

INFORMATION ABOUT AUTHORS

Milos Balaban (1962)

the chief of the Security Policy Department of the Center for Social and Economic Strategies at the Faculty of Social Science of Charles University. Specialized in security policy of the CR, international relations, and prognosis of the security situation development in Europe and in the world.

The graduate from Military Academy in Brno (1985). In 2000 he finished postgraduate follow-up study at the Institute of International Studies of the Faculty of Social Sciences of Charles University with specialization in the issue of the Russian Army and Russian Society.

He regularly publishes in a wide range of periodicals, is a member of the advisory boards of the journals *Army Prospects* and the *Science for Population Protection*, he is also a member of several work groups and professional commissions.

Tomas Capoun (1956)

is a research worker in the area of chemical countermeasures at the Population Protection Institute within the Ministry of Interior *ó* General Directorate of Fire Rescue Service of the Czech Republic. As a head of an accredited chemical laboratory he deals with the subjects of analytical chemistry, chemical reconnaissance, laboratory checking, and decontamination of chemical accidents including those caused by chemical warfare agents.

In 1980 he graduated from the University of Chemical Technology in Pardubice, Department of Technical Analytical and Physical Chemistry. In 1987 he completed a study of an external scientific PhD at the Military college of Ground Forces in the field of Weapons of mass destruction and protection against them.

So far he has written 137 professional articles and produced 108 research reports in his professional career. He has participated in 6 monographs, 6 handbooks and textbooks. In years 2005-2012 he lectured dangerous substances issue at the University of South Bohemia in Ceske Budejovice.

Jan Eichler (1952)

a research worker at the Institute of International Relations, Prague. He specializes in international safety relations.

A graduate of Military Academy, Bratislava (1974).

He is an author of 8 professional monographs, 5 articles published in journals of worldwide databases, and 55 articles in reviewed journals in the Czech Republic, Slovakia, France, Germany, Poland, Turkey and Romania; involved in 5 grant projects and co-operated in 15 grant projects.

Juraj Glatz (1977)

a researcher at the Safety and Quality Department of the Engineering Faculty at Technical University in Košice where he focuses on the issues such as serious industrial accidents, safety of line constructions and risk management.

A graduate from the the Faculty of Mining, Ecology, Management and Geo-technologies at Technical University in Košice - branch Rescue Fire and Security Technology (2004). His dissertation dealt with Incident Planning in Road Tunnels.

He has published acquired professional and scientific knowledge in a number of homeland and international meetings. He is also an author and a co-author of scientific essays aimed at the application of the theory of risks in road tunnels and the issue of industrial incidents prevention.

Cestmir Hylak (1958)

research staff of the Ministry of Interior ó General Directorate of Fire Rescue Service of the Czech Republic, Population Protection Institute in the area of expertise for fire protection and means of protecting the population. He deals with issues of research, development and testing of individual and collective means of protection.

A graduate of Military Ground Forces Academy, branch ó Military Chemistry (1984).

A co-author of 3 technical publications, 2 scripts, 12 textbooks, 15 articles in non-reviewed journals, and 2 articles in reviewed journals. In the area of research he is a co-author of 5 functional samples of individual protection means and 2 functional samples of test equipment in the area of individual and collective protection, 5 methodological tools for means of individual and collective protection testing.

Gabriela Izarikova (1974)

a professional assistant at the Department of Applied Mathematics and Informatics of the Faculty of Engineering at Technical University in Kosice.

A graduate from the Faculty of Science at Pavel Jozef Safarik University in Kosice, branch Pedagogy of General Subjects, subject Mathematics ó Physics. Distant doctorate study at the Faculty of Engineering at Technical University in Kosice, study branch Automation and Management, topics Models for Automation Projection of Mounting Systems (2009).

Josef Kosata (1968)

an expert at the accredited chemical laboratory of the Ministry of Interior ó General Directorate of Fire Rescue Service of the Czech Republic, Population Protection Institute where he works also as an internal auditor dealing with the issue of analytical chemistry chemical reconnaissance, laboratory control and decontamination.

A graduate from the Czech University of Agriculture in Prague, Faculty of Agrobiological Sciences, Food and Natural Resources, branch Livestock Production ó

Livestock Production Quality Control (2005). From 1986 to 1990 a student at the Defense University of Ground Forces, branch Military Engineering ó Special Military Chemistry.

Before he worked for 15 years as an expert with the Police of the CR, field of criminology, branch of chemistry and physical chemistry. At present he participates in the education and lecturing at Population Protection Institute and at the same time he is a permanent member of the International Validation Group of OPCW for the creation of the OCAD databasis ó area GC/RI.

Jana Krykorkova (1961)

is a member of Fire and Rescue Service of the Czech Republic. She works in the area of chemical countermeasures at the Population Protection Institute within the Ministry of Interior ó General Directorate of Fire Rescue Service of the Czech Republic. She is a quality manager of an accredited chemical laboratory. She deals with the subjects of analytical chemistry, especially with spectro-photometric methods, chemical reconnaissance and laboratory checking. Within the Fire Rescue Service of the Czech Republic she participates in the solving of problems concerning the identification of fire causation.

In 1985 she graduated from the University of Chemical Technology in Pardubice, Department of Technical Analytical and Physical Chemistry. In 1989 she completed her postgraduate studies focused on chemical and technical environment protection at the University of Chemical Technology in Pardubice. In 1995 she completed study of external scientific PhD at the Military college of Ground Forces in the field of Weapons of mass destruction and protection against them.

So far she has written 8 professional articles and participated in 60 articles, 1 professional publication, 6 methodologies and 43 research reports in her professional career. Occasionally she develops professional opinions on proposals for additions of multilateral international agreements on transport of dangerous substances. In years 2005-2012 she lectured dangerous substances issue at the University of South Bohemia in Ceske Budejovice, in that field she was a head of 2 and a consultant of 4 theses.

Jan Kyselak (1962)

a senior assistant at the Civil Protection Department of the University of Defense, Faculty of Economics and Management, where he deals with the population protection, particularly areas of collective protection of population, humanitarian assistance, training and education etc.

He graduated from the Military Academy in Brno, Faculty of the Type of Troops and Services, branch Military ground construction (1987). In 2009 he gained his Ph.D. degree in the field of population protection.

As an author or a co-author he published many articles both at home and abroad, and a number of textbooks and teaching aids. He has participated in various scientific projects in the area of civil protection and crisis management.

Jan Ludvik (1984)

a researcher at the Centre of Security Policy, Centre for Social and Economic Strategy of the Faculty of Social science of the Charles University in Prague. A lecturer of strategic studies and security policy of the CR at the Department of International Relations of the Faculty of Social sciences of the Charles University in Prague.

A graduate from the Faculty of Social Sciences of the Charles University in Prague. He studied Security Studies branch (2007 ó 2009) and American Studies branch (2007 ó 2010).

He has published a number of articles devoted especially to American security policy and to the issue of nuclear weapons.

Milan Oravec (1960)

a researcher at the Department of Security and Quality Production of the Faculty of Engineering in Kosice. He has been dealing with the risk assessment issue since the establishment of this branch at the Technical Univeristy in Kosice (1990).

In 1992 he defended his dissertation in the area of oscillation (Interaction of Load Spectra of Bridge Cranes). In 1995 he habilitated in the Quality Production and Safety of Technical Systems branch (Identification and Control of Technical Risks). In 2009 he defended his professorship in the Safety and Fire Protection branch at Mining University ó Technical University Ostrava (Risk Assessment in Selected Technology Units).

Previously he dealt with the issue of the development of methods and procedures in the areas of industrial accidents prevention, safety in road tunnels, safety of line constructions. Among others he solved the issue of the development of methods for the assessment of integral risks of critical infrastructure, and asymmetric threats. At present he has been involved with his colleagues in the issues of synergic effects in selected technologies.

An author of several monographs, a member of 4 scientific councils, involved in more than 150 practical tasks in the area of chemistry, petrochemicals, pharmacy, metallurgy and Gas.

Vratislav Pokorny (1977)

an academician at the Defence University, Faculty of Economics and Management, Department of Human Sources Management where he is engaged in research and education in the area of psychological preparation of individuals (professionals and management workers) and micro-teams. He focuses on the issue how to manage changes and burden, stress, limit and extreme situations, on the work with the changes and crises; preparation of people and micro-teams ó psycho-physical and mental condition.

A graduate from the Defense University of Ground Forces in Vyskov, branch leadership and engineering, engineer field (1984), the Faculty of Arts at Palacky University in Olomouc, one-branch psychology (1995) and doctoral study at the same faculty (2011).

A member of the Czech Medical Association ó Association for Psychotherapy and Family Therapy of the Czech-Moravian Psychological Association, Association of Forensic Psychologists, Association of Work Psychologists, Association of Sport Psychologists. A co-author of a monograph, articles in journals and essays at international and national conferences.

Libor Stejskal (1977)

works at the Centre for Security Policy, which is a part of the Centre of Social and Economic Strategies at the Faculty of Social Sciences at Charles University in Prague. He deals with security policy at national and European level, security concept, its social and environmental aspects, and human security.

He graduated from Public and Social Policy at the Faculty of Social Sciences, Charles University, Prague (2005).

He has participated in European and national projects of security research; he was a member of the committee for the White Paper on Defence of the Czech Republic. In 2008-2009 he worked as a civilian expert in the Czech PRT in Logar province in Afghanistan. He was a member of the editorial board of the journal Defence and Strategy.

Vlastimil Sykora (1961)

a member of the Ministry of Interior - General Directorate of Fire and Rescue Service of the Czech Republic, Population Protection Institute in the area of expertise for fire protection and means of protecting the population. He deals with issues of individual protection, preparing the Concept of the Population Protection in the Czech Republic, testing the means of individual protection and assessment with regard to their possible future use, development of new types of protective equipment for the population of the Czech Republic, development and testing of improvised ways to protect the population, both the individual and collective protection. He cooperates with many domestic and foreign companies operating in the field of respiratory and body protection and in the development and testing of the equipment.

A graduate of the University of Chemical Technology in Pardubice, Department of Macromolecular Chemistry (1985). In 1993 he defended his Ph.D. thesis entitled "Aromatic glycidyl ethers, their reactivity and properties.

He published a monograph and about 60 articles and posts in Czech and foreign professional and reviewed journals. He is a partner in projects dealing with issues of individual and collective protection.

Jiri Ulbrich (1955)

a member of the Ministry of Interior - General Directorate of Fire and Rescue Service of the Czech Republic, Population Protection Institute in the area of chemical countermeasures. He deals with issue of detection, decontamination, chemical reconnaissance and laboratory control particularly during chemical incidents and accidents. Takes part as an instructor in practical training of fire-

brigade units in area contaminated with toxic chemicals or chemical warfare agents.

A graduate of Pardubice University, Chemical & Technology College, Macromolecular chemistry specialization (1981).

David Ullrich (1974)

the deputy director of the Center of Physical Education and Sport of Defence University.

A graduate from the Defence University of Ground Forces in Vyskov, branch Logistics Services (1996), also a graduate from the Faculty of Physical Education and Sport of Charles University in Prague, branch PE and Sport & Military PE (2001), Defence University of Ground Forces in Vyskov, branch Economics and Management (2004) and Faculty of sport studies of Masaryk University, branch Kinanthropology (2011).

An instructor of special preparation for survival and climbing of members of the army and professionals of the integrated rescue system.

Slavomira Vargova (1986)

graduated from the Technical University in Kosice, department Safety and Quality Production, branch Safety of Technical Systems. There in 2010 she defended her thesis focused on the issue Prognosis of Risks in Critical Infrastructure Element & Water Management. The same year she started the doctoral study where she has been involved in the issue of the interaction of technical and civilian safety.

Within her engagement at the department she took part in two study courses at partner university in Wuppertal (Germany) with which she has been cooperating narrowly focusing on the interaction of safety and security.