Dr. Kavita Berger began her career in science and security policy in 2005, when she joined the American Association for the Advancement of Science (AAAS), where she developed activities that engaged Washington-DC-based science policy and security experts on topics ranging from health security to biological weapons. These efforts provided opportunities for scientists to bring their knowledge and experience to current security policy dialogues and for the security policy community to better understand the broader implications of science and technology. Dr. Berger’s interest in looking between the lines of policy and practice led her to initiate two significant activities at AAAS, both of which have influenced her work at Gryphon Scientific. One activity was to promote dialogue between the Federal Bureau of Investigation and university officials to enhance their familiarity with each other, find common ground, and promote trust-building—all critical for preventing deliberately harmful incidents involving laboratory materials. Through this work, she brought the voice of university leaders to the policy discourse. The relationships she developed with university officials, security policy experts, and the FBI enabled her to conduct forward-looking studies, such as the 2014 evaluation of the security implications of big data in the life sciences, a study which launched follow-on work by the FBI. The second activity was to engage scientists across the Middle East, North Africa, and South Asia to work together to prevent biosecurity threats. This effort was new to the cooperative threat reduction community and required different approaches for engagement. Her work in the MENA region promoted partnership and trust among U.S. and regional scientists to jointly reduce biological risks. The trust she built with regional leaders has persisted, allowing her to explore new opportunities for partnership with her regional colleagues. Dr. Berger came to Gryphon Scientific in 2015, where she is building new programs on international bioengagement and science policy. A genetics and molecular biologist by training, Dr. Berger has become a well-known and widely-respected voice in world-wide efforts to prevent the harmful use of biology.