**Paseo Public Prototyping Challenge**

**Challenge Call and Selection Criteria**

**Draft v2.0 07.01.16**

**Call**

How you can you make the City of San José an incredible place to live work and play?

**Description**

The Paseo Public Prototyping Challenge invites multidisciplinary student teams at San José State University to envision and create brighter future for the people of San José!

The Paseo Challenge is open to students from all disciplines at SJSU to envision and create innovative prototypes using art, design, engineering and technology to address real world problems in the City of San José.

**Areas of Focus**

|  |  |  |
| --- | --- | --- |
| * Accessibility * Clothing * Environment * Habitation * Immigration * Public Health * Shelter * Social Justice | * Education * Mobility * Drought * Energy * Food * Transportation * Social Justice * Work | * Arts & Culture * Cultural Interactions * Economic Impacts * Games and Play * Social Communication * Placemaking and Space * Public Interaction * Wayfinding |

**Technologies and Methodologies**

|  |  |  |
| --- | --- | --- |
| * Design thinking * Ludic design * User-Centered Design * Internet Enabled Technology * Creative Coding | * Open source data * Public Data * Big Data * Speculative Design * Rapid Prototyping * Tbd | * IOT * Maker Culture * Tbd * Tbd * Tbd * Tbd |

**Call and Criteria Team… Please iterate here on how these problems might be solved using art, design, engineering and technology. Thank you!**

**Promotional Poster Call**

How you can you make the City of San José an incredible place to live work and play?

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The Paseo Challenge is open to students from all disciplines at SJSU to envision and create innovative prototypes using art, design, engineering and technology to address real world problems in the City of San José.

**Submit your proposal now!**

**Over $10,000 in scholarships and prizes will be awarded to winning teams!**

Following submission review by faculty, non-profit and industry experts, 25 SJSU student teams will be selected to receive $1,000 to create innovative prototypes beginning in Fall 2016. Competing teams will present their culminating prototypes at the Paseo Public Prototyping Festival at the SJSU Hammer Theatre Center on the Paseo de San Antonio at a public arts, culture, and technology festival in Spring 2017.

**Project Selection Criteria**

* Does it have the potential to impact society in a positive way?
* Does it address a pressing social, cultural or environmental need?
* Does it combine design and technology in a unique and innovative way?
* Does it solve a problem using expertise from multiple disciplines?
* Does it impact the people of San José?

**Benefits to Students**

* Create innovative prototypes to build a brighter future for our world
* Make a lasting impact on the people of San José
* Learn about the community in which you live
* Work with companies, mentors, and industry
* Network with other student teams