



**Professor Borislav Borisov, PhD**  
**Rector of the University of National and World Economy**

Prof. Dr. Borislav Borisov was born on 12 September 1949 in the city of Sofia. He has Master's Degree in Economics at K. Marx Higher Institute for Economics - Sofia, in the specialty "Political Economy". During the period 1980 – 1995 he has several short-term internships in Berlin, Prague, Budapest, Warsaw, Moscow, Tallinn, Geneva, etc.

Prof. Borisov has over 100 publications (monographs, textbooks, articles, papers) in the country and abroad.

Since 2003 Prof. Borisov is Rector of University of National and World Economy- Sofia. Among other positions and appointments of Prof. B.Borisov are:

2000 to date – President of the Alliance for Economic Initiative – nationally recognized organization of employers.

2000-to date – President of the National Association for Intellectual Property.

2001-2004 – Member of Parliament at the XXXIX National Assembly. Member of the Parliamentary Committee on Economic Policy and the Committee on Science and Education.

2004-2005 – Vice-President of the National Council of Trilateral Cooperation.

Since 2007 - Advisor on Education, Science and Economic Development to the President of the Republic of Bulgaria Mr. Georgi Parvanov

Since 2008 – President of Rectors' Conference of the Republic of Bulgaria



**Associate Professor Dimitar Dimitrov, PhD**  
**Head of Department National and Regional Security at University of National and World Economy**

Dr. Dimitar Dimitrov is an Associate Professor at the University of National and World Economy (UNWE), Sofia, Bulgaria. He has been working at UNWE since 1988. His main scientific interests are in security and defence economics, defence industry restructuring, civil-military relations, defence economic analysis, defence and security policy. Head of department "National and Regional Security" (since 2007), member of the Academic

Council of UNWE. Dr. Dimitrov took part in several national and international research projects on defence and security economics and management in cooperation with SIPRI, Sweden, BICC, Bonn, Germany and CESS, Groningen, The Netherlands, University of Cairo, Egypt, EU COST A25 Action, etc. He is awarded with Ford Foundation Research Fellowship (2000- BICC,Bonn) and Volkswagen Foundation Research Fellowship (1997 – CESS, Groningen). He is teaching bachelor and master degree courses at UNWE.



**Mr. Nikolay Tsonev**  
**Minister of Defence of the Republic of Bulgaria**

Dr. Tsonev (PhD in Economics) was born on June 9th 1956, Pernik. He successfully finished MA in Philosophy, Sofia University "St. Kl. Ohridski", MA in Accounting and Control, University of National and World Economy - Sofia, Command-Staff Faculty Course, Land Forces Air Defence Military Academy "Vasilevski" – Kiev and High Military Artillery School – Shoumen. He has several short –term courses and qualifications, among them English language course at St.Giles College – Brighton, UK Canadian Forces Language School – Canada, Public and Politics Institute - the Netherlands, Federal Academy of

Public Administration – Berlin, German University for Administrative Science – Spaer.

Mr. Tsonev was elected as Minister of Defence of Republic of Bulgaria since April 2008. In the period 2002 -2008 he was Executive Director of "Social activities of the Ministry of Defence" Executive Agency, 2001 – 2002 Adviser to the Minister of Defence, 1978 – 1992 Officer in the Bulgarian Armed Forces.

Since 2007 Dr. Tsonev was elected as President of CLIMS (NATO Committee for Contacts between the Social Structures of the MoDs). He is Member of the Bulgarian Marketing Association and Chairman of the Board of Managers of "The National Sports Association of the Ministry of Defence" as well.



**Dr. Heinrich Buch**  
**NATO-country Project Director**

Mr. Heinrich Buch was born in Pforzheim, Germany in 1940. He finished-15th Army General Staff Course in Hamburg in 1974 and NATO Defence Staff College in Rome, Senior Course 76, in 1990. He holds Master's degree in political science from the University of the City of Hamburg. He served several years in the German Armed Forces. He worked at the 1979-1981 G3 Defence Policy and Strategy (INF, Net Assessment), Federal Armed Forces Office for Studies and Exercises, Bergisch Gladbach (1979-1981), MoD Bonn, Planning Staff of the Minister, desk officer for Strategy, INF and SALT II/ START, White Paper (1981-1983), Deutscher Bundestag, Bonn, Minority Staff Leader Armed Services: Forces, Armaments and Budget Planning (1984-1989) NATO-HQ Brussels, Staff of the German Military Representative, NATO Military committee: Head Department 6 (WEU) and German Representative ARMY BOARD of NATO's Military Agency for Standardization (1990-1994), WEU-HQ Brussels, Member of the Permanent Western European Council: German Deputy Military Delegate (1993-1994), Head of the German Military Operations Research Division in Ottobrunn near Munich, Amt für Studien und Übungen der Bundeswehr (now: Centre for Transformation) (1994-1998). Retired in 1999. He deals with Security Policy and Defence Analyses and Studies (MoD, NATO/NC3A), consulting (companies) and academic publications, academic teaching for seminars of the chair for international Politics (2004-2006) at the Universität der Bundeswehr München.



**Professor Tilcho Ivanov, PhD**  
**Partner-country Project Director**

Prof. Dr. Tilcho Ivanov was born in 1942. After finishing Military Air Force School in 1963 he successfully graduated at the Technical University, Sofia. He worked as senior researcher at the Institute for Civil Aviation 1973-1984. At present he is a professor at the University of National and World Economy, Sofia. Former Director of department "National and Regional Security", vice dean of the Faculty of Economics of Infrastructure. The main fields of his scientific interests are Security and Defence Economics and Management, Operations Research, Defence Economic Analysis and Corporate Security. Prof. Tilcho Ivanov is also a member of Higher Accreditation Commission on Military Science, Member of the Higher Accreditation Commission on Economic Science, Member of the Scientific Council of the Bulgarian MoD.



**Professor Zoran Ivanovski, PhD**

Dr. Zoran Ivanovski is co-director of the NATO SfP 982063 project. He is a leader of the Macedonian research team. He was born in 1964 in Pancevo, Yugoslavia. He graduated in Bachelor Skopje and Masters degree at the Economy faculty of the University "St. St. Kiril and Methody", Skopje. He is a Ph.D. at the Faculty of Philosophy, Institute for defence and peace studies at the University "St. Kiril and Methody", Skopje. He worked for the Ministry of Defence of the Republic of Macedonia as a professor at the Military academy "General Mihailo Apostolski" - Skopje (1989-2005). Currently he works at the Faculty of Social Science, European University - Skopje. Permanent advisor of the Parliamentary Committee for security and defence, Parliament of the Republic of Macedonia. Participated in many courses and conferences in Switzerland, Italy, Holland, Bulgaria, Czech Republic.



**Elena Stoichkova, BSc, MSc student**

Elena Stoichkova was born on 5 April 1984 in Skopje, Republic of Macedonia. In June 2007 she graduated from the First Private University- European University - Republic of Macedonia at the Faculty of Economics at the Department of Bank Management. In the academic year of 2006/2007 she worked as a demonstrator at the Faculty of Economics for the subject of Securities and Portfolio Management.

In September 2007 she was elected Junior Teaching Assistant for a group of subjects in the field of Finance and Banking.

Subjects: Securities and Portfolio Management, Financial Management, Foreign Exchange Policy and Public Sector Economy.

She is currently enrolled in the postgraduate studies at the Faculty of Economics at the European University – Republic of Macedonia at the department Financial and Tax Management. Her areas of scientific occupation include: financial instruments, financial analysis, financial organizations, and public sector economy.



#### **Major Elenior Nikolov, MSc**

Major Elenior Nikolov was born in 1969 in the Republic of Macedonia. He graduated at the Military Technical academy in Zagreb in 1992. Signed postgraduate studies at the Mechanical Engineering faculty in Skopje and committed in M.Sc. of Technical Science with the topic "Investigation of combustion chamber in spark ignition engine from the view of super fast undetonated combustion". Commander of technical platoon in Logistic company and Logistic battalion. Held classes with cadets finishing their military education at the Institution for officer education in Skopje. Practice assistant on Internal combustion Engines and Vehicles (1996-2002) and assistant on Internal combustion Engines and Vehicles and Armour Fight Vehicles at the Military Academy "General Mihailo Apostolsky" in Skopje (since 2001). Married, 2 children.



#### **Mr. Mitko Bogdanoski, MSc**

Mr. Mitko Bogdanoski graduated as an Officer for telecommunication at the Military Academy "General Mihailo Apostolsky" in Skopje in 2000. Post-graduated at the Faculty of Telecommunications in Skopje and committed in M.Sc. of Technical Science with topic "IEEE 802.16e – 3G Interworking". He finished several specialized courses of electronic reconnaissance, crypto protection and an Advanced Intelligence Course in USA 2004-2005. Currently he is a PhD student at the Faculty of Telecommunication.



#### **Captain Robertino Contev, MSc**

Capt. Robertino Contev was born in 1971 in Veles, the Republic of Macedonia. He graduated in Electronic warfare at the Military High school, Sarajevo and Belgrade and at the Political Science Faculty of the University "Ss. Cyril and Methodius", Skopje in 1997. Postgraduate study for Peace and Progress, University "Ss. Cyril and Methodius", Skopje (2001-2004). He took several specialized courses and exercises in Germany, Bulgaria, England and Spain. At present he works as an officer for Regional Cooperation in the Bilateral Cooperation Section, active participant in preparing of NATO documents and analyses – IPP, PARO, MAP, active participation in a few conferences, high level SEDM meeting, MPFSEE PMSC and SEDEM – CC meeting, planning conferences and expert meeting. He has 18 years of military service.



#### **Associate Professor Velizar SHALAMANOV, PhD**

Dr. Velizar Shalamanov is a Head of C4I Dept. in Institute of Parallel Processing – Bulgarian Academy of Sciences, where he established Centre of Operational Analysis and Joint Training Simulation and Analysis Centre on Civil Security, where the key NATO, EU, US and National Government funded projects in security area are implemented during the last 5 years.

Dr. Shalamanov holds the title of Associated Professor on computer science and cybernetics and has participated as an author in 7 books, more than 300 publications in areas of CIS architecture development, information warfare, decision making support, national and regional security policy, military art, defence reengi-

neering and planning. Dr. Shalamanov is member and co-founder of the AFCEA Sofia Chapter, BENS - Bulgaria. He serves on the International Advisory Board of the Geneva Centre for Democratic Control of Armed Forces and Turkish Institute of Democracy and Security, Human and Societal Dynamics Panel of NATO Science Committee and European Security Research and Innovation Forum.

Dr. Shalamanov graduated Bulgarian AF Academy in 1984, PhD study in Kiev (Ukraine) in 1991, Bulgarian Defence Staff College in 1995 and many courses in Germany and US. After graduation of AF Academy he served for 14 years in many positions in Bulgarian Armed Forces as an officer.

In the period 1998-2001 Dr. Shalamanov was Deputy Minister of Defence where he worked on development of the first Military Doctrine, Defence Reform Plan 2004, Membership Action Plan 2004, Crisis Management Concept, introduction of PPBS/Defence Planning Directorate and Chief Information Officer / Armaments Policy Directorate, Centre for Interoperability in MoD, establishment of the SitCen in MoD and the Government and many other projects. Main area of responsibility was defence policy and planning, international cooperation and integration. Dr. Shalamanov was a member of the Security Council of the Prime Minister and many other specialized bodies on security matters.

Since 2009 Dr. Shalamanov is appointed as Director in NATO C3 Organization, Brussels, Belgium.



#### **Senior Research Fellow Irena NIKOLOVA**

Mrs. Irena Nikolova has Master's Degree in Security and Defence Economics. She is a Second Grade Research Fellow at the Space Research Institute – Bulgarian Academy of Sciences (BAS) in scientific specialty “Automated systems for information management and processing”. She is doing her postgraduate study in “C4I Research and Development” Department at the Institute of Parallel Processing – BAS. She participated in scientific projects funded by NATO and EU, as well as in projects funded by Ministry of Emergency Situations and Ministry of Defence of the Republic of Bulgaria.

Mrs. Nikolova has several publications in the field of financial management of scientific projects, economical analysis, implementation of Balanced Scorecard System, optimization, planning and establishment of crisis management systems and computer assisted exercises.



#### **Senior Assistant Professor Georgi PENCHEV, PhD**

Dr. Georgi Penchev is an Assistant Professor since April 2005. His PhD thesis is related to improvement of Defence Armament Acquisition System processes. His main areas of interest are defence procurement and acquisition, economics of public sector, management of defence, public tenders, innovations and investments, business process management. His responsibilities are related to Project Objective 3 of Sfp-982063, as well as, to administrative support, hardware/software procurement and maintenance. He is also maintainer and Super Administrator to the Site, Groupware and Mailing List of the project Sfp982063



#### **Associate Professor Tsvetan Tsvetkov, PhD**

Dr. Tsvetan Tsvetkov is an Associate Professor at the University of National and World Economy, Sofia, Bulgaria since 1992. His main scientific interests concern Innovation and Investment Management, Project Management, and defence Resources Management. Vice dean of the Faculty of Economics of Infrastructure at UNWE.

Assoc. Prof. Tsvetkov took part in several national and international research projects on defence and security economy and management, innovation management etc. He delivers lectures for bachelor and master

degree students in UNWE, as well as in the New Bulgarian University and International Business School – Botevgrad.



### **Professor Stefan Hristov, PhD**

Dr. Stefan Hristov is a Professor at Department "National and Regional Security" at the University of National and World Economy, Sofia, Bulgaria. Dr. Hristov delivers lectures on strategic management and strategic marketing to students attending Bachelor's and Master's Programs in "Economics of Defence and Security". During the last few years he examines the strategic problems in the area of collective security and defence. He has published the book „Strategic Management in Collective System for Security and Defence" (2007) and numerous scientific articles and reports on the topic.



### **Captain Marius-Ionuț MĂRMUREANU, Eng.**

Captain Marius-Ionuț MĂRMUREANU has graduated in Munitions, Missiles, Propellants and Explosives Engineering at the Military Technical Academy, Bucharest, in 2002. He received the Master of Systems Engineering Degree in Munitions and Explosives from the Military Technical Academy, Bucharest, in 2004. He has also graduated the National Defence College, Bucharest - 2008. His current scientific areas of interests are FEA/CFD simulations of munitions compounds and ballistic protection.

At present he is a PhD student in Aerospace Engineering at the Military Technical Academy and head of laboratory in the Military Equipment and Technologies Research Agency, Ministry of National Defence, Romania.



### **First Lieutenant Liviu-Cristian Matache**

Mr. Liviu-Cristian Matache graduated in Engineering in Ammunitions, Missiles, Propellants and Explosives at the Military Technical Academy in Bucharest in 2002. Master of Systems Engineering Degree in Ammunitions and Explosives at the Military Technical Academy in Bucharest in 2004. At present he is a PhD student in Mechanical Engineering at the Military Technical Academy in Bucharest. He works as a scientific researcher to Test, Evaluation and Scientific Research Weapons Systems at the Centre of Military Equipment and Technologies Research Agency ([www.acttm.ro](http://www.acttm.ro)), Ministry of Defence, Romania.



### **Lieutenant-Colonel Associate Professor Doina MUREȘAN, PhD**

Dr. Doina MUREȘAN is Associate Professor in the National Defence University „Carol I" and Deputy Director of the National Defence College in Bucharest, Romania. She is a specialist in the economic domain of the military sciences and post-graduated national defence and security studies from Romania NDC. She also took M. Sc. in Information Management of Projects and Programs from the Faculty of Cybernetics and Economic Statistics. Dr. Doina MUREȘAN has performed her duties of economic profile in several managerial positions within the Romanian Armed Forces and has a good experience in program and project management of defence, defence acquisition and economic security within the Romanian military education system. As a researcher, Dr. Doina MUREȘAN directed three international projects (grants) and was a member of 6 national research teams. She is the author of six books and about thirty articles in the field of defence, security and force management published in Romania and abroad. As a member of Romanian Fiscal Consultancy Corps and of the Project Managers' International Association she took part in more than 30 international seminars and conferences. In 2007 Lt. Col. Assoc. Prof. Doina MUREȘAN Phd. received for her entire activity within Romanian Ministry of Defence the award „The Emblem of Honor of Romanian Armed Forces".



### **Associate Professor Stefka Dacheva, PhD**

Department of Information Technology and Communications,  
University of National and World Economy.





#### **Assistant Professor Konstantin POU DIN, PhD**

Dr. Konstantin Poudin is an Assistant Professor at the Department "National and Regional Security"- UNWE. His scientific interests are in the field of HR management in defence and security, management of defence and security, security policy. He is one of the young researchers working on Objective 1 and Objective 2. He took part in the elaboration of Defence R&D Management Concept and Model and Defence and Security R&D Management Policy Framework.



#### **Mr. Nikolay Atanasov, PhD**

He works in the Bulgarian Air Forces HQ. Graduated as engineer economist, has 44 scientific articles and reports. Author of two books and co-author of three books, with 3 patents for inventions.

He speaks and writes in English, Greece and Russian. Dr Atanasov is interested in the philosophy of economics, emergency planning, crisis management and cooperation between countries, innovations and research problems of the economy.



#### **Associated Professor Alexander KOLEV, PhD**

Mr. Alexander Kolev was born in 1961. He is Ph.D. on Informatics. At present he is working at the Defence Advanced Research Institute. His scientific interests are in the field of projecting and setting up of net information systems.



#### **Associate Professor Plamena Zlateva, PhD**

Dr. Plamena Zlateva is an Associate Professor in the Institute of Control and System Research at the Bulgarian Academy of Sciences (BAS), Sofia, Bulgaria. She holds M.Sc. degrees in Applied Mathematics from the Technical University (TU) and Economics from Sofia University St. Kl. Ohridski, and Ph.D. degree in Manufacturing Automation from the Institute of Control and System Research. Her main areas of interest are Control Theory, Nonlinear Systems, Mathematical Modelling and System Identification, Risk Theory.



#### **Associate Professor Dimiter VELEV, PhD**

Dr. Dimiter VeleV is an Associate Professor in the Department of Informatics at the University of National and World Economy (UNWE), Sofia, Bulgaria. He holds M.Sc. degree in Electroengineering from the Technical University (TU) of Sofia, Bulgaria and Ph.D. degree in Engineering Sciences from the Institute of Modelling Problems in Power Engineering at the National Academy of Sciences of Ukraine, Kiev, Ukraine. His main areas of interest are Internet-Based Business Systems Modelling and Development, Service Oriented Architectures (SOA), Web Applications Development and Programming. He teaches bachelor and master degree students in such disciplines.



#### **Academician Professor Dimitar Y. Dimitrov, DSc**

Prof. Dimitar Y. Dimitrov was born in 1926. He was director of the Institute for Post-graduate Teaching (1969-1979) and Vice-Rector of the High Economics Institute "Karl Marx" (1970-1979). Deputy-minister of the Ministry of Education (1980-1982). Head of Research and Problem Laboratory "Development of

Industrial and Municipality systems". Head of Department of "Economics and Management of Industry" (1984-1990). Head of Department of "National and Regional Security" (1990-1991). President of the International Informatisation Academy – Bulgarian Regional Division since 1994 and President of the Bulgarian Association of the Conflictologists since 2002.



**Mrs. Violeta Bogdanova, PhD**

Violeta Bogdanova is a Senior Researcher at the Bulgarian Academy of Sciences - Institute for Parallel Processing, Sofia, Bulgaria.

University Degree: Engineer of Automation, High Chemistry and Technology Institute, Sofia, Bulgaria, 1976. Researcher in Radar Signal and Data Processing at the Institute of Special Electronics, Radar Department, Sofia, Bulgaria, 1989. Senior Researcher in Radar Signal and Data Processing at the Institute for Parallel Processing, Bulgarian Academy of Sciences, Sofia, Bulgaria. Her professional experience and research interests are:

Mathematical models and software for different types of air-Defence & marine radar simulators; Multiple sensor data fusion algorithms and software for an air traffic control system; Probability Multi-Hypothesis Tracking algorithm and Expectation maximization method; Image processing. She is a member of Bulgarian Automatic and Control Systems Society.



**Mr. Ivan TSANOV, PhD**

Mr. Ivan Tsanov was born in 1963. At present he is a PhD student at the department "National and Regional Security". His scientific interests are in the field of conflictology, management, psychology, sociology, national security, sport. Ivan Tsanov is a member of the International Informatisation Academy – Bulgarian Regional Division and Bulgarian Association of the conflictologists (Scientific secretary).



**Mr. Yuri TSENKOV, PhD Student**

Mr. Yuri Tsenkov has graduated with bachelor's degree in Economy of Defence and Security and master's degree in Corporate Security. His interests are related to project management – especially risk management and specific methods for risk analysis and evaluation. He has experience in working on six defence and security related projects in two scientific institutions (UNWE and IPP – BAS) since 2005. Currently Mr. Tsenkov is a PhD student in Risk Management in the Department of National and Regional Security. In the SfP 982063 he is working on R&D Concept and

Model – objective 1 and executing some administrative project tasks.



**Ms. Teodora Gechkova, PhD Student**

Ms. Teodora Gechkova has graduated bachelor degree in Economy of Defence and Security and master degree in Corporate Security in University of National and World Economy, Sofia, Bulgaria. Her scientific interests are in the field of defence and security policy.



**Mr. Nedko TAGAREV, PhD Student**

1998 – "Sofia High School of Mathematics – Paisii Hilendarski", whit specialization of programmer;

2004 – UNWE – Bachelor degree of economics of industry;

2005 – UNWE – Master degree of economics of industry;

2007 – UNWE – Master degree of economics of security and defence;

2008 – PhD student in UNWE – corporate security



**Mrs. Darinka Nickolova**

Scientific Researcher, "G.S.Rakovski" National Defence Academy,  
Defence Advanced Research Institute



**Mrs. Maya Bojilova**

Scientific Researcher, "G.S.Rakovski" National Defence Academy,  
Defence Advanced Research Institute



**Associate Professor Matilda Alexandrova, PhD**

Matilda Alexandrova graduated in 1991 with a MA degree in Sociology at the Faculty of Philosophy, "St. K. Ohridski" University of Sofia, Bulgaria. After obtaining additional specialization in Management at the Faculty of Economics and Business Administration, University of Sofia, she has worked as an Expert in the Ministry of Education and Science, International Relations Department. After completing a doctoral program in Management at the University of National and World Economy (UNWE), Sofia (1995-1998), she worked as an Assistant Professor at the Department of Management at UNWE. Since 2006 Dr. M. Alexandrova is an Associate Professor position at the same department teaching courses in "Foundations of Management", "Operations Management" and "Project Management" for BBA and MBA students. She has obtained additional training and specializations in summer school programs at Vienna University of Economics and Business Administration, Trinity College – Dublin, Central European University – Budapest, University of Oslo, Amsterdam-Maastricht Summer University, etc. Dr. M. Alexandrova has participated in several research projects considering various topics, e.g. entrepreneurial risk, project management, project oriented organizations, business outsourcing.



**Chief Assistant Professor Svetla Boneva, PhD**

Svetla Boneva is a chief assistant professor at International Economic Relations and Business Department of the University of National and World Economy. She teaches in European Economic Integration and Management of Investment Projects. She is an author of over 50 publications in economic aspects of European integration. She has practical experience in project development, evaluation, implementation and control of EU funded projects.



**Mr. Nikolay Pavlov**

Mr. Nikolay Pavlov (b.1976, Sofia, Bulgaria) holds a MA in International Relations from Sofia University "St.Kliment Ohridski". He has been working at NGOs dealing with security research. Since 2005 he is Coordinator at the Centre for National Security and Defence Research (CNSDR-BAS). Since December 2006 he serves as Bulgaria's national contact person (NCP) for Security research under EU Seventh Framework Programme.

**Mr. Hristo GEORGIEV, Gama Proekt 99 Ltd.**

**Mr. Dobromir GEORGIEV, Gama Proekt 99 Ltd.**