

Disasters as Symptoms of Human Interaction with its Physical Environment



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Major Types of Disasters in OSCE Region

- Floods
- Earthquakes
- Extreme weather
- Wildfires
- Landslides
- Industrial/technological accidents

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RECENT NATURAL DISASTERS AND INDUSTRIAL ACCIDENTS IN OSCE REGION

SELECTED CASES



FLOODS (1)

- 1997 – Armenia
- 2001 - Croatia
- 2002 - Albania, Austria, Belgium, Czech Republic, Germany
- 2004 - Bosnia and Herzegovina
- 2008 - Kazakhstan

FLOODS (2)

- 2010 - Azerbaijan, Montenegro, Tajikistan
- 2011 - The Mississippi floods, USA
France, Italy, Ireland
- 2012 - Ukraine, United Kingdom, Ireland

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FLOODS (3)

- 2013 - Germany, Czech Republic, Austria, Italy, Switzerland, Slovakia, Belarus, Poland, Hungary, Serbia
Canada, USA
Russian Federation, Far East

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EARTHQUAKES (1)

- 1988 - Spitak, Armenia
- 1995 - Neftegorsk, Sakhalin Island, Russian Federation
- 1999 - Izmit, Turkey
- 2002 - Uzbekistan

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EARTHQUAKES (2)

- 2006 – Kyrgyzstan
- 2009 - Aquila, Italy

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STORMS

- 2005 - Hurricane Katrina, USA
- 2012 - Hurricane Sandy, USA
- 2013 - France, Belgium, United Kingdom, the Netherlands, Germany, Poland, Scandinavian countries

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INDUSTRIAL ACCIDENTS (1)

- Schweizerhalle chemical spill, Switzerland, 1986
- Donana mining waste disaster, Spain, 1998
- Izmit refinery damage and fire, Turkey, 1999

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INDUSTRIAL ACCIDENTS (2)

- Baia Mare toxic waste spill, Romania, 2000
- Toulouse AZF fertilizer plant explosion, France, 2001
- Ajka alumina sludge spill, Hungary, 2010
- West fertilizer plant explosion, Texas, USA, 2013

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**THANK YOU VERY MUCH
FOR YOUR ATTENTION!**

**Vladimir Sakharov
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