

CHEMONICS – ASU PARTNERSHIP FOR INNOVATION

The challenges the world faces today require innovative solutions. But how does this happen? Chemonics International and Arizona State University (ASU) have established a unique partnership based on our shared belief that collaboration between our practitioners and researchers on bold and innovative ideas produces evidence-based, dynamic solutions. Together, we create something greater than the sum of our individual efforts.

By combining ASU's depth across a wide variety of academic disciplines with Chemonics' practical international development experience in 150 countries worldwide, our goal is to create a free exchange of ideas and a worldwide laboratory for testing and scaling innovations to solve the world's toughest problems.

Our Shared Objectives

- **Apply research to learn from each other.** ASU's commitment to accessibility, quality, and interdisciplinary research aligns with Chemonics' mission of continual learning, crossing the gaps between technical sectors, and building partnerships that advance development.
- **Advance development through innovation.** Chemonics and ASU share a passion for applying theory in practical settings and quickly iterating to achieve success.
- **Focus on practical real-world impact.** Chemonics and ASU share an unwavering commitment to advancing outcomes that improve the lives of people worldwide.
- **Leverage our complementary assets.** ASU is recognized globally as a top-ranked knowledge enterprise focused on solutions to society's greatest challenges, advancing a better life for all. Chemonics is one of USAID's most trusted partners, bringing a network of 5,000 specialists and on-the-ground experience from more than 1,100 programs in 150 countries since our founding in 1975.

Connecting Research and Practice for Evidence-Based Innovations



Elements of the Partnership

- ❖ **Solutions Labs.** Chemonics and ASU experts form problem-solving teams that identify profound challenges and implement game-changing solutions. These include:
 - The **Global Impact Collaboratory**, which focuses on identifying more efficient and cost-effective approaches to monitoring, evaluation, and learning in data-challenged environments.
 - The **Conservation Solutions Lab**, which focuses on bringing evidence-based practice to designing, implementing, and evaluating the impact of community engagement approaches in biodiversity conservation across a variety of important habitats.
 - The **Frontier Economics Logistics Lab**, which focuses on creating innovation solutions to strengthen supply chains in frontier economies to more cost-effectively and efficiently deliver life-saving medicines, supplies, and services in challenging environments.

- ❖ **The Student Development Corps.** Chemonics accesses undergraduate, graduate, and doctoral-level ASU students who conduct research and develop solutions and products that amplify development impact. Students gain exposure to real-world problems in development contexts, build leadership skills, and begin life-long professional networks while contributing to Chemonics' work. These include:
 - **TransIT/ePOD**, creating an integrated database for improved supply chain transportation management and data visibility.
 - **Temperature Monitoring**, enabling oversight and control of temperature excursions for medicines as they move through the supply chain.
 - **Data Audit Preparedness**, providing a more efficient means to identify key documents and information located in hundreds of electronic folders and files.
 - **Capstone Client Engagement**, conducting data analysis of select countries' health commodities and products as they move through global health supply chains.

- ❖ **Continual Learning.** Chemonics and ASU have teamed up to provide our global workforce with continued education at a prestigious university in a flexible, low-cost format. Together, we created a MiniMasters in Global Supply Chain Management, an online accredited graduate certificate that links to master's programs at ASU. In 2019, nearly 350 employee students across 25 countries will achieve their MiniMasters certificate, with some students already applying to continue work toward a master's degree. Stayed tuned for more MiniMasters programs in 2019!



For further information or to learn about engagement opportunities, please reach out to Chemonics' [Knowledge, Innovation, & Technology Department](#).