

# 4.181

## Architectural Design Workshop Disaster-Resilient Design in Tajikistan: Village Relocation Alternatives



This project addresses the Voluntary Relocation of villages located in areas of extreme risk. Basid village has sought the Aga Khan Agency for Habitat's assistance in relocating to a safer place. AKAH then asked the Aga Khan Program for Islamic Architecture at MIT and KVA, a professional design practice, to collaborate on generating habitat planning and design alternatives for the village. Basid is fortunate, in that it has identified a nearby safe place (Khobuz) where the people of the village can and want to move. The main challenge is that the safe place is located on an arid plateau located at 300 meters above the existing village floodplain. The project thus focuses on five main relocation design challenges:

### FALL 2019

**FIRST MEET:** T Sept 10

**SCHEDULE:** Hlaf Term

**TIME:** 9:00-12:00

**ROOM:** 5-231

**INSTRUCTORS:** Sheila Kennedy

James Wescoat

**UNITS:** 3-3-6 G

1. Improving Access.
2. Providing a Water Supply.
3. Enriching the Land through Soil and Vegetation conservation.
4. Creating Village layout options.
5. Designing initial multi-purpose community building.

The workshop involved field research in summer and studio work in September 2019.