Lantern Field is an interactive sound and light field that responds to the natural forces of the site and the motions of people. The project is a study in the use of space as an interface to affect the environment, namely the light and sound qualities. First installed publicly in 2011 by Assistant Professor of Architecture Aki Ishida at the Japan Society in New York, it has become an on-going series of collaboration involving architects, sonic artists, and engineers. The work is designed specifically for each site and context, both to incorporate the constraints and accordances of each place. Public participation in making and experiencing, the work has been a key component of the project. In 2011, it was installed at the Blacksburg Farmers Market, and most recently in 2013, at the Smithsonian’s Freer Gallery in Washington, DC. Through integration of digital technology and hand-constructed materials, the Lantern Field brings awareness to our interconnectedness among people occupying a public space.

**Participants:** Aki Ishida, Ivica Ico Bukvic, R. Benjamin Knapp, Brennon Bortz

**Type:** Visual art, sonic art, art and technology, interactive space, participatory making

**Date:** 2011 - Spring 2013