

Position Description: This position on the Emerging Technologies team within the ITR Hub's Technology Division, will provide technical expertise on emerging trends in technology within international development. This includes advanced technologies like AI, blockchain, quantum computing, drones, virtual and augmented reality, biometrics, cryptography, and others. It also includes understanding (and if appropriate, mitigating) new technology trends such as digital surveillance, data sovereignty, tech-facilitated online and offline harms, emerging privacy paradigms, and others.

We seek a motivated, action-oriented candidate who can demonstrate and promote a clear understanding of how emerging technologies and trends intersect with global development – both in how they may be used in development practice, and in how development actors can support the enabling environment for responsible use of emerging technologies. This understanding will be used to shape Agency and interagency priorities, including the National Security Council. This position is part of a diverse team that approaches emerging technologies through a research and evidence-based lens grounded in sociotechnical principles—understanding the human impact and power dynamics associated with the design and development of new technologies in the context of global development. The incumbent will be expected to participate in the team’s wide ranging portfolio and work in a fast-paced environment.

The team develops and manages global initiatives; promotes evidence-based programming; provides guidance and support to USAID staff on emerging technology implications for their work; provides support on policy analysis, sociotechnical research, design and procurement of global mechanisms, and interagency coordination—all focused on emerging technologies and emerging trends in technology.