

## Benjamin Ball & Gaston Nogues

**Field** is a tribute to the accomplishments of Livermore and the scientists who discovered Livermorium.

The work can be understood as a visual representation of magnetic fields. As many as 1,500 bent tubes with a custom gold finish will index vectors of magnetic pull based on computer generated simulations. Each tube will have a unique curve and orientation that will span the park to create a dramatic feeling of movement.

Like a traditional park gazebo, the sculpture offers a space for gathering. The work is not only a functional canopy or trellis, but it also offers a teaching moment. **Field** visually represents one natural phenomena and alludes to many other scientific fields. Like iron filings organized around magnets, individuals can gather under the tubes to learn about the lines formed in a magnetic field. The public can also discuss the electromagnetic path taken on a cyclotron.

**Field** will sometimes appear solid and others transparent depending on lighting and viewing point. Nature, architecture and light collaborate to create a continually changing experience.

