#### **REGISTRATION**

master@iuav.it +39 041 2571679 www.iuav.it

#### **Academic Information**

Emergency Architecture & Human Rights contact@ea-hr.org

#### Location

Università IUAV Venezia Santa Croce 191, Tolentini 30135 Venezia, Italy

# INSTITUTIONS & INTERNSHIP

Red Cross - Denmark EWB - Denmark EA&HR - Denmark AEiDH - Santiago de Chile CNR - Italy UN Habitat - Mozambique UN Habitat - Kenya Escola Da Cidade - Brazil Mevir Institute – Urguay UCPH, Denmark









Academic year October 2016 - July 2017

#### 60 ECTs

1 year full time study or 3 years part time study.
1 week full time attendance + 3 weeks research per month

Main Language: English Secondary Language: Spanish, Italian

#### **TEACHERS**

Peter Furu. University of Copenhagen, Denmark Public Health Scientist MsC. Associate Professor, Head Master of Disaster Management

Mark Vacher. University of Copenhagen, Denmark

Antropologist, MsC, PhD, Associate professor Department of Ethnology

Arne Vagen. Danish Red Cross, Denmark Norwegian Military Academy, Head Disaster Management Department

**Ciro Pirondi. Escola da Cidade, Sao Paulo Brazil** Architect, MsC, Professor and Director Escola da Cidade.

Benno Albrecht. Istituto Universitario Architettura di Venezia, Italy Architect, Professor, Director of Post-degree School IUAV

Mathias Spaliviero. UN-HABITAT Nairobi Kenya Environmental Scientist and Geographer PhD, Senior Officer Regional Office for Africa

Fernando Ferreriro. UN-HABITAT Maputo Mozambique

Architect, consulting and Coordinator in Urban Resilience Unit UN-Habitat

Eduardo Feuerhake. UN-HABITAT, Santiago Chile Architect, Senior Consultant, Secretariat HABITAT III, Designer World Urban Forum 2014 / 2012

Wesam Asali. University of Cambridge England Architect of Syria Msc, Member of Emergency Architecture & Human Rights, Denmark

Jorgen Eskemose. Royal Danish Academy, Copenhagen Denmark

Planner, Senior Lecturer, Researcher and Director of Department of Human Settlements,

Eleonora Carrano. Emergency Architecture & Human Rights, Rome Italy
Architect, MsC . PhD, Architecture critic and Board member EA-HR .ORG

Jorge Lobos. Emergency Architecture & Human Rights, Santiago Chile

Architect, MsC, Founder of EAHR.ORG. Associate Teacher University of Sassari UNISS, Italia.

Visiting Teacher The Royal Danish Academy of Fine Arts of Copenhagen, KADK Denmark. Scientific responsible Master Emergency IUAV.

# MASTER IUAV **EMERGENCY**

# Project Strategies & Innovation In Humanitarian Emergencies

Humanitarian emergencies are increasingly frequent in our modern societies; Natural disasters, Manmade emergencies and Climate change. IUAV and EAHR have created this International Master course as a way to improve our professional response from a physical approach and environmental perspective, in these extreme situations around the world.

#### **MODULES**

# MODULE A EMERGENCY AND RECOVERY IUAV 15 ECTS

A-1 Emergency Introduction. 5 ECTs Emergency Cycle, Type of disasters, Disaster Risk Theory and Practice.

A-2 First Response 5 ECTs Refugee Camps, Shelter, provisory facilities, infrastructure, etc.

A-3 Workshop Emergency and Recovery 5 ECTs Innovative strategies in first response in a humanitarian emergency

## MODULE C MITIGATION AND PREPAREDNESS IUAV 15 ECTs

C-1 Informal Settlements
Favelas, Slums, Architecture
without Architects.

C2 Evaluation, Mitigation strategy and communication 5ECTs
Assessment, Risk reduction & Resilience strategies, Art as communication tool.

C-3 Workshop Mitigation & Preparedness 5 ECTs Resilience as a tool to increase response capacity in local communities.

## MODULE B RECONSTRUCTION

#### **IUAV 15 ECTs**

B-1 Local Materials & Cultural processes 5 ECTs Low cost interventions, Social sustainability, Debris management, etc.

B-2 Co-creation 5 ECTs
Participation, Involvement & Empowerment.
Social sciences methodologies.

B-3 Workshop Reconstruction 5 ECTs Reconstruction strategies according to heritage, culture and social situation.

### MODULE D INTERNSHIP AND THESIS

#### IUAV 15 ECTs

5 ECTs

- D-1 Internship in international organizations of emergency management
- D-2 Thesis. Strategy project for a specific case study