

Vincent A. Paglione Design Challenge

Sponsors

Vincent A. Paglione Fund for International Educational Experiences

University of Illinois at Chicago
College of Architecture, Design, and the Arts

Universidad Autonoma Metropolitana (UAM) --
Azcapotzalco, Sciences and Arts for Design



Problem Statement

Natural disasters and human migration resulting from political conflict, economic and/or cultural crises play a significant role in the social structure of the countries that experience these disasters. The challenge of providing people the basic necessities for living during these emergency situations present an opportunity to propose new concepts for the design and development of products, services, **messages and communication**, and environments that meet these unique set of needs. This challenge seeks proposals that introduce innovative solutions to help solve the complex problems associated with rebuilding a community in crisis.

The mission of this design competition is to **re-imagine options** for a more sustainable future for those affected by man-made and natural disasters and the ensuing social migrations. Proposed solutions can focus on a range of topics, including but not limited to materials, construction/fabrication, transportation/distribution, **sustainability, food and water access, health and wellness (physical, mental), social support (community building/social cohesion, recreation/ leisure activities), communication, safety and crime, etc.**

PHYSICAL

Recreation activities
Food access
Water access
Physical health and wellness
Spaces
Devices
Products

EMOTIONAL

Emotional health and wellness

CULTURAL

Understanding
Identity

SOCIAL

Community building
Social cohesion
Safety and crime

SUSTAINABILITY

Materials
Construction/fabrication
Transportation/distribution

Eligibility

The competition is open to both undergraduate and graduate students enrolled in the UAM-Azcapotzalco, CyAD. Students may enter as individuals or teams of 2 people. Interdisciplinary collaboration across the college (architecture, graphic design, and industrial design is strongly encouraged).

Prize

The winning project will be selected by a panel of UIC and UAM faculty, followed by a second and third runner up. The first prize winning project team will be awarded with a paid trip to visit Chicago and the University of Illinois at Chicago for a cultural exchange during november 2019. The prize only includes the ticket to flight to Chicago and return to Mexico City. It doesn't include expenses for hotel and food. Students must have a VISA to visit USA by the moment of the travel, otherwise, UAM is not responsible about it. Second and third places will receive a diploma.

Project Requirements

Submissions must demonstrate work, directly related to the competition topics, across these three design phases, expressed in the following formats:

	1 Research/planning	2 Ideation	3 Prototype
Narrative Presentation	•	•	•
Summary Poster	•	•	•
Concept Model Video			•
Concept Model Prototype			•

NOTE: All projects must submit 4 items: 1) Narrative Presentation, 2) Summary Poster, 3) Concept Model Video, 4) Concept Model Prototype (including 5 photographs). Proposals must be delivered at the Dean's office of CyAD, UAM-A. Before September 9th at 19 hrs.

Narrative Presentation

Book **PDF**
1 copy 10MB max
Size not to exceed
11x17 (tabloid)
Printed and bound
(Spanish & English)

The Book, understood in Spanish as "Memoria", should be written in Spanish & English.

Summary Poster

Poster **PDF**
1 print **10MB max**
36"x48" (ARCH E)
Portrait (Spanish & English)

The Summary Poster should communicate a condensed version of your story, from research to prototyping. It should be delivered in both a PDF file format and as a print-out. The poster will be used for a student exhibition of all the competition entries in the ADS Bldg during Spring Semester. The Poster should be written in Spanish & English.

Concept Model

Video **Prototype**
60 seconds (mp4).
English version. 3D full or scale
and 5
photographs

The Concept Model should be communicated in three parts, a video, a prototype and 5 photographs. The Demonstration Video should communicate the function/ performance of your solution/prototype.

The Prototype should communicate use/function in the form of a video, and scale/look and feel in the form of a physical prototype, full or scale, with material at the discretion of the student team. The photographs must show different views of the prototype in relation to human scale.

Schedule

July 12th	August	September 9th	October	November
Kick off		Submission due.	Judging Announcement	Exhibition at UAM Trip to Chicago

Vincent & Mary Paglione Fund for International Educational Experiences

As a part of the relationship between UIC and UAM, and to continue supporting international educational experiences, the funding for UAM students travel to Chicago will be provided by CyAD.