutions and the project is a continued evolution of market-based approaches to poverty reduction.

“We’ve been building markets in the developing world for over 35 years, and we see inequality as a pervasive problem. Blockchain technology is so exciting because it could unlock the potential to give farmers more opportunity for sustainable, equitable trade, and thus more agency over their lives.” Lizz Ellis, CEO

iDE works across the globe to connect poor, rural customers, producers and entrepreneurs to markets for widespread and lasting impact on their prosperity.

Bext360 develops technology to improve the upstream supply chains of commodities and enhance sustainable practices for communities, consumers and the environment.

Posner Center International Development believes that collaboration has the power to transform global development. Collaboration enables creative approaches, builds bridges across disciplines, and addresses complex challenges more holistically. Our International Collaboration Fund catalyzes partnerships within our broad community of global development actors, leveraging the power of collaboration for greater impact. We fund projects with the ability to build an evidence base, create replicable models, and help shift development practice towards greater impact.

“We’re excited to support this collaboration between iDE and Bext360 as it pushes the envelope for how blockchain technology can be used to expand economic empowerment and sustainability for small-scale farmers.” Burke Fishburn, Posner Center Executive Director.

Supported by our partner, Arrow Electronics, the Innovation in Technology Award funds work that additionally explores, tests and expands innovative uses of technology to benefit humanity and create a more equitable and prosperous world.