II International Scientific-Practical Conference on Psychology of Extreme Professions (ISPCPEP 2019)

Advances in Social Science, Education and Humanities Research Volume 321

Arkhangelsk and Solovki Island, Russia 27 – 29 June 2019

Editor:

Yana Korneeva

ISBN: 978-1-5108-8850-0

Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2019) by Atlantis Press All rights reserved. Copyright for individual electronic papers remains with the authors.

For permission requests, please contact the publisher:

Atlantis Press Amsterdam / Paris

Email: contact@atlantis-press.com

Conference Website: http://www.atlantis-press.com/php/pub.php?publication=ispcpep-19

Printed y kj 'r gto kuukqp'by Curran Associates, Inc. (2019)

Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Fax: 845-758-2633

Email: curran@proceedings.com Web: www.proceedings.com

TABLE OF CONTENTS

PROVISION OF PSYCHOLOGICAL SAFETY OF YOUNGER PUPILS OF CADET CLASSES	1
Irina Baeva, Lyudmila Shakhova	
DYNAMIC CONTROL OF FUNCTIONAL CONDITION AS PREVENTION'S TECHNOLOGY OF	
MENTAL DISADAPTATION TRANSPORT'S WORKERS	6
Irina Barannik, Svetlana Belyaeva	
THE RELATIONSHIP OF PROACTIVE COPING AND SEVERITY OF SYMPTOMS OF POST-	
TRAUMATIC STRESS DISORDER	10
Elena Belinskaya, Alexandr Vecherin, Elena Agadullina	
EMOTIONAL-VOLITIONAL REGULATION OF THE ACTIVITY OF A CHIEF OF LAW	
ENFORCEMENT AGENCY	15
Irina Berdnikova	
"PSYCHOLOGICAL READINESS". DEFINITION AND APPROACHES	21
Anastasiya Boitzova, Nataliya Simonova	
GOALS AND PRINCIPLES OF THE USE OF VISUAL COMMUNICATION IN EXTREME	
CONDITIONS	25
Olga Chernysheva	
THE IMPORTANCE OF PROFESSIONAL ACTIVITY IN THE REFLEXION-AXIOLOGICAL	
MECHANISM OF LIFE SUCCESSFULNESS OF THE PERSONALITY POLICE OFFICERS	27
Nanalya Deeva	
NEUROBIOLOGICAL PRECONDITIONS OF BEHAVIOURAL ADAPTIVE STRATEGIES	
UNDER EXTREME CONDITIONS OF ACTIVITY	30
Larisa Deryagina	
SUBJECTIVE ASSESSMENT OF THE QUALITY OF LIFE OF SPECIALISTS WORKING IN	
THE ARCTIC ECONOMIC ZONE IN YAKUTIA	34
Aida Egorova, Valentina Davydova	
SPECIFICS OF DEMOGRAPHIC DEVELOPMENT OF ARCTIC REGIONS AS A	
DETERMINING FACTOR OF SOCIAL MANAGEMENT SYSTEM DEVELOPMENT	
EVALUATION	38
Maria Egorova, Tatiana Karlova, Sergey Sheptunov	
PROFESSINAL ORIENTATION OF ADOLESCENTS - REPRESENTATIVES OF INDIGENOUS	
POPULATION OF THE RUSSIAN FAR NORTH	42
Natalia Flotskaya, Svetlana Bulanova, Mariya Ponomareva	
PERSONAL PROFILE OF THE ARMED PENAL STAFF IN PLACES OF DETENTION	47
I. S. Ganishina, L. N. Fedoseeva, I. V. Suchkova, T. V. Kirillova, S. A. Pashukov	
OCCUPATIONAL RISKS OF PERSONAL DEFORMITIES AND PSYCHOLOGICAL DISTRESS	
OF EVENING SCHOOL TEACHERS	52
Lyubov Golina, Nataliya Vodopyanova, Dina Zinovyeva	
OCCUPATIONAL STRESSORS IN THE STRUCTURE OF DAILY STRESS OF MODERN	
PEOPLE	57
Larisa Golovey, Marina Petrash, Olga Strizhitskaya, Svetlana Savenysheva	
PREVENTION OF PROFESSIONAL BURNOUT OF TEACHERS	60
Yury Gorblyansky, Oksana Ponamareva, Elena Kontorovich, Ksenia Khodareva, Valeria Fedyakina, Evgenia	
Volynskaya	
PSYCHOLOGICAL FACTORS OF PERSONAL SAFETY CULTURE OF ELECTRIC NETWORK	
MASTERS	65
Luydmila Goryunova, Sergei Fedorov, Lada Vereshagina, Victoria Pogrebitskaya, Olga Voronina, Nikolai	
Lepekhin, Marina Kruglova	
FEATURES OF STRESS RESISTANT PERSONALITY OF DISPATCHERS, AIR TRAFFIC	
CONTROLLERS AND REGISTRATION AGENTS IN THE AIRPORT SYSTEM	69
Natalya Karabushchenko, Tatiana Pilishvili, Nina Sungurova	
PERSONAL FACTORS SOCIAL RISK OF THEIR FRUSTRATION AND PROFESSIONAL	
BURNOUT OF THE EMPLOYEES OF CRISIS CENTERS OF EMERCOM OF RUSSIA	73
S. Khripunova, D. M. Zinovyeva, O. A. Dolgopolova, E. V. Pankratova	
DIAGNOSTICS AND PREDICTION PROBLEM OF PERSONALITY ADAPTATION IN	
EMERGENCY SITUATIONS UNDER CONDITIONS OF THE ARCTIC REGIONS	76
T. V. Kirillova, S. V. Zabegalina	

THE FACTORS OF MENTAL MALADJUSTMENT OF LAW ENFORCEMENT OFFICERS	80
ADJUSTMENT OF YOUTH TO MILITARY AND PROFESSIONAL ACTIVITY IN EXTREME	
CONDITIONS OF ARCTIC REGION	9.1
Irina Korelskaya, Irina Karkavceva, Elena Beletzkaya, Irina Varentsova	04
ENSURING HEALTH OF SHIFT WORKERS IN CONTEXT PROFESSIONAL RISKS IN THE	
ARCTIC	87
Yana Korneeva, Marina Arefina, Natalia Simonova, Galina Degteva	
COMPARATIVE ANALYSIS OF PSYCHOLOGICAL SAFETY OF SHIFT WORKERS IN THE	
SOUTH AND NORTH OF THE RUSSIAN FEDERATION	01
Yana Korneeva, Egor Pryalukhin	
PSYCHOLOGICAL RISKS FOR SHIFT WORKERS IN THE FAR NORTH AND SOUTH OF	
RUSSIA	90
Yana Korneeva, Natalia Simonova	
COPING WITH LONELINESS AMONG SHIFT- WORKING EXTREME PROFESSIONALS:	
COULD A FAMILY BE A COPING RESOURCE DURING LIFE TRANSITIONS?	103
Tatiana Kryukova	103
MOTIVATIONAL CHARACTERISTICS OF EMPLOYEES PROFESSIONAL DESTRUCTION	
AT THE PENAL EXECUTIVE SYSTEM	107
Marina Kubyshkina, Tamara Tyulyubaeva	107
FEATURES OF THE CORRELATIONS OF PROFESSIONAL IDENTITY AND PROFESSIONAL	
DEFORMATION OF EMPLOYEES OF THE INTERNAL AFFAIRS AGENCIES OF RUSSIAN	
FEDERATION.	112
Olga Kuznetsova, Maria Tunkina	
CYBER SOCIALIZATION OF RUSSIAN YOUTH: RISKS OF PROFESSIONAL SELF-	
DETERMINATION	116
Sergey Lenkov, Nadezhda Rubtsova	
RATIONALE FOR DIRECTIONS OF PSYCHOLOGICAL COACHING OF EDUCATIONAL	
ORGANIZATIONS EMPLOYEES WORKING WITH ADOLESCENTS SHOWING SELF-	
INJURIOUS BEHAVIOR	123
Elvira Leus, Andrew Soloviev, Irina Novikova	
PERSONAL DETERMINANTS OF STRESS-COPING BEHAVIOUR DEMONSTRATED BY	
EMPLOYEES OF THE MINISTRY OF THE RUSSIAN FEDERATION FOR CIVIL DEFENCE,	
EMERGENCIES AND ELIMINATION OF CONSEQUENCES OF NATURAL DISASTERS	127
Olga Lobza, Varvara Korotkova, Tatiana Bunakova	
HUMAN FACTOR AS A CAUSE OF AIRCRAFT ACCIDENTS	130
Nikolay Lyssakov, Elena Lyssakova	
PSYCHO PROPHYLAXIS OF PROFESSIONAL DEFORMATION OF INTERNAL AFFAIRS	
OFFICERS IN THE CONTEXT OF THE COMPETENCE APPROACH	133
Natalia Martirosova, Alexandr Ksenofontov, Alexandra Kalashnik	
PSYCHOLOGICAL STABILITY OF THE STAFF MEMBERS OF LOGGING ENTERPRISES AS	
A KEY RESOURCE FOR WORK UNDER EXTREME CONDITIONS	140
Sergey Medvedev, Elena Sokolova, Aleksander Mokhirev, Tatyana Lugovskaya	
EMOTIONAL ATTITUDE TO MEDIA IMAGE OF MIGRANT	144
Roman Osin, Vsevolod Konstantinov	
PERCEPTION OF DAILY STRESSORS IN AMBULANCE PERSONNEL OF SAINT-	
PETERSBURG AND ARCHANGELSK	148
Marina Petrash, Elena Postnikova	
PECULIARITIES OF STRESS MANIFESTATION IN EMERCOM EMPLOYEES	152
Z. N. Platonova	
INTERRELATION OF STRESS RESISTANCE AND ADAPTABILITY AT DOCTORS AND	
STUDENTS OF MEDICAL INSTITUTE	155
Margarita Pogodayeva, Julia Chepurko, Olga Molokova, Tatyana Nikulina, Svetlana Matafonova	
TRAINING OF PSYCHOLOGISTS OF THE PENAL SYSTEM FOR PROVISION OF	
PSYCHOLOGICAL ASSISTANCE TO CONDEMNED PERSONS FOR VIOLENT CRIMES	160
V. S. Ponkratova, D. V. Sochivko, E. Yu. Kholopova, G. I. Aksenova, P. Yu. Aksenova	
HARDINESS OF INHABITANTS OF THE NORTH: REGIONAL AND GENERATIONAL	
FACTORS	162
Margarita Postnikova, Nadezhda Sivrikova	
PSYCHOLOGICAL REPRESENTATION OF AN EMERGENCY SITUATION IN THE	
PROFESSIONAL ACTIVITY OF RAILWAY EMPLOYEES	167
Darya Pyatun	

ATTITUDE TO HEALTH AS A FACTOR OF ACCIDENT-FREE TRUCK DRIVERS	171
Elena Rodionova, Vladislav Dominiak, German Nikiforov, Zoya Dudchenko	
RISKS OF PEDAGOGICAL PROFESSION: THE DETERMINATION OF DEFORMATIONS BY	
THE SPHERE OF TEACHER'S ACTIVITY	175
Evgeny Rogov, Ludmila Zheldochenko	
THE MAIN OCCUPATIONAL HEALTH RISKS UNDER THE WORK IN THE ARCTIC REGION	180
Nina Rubtsova, Igor Bukhtiyarov	
WORLD OCEAN FLIGHT AROUND THE NORTH POLE: EFFECTS TO PILOTS'	
PSYCHOPHYSIOLOGICAL STATE	184
V Serikov, O At'Kov, Mikhail Rubtsov	
ANALYSIS OF STRATEGIES OF COPING BEHAVIOR OF FUTURE PEDAGOGUES AS	
MARKERS OF PERSONAL READINESS FOR PROFESSIONAL ACTIVITY	187
Ekaterina Shubnikova	
OPPORTUNITIES OF READINESS FORMATION OF THE CRIMINAL-EXECUTIVE SYSTEM	
EMPLOYEES TO ACTIONS IN THE EMERGENCY CIRCUMSTANCES	191
Vasily Smykovsky, Elena Lobanova, Alexander Kiselev	
LABOR MOTIVATION AS A CONDITION OF PROFESSIONAL DEVELOPMENT OF PENAL	
OFFICERS IN CORRECTIONAL INSTITUTIONS	197
Aleksandra Speranskaya, Svetlana Prokopeva, Anastasiya Chertovikova, Yulia Smirnova	
PROFESSIONAL HEALTH AND VIABILITY OF EMERCOM EMPLOYEES	201
Lyudmila Stanovova, Olga Zakharova	
PROFESSIONAL SELECTION AS A SCIENTIFICAL-PRACTICAL PROBLEM	204
V. A. Tolochek, V. V. Vilches-Nogerol	
INTERRELATION BETWEEN LIFE QUALITY ASSESSMENT AND THE FUNCTIONAL	
STATUS INDICATORS OF THE ORGANISM BASIC SYSTEMS OF STUDENTS OF HIGHER	
EDUCATION INSTITUTION OF EMERCOM OF RUSSIA	208
Diana Tserfus, Maria Karagacheva, Tatyana Ivanova, Irina Akindinova	
SOCIO-PSYCHOLOGICAL ADAPTATION OF THE OPERATIONAL STAFF OF THE	
MINISTRY OF EMERGENCY SITUATIONS TO ACTIVITIES IN EXTREME CONDITIONS	211
Olga Tuzova, Anna Sergeeva, Irina Sinkevich	215
DEVELOPING THE STRESS RESISTANCE OF FLIGHT DISPATCHERS	215
Margarita Uvarova, Elena Kedyarova, Nadezhda Cherneckaya, Vera Monzhievskaya, Natal'Ya Russkih, Ol'Ga Chuvashova	
EXTREME WORKING CONDITIONS OF RECOVERY TRAIN PERSONNEL	210
Lada Vereschagina, Ludmila Goryunova, Marina Kruglova, Vladimir Kruglov, Victoria Pogrebitskaya, Sergei	213
Fedorov	
PROFESIONAL DESTRUCTIONS OF EMPLOYEES AT ENTERPRISES AGAINST THE	
BACKGROUND OF THE PROBLEM OF LABOUR PRODUCTIVITY GROWTH	222
Alexander Vnutskikh, Dmitriy Pishchalnikov, Vladimir Tolochek	
PROFESSIONAL RISKS OF BURNOUT SYNDROME AMONG SURGEONS	228
Natalia Vodopianova, Elena Starchenkova, Elena Stolyarchuk, German Nikiforov, Anastasiya Ponomareva,	
Svetlana Myasnikova	
PROFESSIONAL PERSONALITY STRAIN MARKERS IN THE STAFF OF THE CRIMINAL	
EXECUTIVE SYSTEM OF DIFFERENT DEPARTMENTS	233
Anna Zelyanina	
PROBLEMS OF PSYCHOLOGICAL WELL-BEING AND DISTRESS OF THE PERSONALITY:	
CAUSES AND CONSEQUENCES	237
Dina Zinovyeva, Olga Dolgopolova, Elena Pankratova, Svetlana Khripunova, Alexander Chernov, Natalia	
Vodopianova	
Author Index	