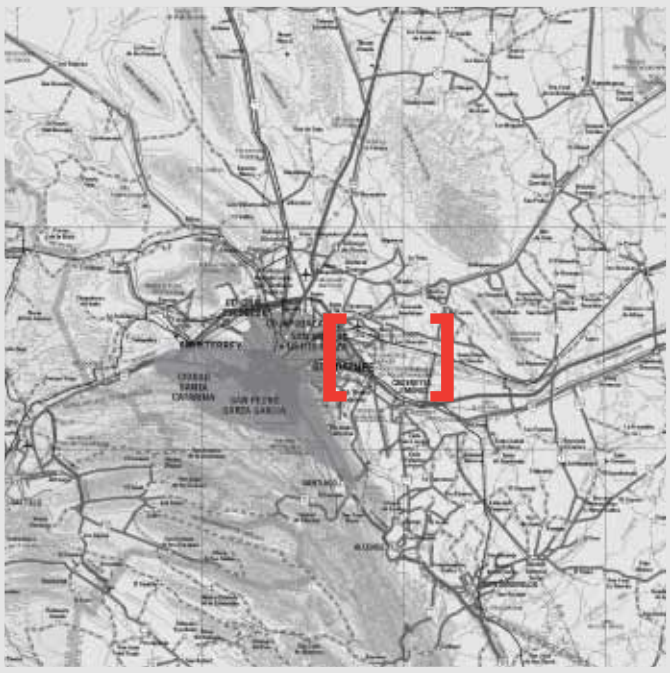
[CCR] Camp for Catastrophe Refugees

CURSO DE VERANO June 8 - July 13, 2004, Departamento de Arquitectura, ITESM Campus Monterrey
Taller de Arquitectura II, Ar99834 / Taller de Arquitectura IV, Ar99836
Visiting Professors: Marisol Rivas Velázquez, Christian Schmutz (AURA architects, Berlin/Mexico)
External critics and experts will join the midterm and final presentations.

A Scenario: Monterrey, June 7, 2004
The continuous rainfall of the last weeks brought the river Santa Catarina to raise from its usual altitude to the highest mark ever. Thousands of houses in the municipalities of San Pedro Garza García, Monterrey and Guadalupe have been destroyed or damaged. 20.000 inhabitants lost their homes and require immediate help. As a first aid help the state of Nuevo León decided last night to establish four temporary camps, in order to give the refugees a first shelter and to provide them with food, medical care and other supplies. These camps shall be in use for three months maximum, as long as the reconstruction of the destroyed areas and the relocation of their inhabitants will last.
One of the CCRs will be located in the area between the international airport of N.L. (General Mariano Escobedo) and the city of Cadereyta.
It will give place for 5.000 refugees on an area of about 22 ha.



This summer course is divided into two core designs.

One for the participants of Taller de Arquitectura II, the other for those of Taller de Arquitectura IV. The aim is to develop all necessary temporary structures that are needed in order to be able to establish an operational camp for a scenario such as mentioned above.

The students from Taller de Arquitectura II are asked to develop temporary accommodation units for “private” use of the refugees (structures for living, sleeping, sanitary units etc.) whereas the students from Taller de Arquitectura IV, are expected to develop the temporary structures for common use, such as an overall “masterplan” of the camp and the necessary temporary built structures of public use (camp hospital, food supplies, religious places, sport facilities, work places and other facilities).

The goal of this core designs is to develop new innovative prototypes that could serve as examples for similar cases worldwide. The emphasis here is put on the materialization of structures that temporarily can fulfill almost all basic needs of their inhabitants, without becoming permanent. Therefore all designs have to be developed to scales of minimum 1:10 in drawings, isometrics, (3d)models, diagrams, etc.

These core design are part of the research project “FWC” (Refugee Camp for the First World Citizens), undertaken by Peter Šenk, Emil Hrvatin, Marisol Rivas Velázquez, Christian Schmutz a.o.
By mean of that the results of these design courses will become a contribution to the FWC Research and will be part of exhibitions and other publications of the FWC-Project (www.fwc.si)