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Disaster Training Application and Research Center

e - Newsletter



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ISTANBUL AYDIN UNIVERSITY

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DISASTER TRAINING APPLICATION AND RESEARCH CENTER







We Are Carrying Out the Drownings and Pulling Currents Workshop in cooperation with Yıldız Technical University and Bezmialem Vakıf University

In our country, which is surrounded by sea on three sides and where four seasons are experienced, millions of our citizens go to the beaches every year to have fun, rest or cool off, as the weather warms up as of June.

The pleasure of the sea, which is visited to cool off and have fun during the swimming season, is often overshadowed by cases of drowning. Errors that have a lack of knowledge, such as not knowing how to swim, not knowing the characteristics of the swimming area and the current movements, or wrongly known truths, cause these accidents. It is obvious that awareness and informing are very important in preventing these cases, especially those caused by draft currents.

With this approach, universities, public, private and non-governmental institutions and organizations, and the media have important roles and responsibilities in raising the necessary awareness and preventing losses.

With this understanding of responsibility, the National Medical Rescue Team, organized by Istanbul Aydın University Disaster Training Application and Research Center, Yıldız Technical University Natural Sciences Research Center and Bezmiâlem Vakıf University Disaster Management Department, in cooperation with the Chamber of Geological Engineers, on 20 June 2018 between 09:00 – 18:00. We are holding the "Workshop on Drowning and Pulling Currents".

For more information about the workshop, you can visit http://rip18.aydin.edu.tr/.

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Link: https://www.cnnturk.com/yurttanhaberler/istanbul/afet-egitimi-zorunlu-ders-olmali



Link: http://www.hurriyet.com.tr/afet-egitimi-zorunlu-ders-olmali-40847308

The Main Problems in Disaster Management Approaches in Turkey Series of Articles is followed with interest by the National Media

In our country, where there are many risks that can turn into a disaster, the series of articles in which we share the studies that need to be done in the field of disaster management in order for the fight against disasters to reach higher levels is followed with interest by many national and local media organizations and is covered.

You can access the entire text of our series under the title "Disaster Training Should Be Mandatory" this month, from the links under the news images.



Link: http://www.iha.com.tr/haber-afet-egitimi-zorunlu-ders-olmali-727079/

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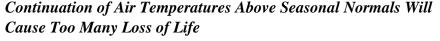




As Istanbul Aydın University Disaster Training Application and Research Center (AFAM), we implement many studies simultaneously to improve our social capacity against events that may cause disasters and emergencies in our country. During these studies, we have the opportunity to observe the problems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

We have created the "Basic Problems in Disaster Management Approaches in Turkey" section in our e-newsletter, which we will publish regularly in order to benefit from the experiences gained in the field by all our stakeholders working in this field for the solution of these problems we encounter. In this section, where a different problem and solution proposal will be evaluated in each subject, we will also open it for evaluation if all our stakeholders operating in the field of disaster preparedness share their solution proposals.

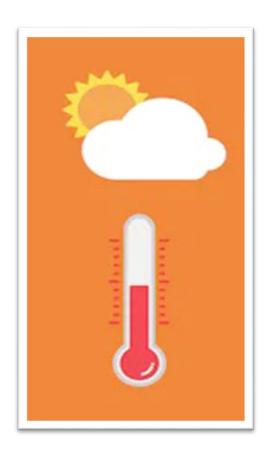
In this part of the article series we published under the title of "Basic Problems in Disaster Management Approaches in Turkey", the risks that may be caused by the summer season and the overheating weather in recent years will be discussed.



While it is a natural situation to encounter heat waves every 20 to 25 years in the natural motion of our world, we are now faced with the negativities caused by hot weather every 3-5 years with the effect of global climate change.

For example, in a study published by the European Commission Joint Research Center, it is estimated that between 1981 and 2010, an average of 3 thousand deaths occurred in the European Continent due to extreme temperatures per year, and if this continues, this number will increase to 100 thousand by the year 2100.

These numbers may seem very high, but in 2003, it is reported that nearly 70,000 people lost their lives in European countries such as Italy, France, Spain, Germany, Portugal and Belgium due to extreme heat. The situation is not different in the Asian Continent.



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It is known that more than 2,000 people died due to hot weather conditions in India in 2015 alone.

Again in 2016, the heat wave that affected the Asian Continent, the extreme droughts in South Africa and Brazil, the damages caused by the extreme temperatures in the last 15 years have been observed very clearly. Moreover, within this 15-year period, it is possible to increase these examples that have seriously affected humanity.

In fact, the factors that cause this situation should not be searched too far. In the report titled Explaining Extreme Events of 2016, From a Climate Perspective, prepared by 116 scientists from 18 countries, it is revealed that these hot air movements occur due to climate change.

The situation is also a critical point for our country. The negative effects of hot air movements are frequently felt in the majority of the lands of our country, which is in the risky group among the countries affected by climate change worldwide, especially in the summer months. For this reason, all our citizens who will be adversely affected by hot weather conditions should learn how to protect themselves and heed the warnings of the authorities on this issue.

These warnings are important in order to be protected from the negative effects of individual heat waves in the short term, but it should not be forgotten that in the long run, the fight against climate change should be strengthened.

> Serhat Yılmaz Coordinator of AFAM