SUMMER OPPORTUNITIES IN BRAZIL

Quick Information:

**Organization Name:** Park + Institute Sitie

**Related Words:** Architecture, Design, Urbanism, Technology, Environment, Sustainability, Planning

**Location:** Rio de Janeiro, Brazil

**Program Length:** Variable

**Language Level:** No requirement

**Relevant Area of Study:** Architecture, Design, Urbanism (GSD)

Short Paragraph:

**Organization Mission Statement:** Located in the heart of the favela of Vidigal, Sitie is a 8,500m2 green public space and Institute for the Environment, Arts and Technology with community leadership and ownership. It was started in 2006 with the initiative of Mauro Quintanilha and Paulo César de Almeida to clean and reforest what was previously a 16-ton trash dump and has evolved over the last two years into a globally recognized innovation in urban development, sustainability and resilience. Through a coalition between the community, multidisciplinary experts and investors with know-how, the Park and Institute has been delivering concrete results and scalable solutions to pressing global urban problems: transforming degraded areas into green public space, containing disorganized growth, reducing the risk of landslides through multifunctional resilience infrastructure, creating green jobs, stimulating local businesses and increasing citizenship engagement. For more information: www.parquesitie.org

**Student Intern Activities:** As the Sitie Summer Intern in Landscape Architecture, your work will focused on continuing the design and implementation of a system for water collection, treatment and distribution in the Park area and the community as a whole. This project has been developed in conjunction with the design for a staircase and public space that links the existing park space to the main road of the community and is essential for its continued expansion. You will collaborate with the Sitie team, +D Studio team and the engineering firm ARUP who is also collaborating on the project. As Brazil faces a mounting water crisis, this project is of the utmost importance in making Vidigal the first integrated, sustainable and resilient favela in the world.