# Istanbul Aydın University



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# Disaster Training Application and Research Center

e - Newsletter



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ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

**DISASTER TRAINING APPLICATION AND RESEARCH CENTER** 





For more comprehensive information about the symposium and for submitting papers, you can visit http://ces.aydin.edu.tr/ address.

# Global Climate Change, Environment and Energy II. The Deadline for **Applications for Papers of the International Symposium is March 18**

We are holding the "Global Climate Change, Environment and Energy II International Symposium" on April 18, 2018 under the coordination of Istanbul Aydın University Energy Policies and Markets Application and Research Center (EPPAM).

Symposium is organized in cooperation with Disaster Training Application and Research Center (AFAM), African Application and Research Center (AFRIKAM), Chinese Studies Center, Social Studies Application and Research Center (TARMER), National Security and Strategy Application and Research Center (USAM), UNESCO Cultural Diplomacy, Governance and Education Chair IAU Faculty of Economics and Administrative Sciences, Anadolu Bil Vocational School and Yıldız Technical University Natural Sciences Research Center.

The deadline for the symposium paper application has been updated to March 18, 2018. The participants whose papers have been accepted by the Scientific Committee of the Symposium will be announced on March 25, 2018. The symposium web page should be visited for the application of papers and the announcement of accepted papers.

Those who have accepted the paper must submit their full texts by April 15, 2018. The accepted papers will be published in the publication to be prepared after the symposium.

Issue 08 / February 2018

ISTANBUL AYDIN UNIVERSITY

#### **DISASTER TRAINING APPLICATION** AND RESEARCH CENTER









# As Part of AFAM's Project to Create a Culture of Disaster Preparedness at an Early Age, We Provided Training to Students of Florya Ugur College

One of the most important risks that can interfere with our daily lives is disasters. Disasters are defined as situations where local facilities are insufficient for any danger caused by nature, people or technology to cause negativity that may occur on life, economy and cultural assets. In our developing country, many cities are under the threat of various risks that can turn into disasters such as earthquakes, floods, landslides, avalanches, technological accidents in terms of geographical, topographic and industrial facilities.

These risks, which are mostly unpredictable where and when they will occur, necessitate the culture of taking precautions to become a part of our daily life. As AFAM, we aim to inform as many people as possible about how they can be prepared for disasters in order to minimize the negative effects of this obligation. We provided training to the students of Florya Uğur College within the scope of the "Creating a Culture of Preparedness for Disasters at Early Ages", which we developed for this purpose.



ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

#### **DISASTER TRAINING APPLICATION AND RESEARCH CENTER**











### We conducted a Workshop on Global Climate Change and the Effects of **Disasters on the Insurance Sector**

This year we will be holding the second "International Symposium on Global Climate Change, Environment and Energy" on April 18, 2018 at our University. Prior to the symposium, the theme of which we have determined as "The Need to Combat Major Disasters", we are conducting special studies on insurance systems, mass communication and transportation systems, which we consider as critical areas in the fight against climate change and disasters. The first of these special studies, "Global Climate Change and the Effects of Disasters on the Insurance Sector Workshop", was held on February 15, 2018.

The workshops with experts and academics in the field of insurance Serving Institutions at the national level as a result of global climate change that can occur due to reasons such as major disasters or earthquake insurance system in our country for strengthening the insurance industry's present position by evaluating what kind of work discussed the issues that need to be done. The workshop was held under the coordination of AFAM and EPPAM. The workshop was organized in cooperation with TARMER, USAM, İİBF and ABMYO, Yıldız Technical University Natural Sciences Research Center and Turkish Insurance Association. Experts from Anadolu Sigorta, Gulf Sigorta and DASK participated in the workshop.



ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

# DISASTER TRAINING APPLICATION AND RESEARCH CENTER







## We Have Informed Civil Engineering Students about the Basic Principles of Disaster Management

There is a regulation published in 2007 on the earthquake resistance of structures in our country and it guarantees the standards to be followed within the framework of the laws. However, in the geography of Turkey, not only earthquake-related disasters occur, but also natural disasters such as floods, landslides, avalanches, in addition to events that may turn into a global climate change-related disaster that has increased its impact in recent years, various sources of human and technology-related hazards also threaten public life and country development. As AFAM, we inform all our students who continue their education at our university about all the disaster risks of our country and make intensive efforts to transform disaster risk reduction culture into behavior in public life where they can be an example for both their work and their environment in the future.

Within these studies, we carry out special studies especially for our civil engineering department students. The fact that a very large part of the injuries, life losses and economic damages caused by disasters are caused by structures that we use for work, education and housing is the main justification for these special studies. For this reason, we are continuing our comprehensive studies on how our students, who will build these structures in the future, can carry out pro-active studies within the understanding of Modern Disaster Management. Within the scope of these studies, our information will be spread throughout the entire education period starting from February 22, 2018 and will continue.





Issue 08 / February 2018

ISTANBUL AYDIN UNIVERSITY

# DISASTER TRAINING APPLICATION AND RESEARCH CENTER



*Link:* http://www.karar.com/istanbul/afetlere-hazirlikta-kime-ne-gorev-dusuyor-740452



Link: http://www.habersitesi.com/afetlerehazirlikta-kime-ne-gorev-dusuyor-126618h.htm

## Basic Problems in Disaster Management Approaches in Turkey Article Series National and Local Media Reflections

The "Basic Problems in Disaster Management Approaches in Turkey" section, which is included in our monthly e-bulletins, is closely followed by many national and local media. This part of the series of articles we published in the January 2018 e-bulletin was also published in many local and national media, as in the previous sections. As AFAM, we consider this work as a responsibility that we must fulfill in minimizing the negative effects that disasters will have on our national development.

The full text of the news can be accessed from the links under the news images.



Link: http://www.yenigungazetesi.net/haber/afetlere-hazirlikta-k%C4%B0me-ne-g%C3%96rev-d%C3%9C%C5%9E%C3%9Cyor?/

ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

# DISASTER TRAINING APPLICATION AND RESEARCH CENTER





Link: http://www.hurriyet.com.tr/eqitim/oqrenciler-dogal-afet-eqitimi-aldi-40763585



Link: http://www.posta.com.tr/ugurluogrencilere-dogal-afet-egitimi-haberi-1389491

# AFAM, which carries out many studies together within the scope of the preparedness of the society for disasters, is an example in this field

With the awareness of the necessity of our corporate social responsibility, as IAU AFAM our efforts to become a center that produces social benefit by directly contacting the society are also carefully followed by media organizations broadcasting at the national level. On February 28, 2018, the trainings we held at Florya Uğur College within the scope of the Project on Establishing a Culture of Preparedness for Disasters at Early Ages gained wide coverage in digital pages published in the field of education and in national newspapers. As IAU AFAM, we will continue to use the data we have obtained from the scientific studies we have carried out for disasters to provide social benefit.

The full text of the news can be accessed from the links under the news images.



Link: https://www.egitimradyosu.com/ugurluogrencilere-dogal-afet-egitimi-tek-afet-deprem-degil/



Link: <a href="http://www.e-okul.ist/ogrenciler-dogal-afet-egitimi-aldi/">http://www.e-okul.ist/ogrenciler-dogal-afet-egitimi-aldi/</a>

ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

#### **DISASTER TRAINING APPLICATION AND RESEARCH CENTER**







## **Main Problems in Disaster Management Approaches in Turkey**

As Istanbul Aydın University Disaster Training Application and Research Center (AFAM), we are implementing many studies simultaneously to improve our social capacity against events that may cause disasters and emergencies in our country. During these studies, we have the opportunity to observe the problems that are the basis of the fact that we are in a fragile structure against disasters as a society.

In order to solve these problems that we face, we have created the section "Basic Problems in Disaster Management Approaches in Turkey" in our e-bulletin that we will regularly publish in order to benefit from the experience gained by all our stakeholders working in this field in the field. In this section, where a different problem and solution proposal will be evaluated in each issue, if they share it, we will also open the solution proposals of all our stakeholders involved in disaster preparedness to evaluation.

In this part of the series we published under the title of "Basic Problems in Disaster Management Approaches in Turkey", we will present the responsibilities of academics in disaster preparedness and what kind of work they should do, and how we can be prepared for disasters.

#### Academicians Have Important Duties in Preparation for Disasters

It is an undeniable fact that the geography of Turkey is at risk of various degrees of earthquakes. Compared to the past, we believe that the fact that this reality is often expressed in the media and attracts public attention to this area will provide significant gains in disaster preparedness.

However, unfortunately, the content of the news contained in them is not sufficient to provide sufficient information about what kind of preparation citizens will take, which poses a significant risk.

Based on the definition of a disaster, it is important that experts of the subject provide content that will inform the public about the duties and responsibilities, especially in the news that will be made against events that may have consequences that will affect the entire society, regardless of the source.

ISTANBUL AYDIN UNIVERSITY

Issue 08 / February 2018

#### **DISASTER TRAINING APPLICATION AND RESEARCH CENTER**







The responsibilities of local and central governments, the private sector, universities, non-governmental organizations and individuals against disaster news that are not given in detail can lead individuals to despair, especially against major natural events such as earthquakes. In addition, the problems caused by the understanding of urbanization that are widespread throughout the world today require us not only to address disasters specifically for earthquakes, but also to be prepared for other disaster risks. For this reason, an important task falls on us academics and experts in disaster-related news and other publications.

Risks related to earthquakes or climate change, which seem to be increasingly occupying the agenda, are recognized by society. However, the audiences reached by news and publications should not be exempt from informing them about what measures they can take against such situations or what individual lines may trigger climate change. We are primarily responsible for the detailed transfer of duties and responsibilities in this field, which we think will constitute the most basic civic duty of the future world.

We call the age we are living in as the information age, but we do not have enough information about events that may threaten social development, such as disasters. It is a priority necessity of our age and national development for those who have information to know how to turn the information they have into a social benefit.

For this reason, especially in publications that reach a wide audience on issues such as disasters, it is necessary to convey what duties and responsibilities each body that makes up society has. The fact that academics and experts who occupy the content of publications in this field will act with this responsibility will serve to solve problems in the fight against disasters, as well as in all other areas.

> Serhat Yılmaz Coordinator of AFAM