



SZKOŁA GŁÓWNA SŁUŻBY POŻARNICZEJ
The Main School of Fire Service

RISK AND CRISIS COMMUNICATION

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The Main School of Fire Service (SGSP) in Warsaw is the only one in Poland and one of the few state technical universities in the world, which trains fire officers and educates specialists in fire safety and civil safety engineering. SGSP reports to the Minister of Interior and Administration and is scientifically and educationally supervised by Ministry of Science and Higher Education.

It has full academic rights and constitutes an organizational unit of the State Fire Service (PSP).

SGSP's history commences in 1919 as Central Technical Training School for Fire-fighters.

Facts

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- Education and training of specialized staff for Polish National Fire & Rescue System as well as for self-governmental and governmental administrative organizations (e.g. Civil Protection Entities) on a higher educational/academic level.
- SGSP educates also specialists in fire and civil protection for commercial entities (e.g. refineries, power plants, breweries, etc.).
- Scientific and research activity in a range of fire and civil protection. SGSP employs about 150 didactic and scientific staff.

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Civil Safety Engineering Faculty

- ❑ Safety Analyses and Prognosis Department
- ❑ Safety Management and Programming Department
- ❑ Safety Research Department

Fire Safety Engineering Faculty

- ❑ Rescue Operations Department
- ❑ Fire-fighting Techniques Department
- ❑ Safety Construction Department
- ❑ Fire Development and Extinguishing Department
- ❑ Department of Exact Science

Types of studies:

- ❑ full-time studies
- ❑ part-time studies

- ❑ first cycle studies (engineering degree)
- ❑ second cycle studies (master's degree)

- ❑ postgraduate studies
- ❑ specialized courses

- ❑ „uniformed” studies
- ❑ „civilian” studies

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International cooperation

- ✓ Technical University (Ostrava, Czech Republic)
- ✓ Vilnius Gediminas Technical University (Vilnius, Lithuania)
- ✓ L'Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers - ENSOSP (Aix-en-Provence, France)
- ✓ Technical University (Zvolen, Slovakia)
- ✓ Academy of Fire Safety named after Chernobyl Heroes (Cherkasy, Ukraine)
- ✓ National University of Life Safety in Lviv (Lviv, Ukraine)
- ✓ Estonian Academy of Security Sciences (Tallinn, Estonia)
- ✓ Lund University, Fire Safety Faculty (Lund, Sweden)
- ✓ Hamburg Fire Department (Hamburg, Germany)
- ✓ Fire Departments in the United States of America
- ✓ Police Academy in Bucharest (Bucharest, Romania)

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- SGSP is also a scientific entity that runs research projects in the field of fire protection and civil protection.
- Besides national projects SGSP (co-financed from the Ministry of Science and Higher Education) actively participates in European projects.
- Till now SGSP has run/has been running international projects in frames of Tempus Phare, Interreg IIIB Baltic Sea Program, 5-th and 7-th Framework Program, Action Program for Civil Protection (DG ENV) and Financial Instrument for Civil Protection (DG ENV).
- SGSP is an European training centre for the European Community Mechanism for Civil Protection.

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Tempus Phare Program

- Establishment of the Civil Safety Faculty in SGSP
- Establishment of the International Co-operation Office in SGSP

Fifth Framework Programme for Research, Technology Development and Demonstration

- Forest Fire Risk and Hazard Assessment: A Holistic Approach

INTERREG IIIB - Baltic Sea Region

- Eurobaltic Civil Protection Project II

The Financial Instrument of EU Civil Protection

- EVA – European Virtual Academy
- European Virtual Academy for Civil Protection (EVA4CP)
- Planning, conducting and evaluating two High Level Coordination (HLC) courses
- Planning, conducting and evaluating two High Level Coordination (HLC) and two High Level Coordination Refresher (HLCR) courses.

Seventh Framework Programme for Research and Technological Development

- PRACTICE
- Human behaviour in crisis situations: A cross-cultural investigation in order to tailor security-related communication – BeSeCu

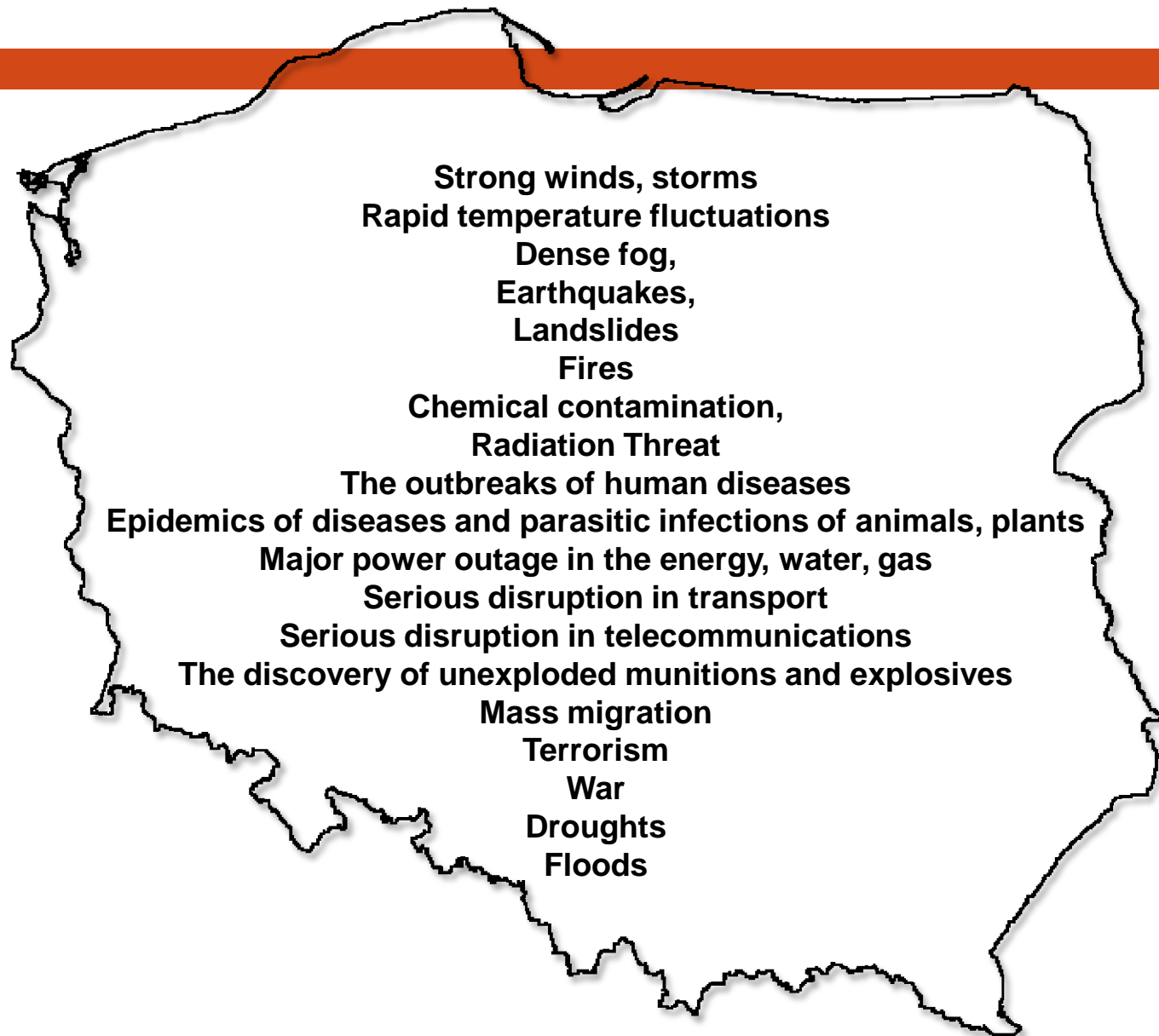
Areas of studies and research:

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- ❑ Protection of population
- ❑ European mechanisms of civil protection
- ❑ Crisis management
- ❑ Risk analysis in different aspects of vital activity
- ❑ Fire protection
- ❑ Firefighting and rescue operations
- ❑ Civil protection
- ❑ Fire engineering

threats

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Security as a public good

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Safety - it is a state of civilization and the surrounding environment of any community. This status is determined by the overall level of risk occurring in them.

Safety (two components):

- expert's security
- sense of security

Examples of Disasters

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□ Fire

- Domestic Fire – all countries
- Public Fire – all countries

□ Terrorist attacks

- train bombings in Madrid 2004
- subway bombings in London 2005
- bombing in Istanbul 2008

□ Earthquakes

- Marmara earthquake in Turkey 1999
- Karakoçan earthquake in Turkey 2010
- L'Aquila earthquake in Italy 2009

□ Floods

- Elbe flood in Czech Republic and Germany 2002
- Oder flood in Czech Republic, Germany and Poland 2010

**SUDDEN
ONSET
DISASTER**

**SLOW
ONSET
DISASTER**

SGSP study program and research work is based on numerous laboratories.

- A multimedia decision making training (within Safety Research Department) on all managerial levels (interventional, tactical and strategic) including individual needs of trainees. Participation in it (virtual reality/role play training) allows the trainees to be more efficient during response operations for crisis situations in real life. Proper behavior and decision making process learned on the training causes an increase in effectiveness and decrease of potential negative effects of a crisis situation in reality.
- Since 2001 the training has been running for representatives of different levels of self-governmental and governmental administration and Polish National Fire & Rescue System (district, province, state level).

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