



***DAUGAVPILS UNIVERSITĀTES
60. STARPTAUTISKĀS
ZINĀTNISKĀS KONFERENCES***

PROGRAMMA

**PROGRAMME OF
*THE 60th INTERNATIONAL
SCIENTIFIC CONFERENCE OF
DAUGAVPILS UNIVERSITY***

**DAUGAVPILS
26.04. – 27.04.2018.**

***Daugavpils Universitātes 60. starptautiskās zinātniskās konferences
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Dr. phys., prof. Edmunds Tamanis (Daugavpils Universitāte, Latvija)
Dr. art., prof. Ēvalds Daugulis (Daugavpils Universitāte, Latvija)
Dr. iur., prof. Vitolds Zahars (Daugavpils Universitāte, Latvija)
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***Daugavpils Universitātes 60. starptautiskās zinātniskās konferences
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Dr. biol., prof. Ingrīda Šauliēne (Siauliai University, Lithuania)
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PhD, prof. Yesudas Choondassery (Berkeley College, ASV)
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**DAUGAVPILS UNIVERSITĀTES
60. STARPTAUTISKĀS ZINĀTNISKĀS KONFERENCES
PROGRAMMA**

Daugavpils, 2018. gada 26.-27. aprīlī

Laiks	Aktivitāte	Norises vieta
2018. gada 26. aprīlis, ceturtdiena		
11.00 – 12.00	Konferences dalībnieku reģistrācija	Parādes ielā 1, 1. st. foajē
12.00 – 14.00	<p style="text-align: center;">DAUGAVPILS UNIVERSITĀTES 60. STARPTAUTISKĀS ZINĀTNISKĀS KONFERENCES PLENĀRSĒDE</p> <p style="text-align: center;">Plenārsēdi vada: Daugavpils Universitātes studiju un zinātņu prorektora p.i., akadēmiķe, Dr. philol., prof. Maija Burima</p> <ul style="list-style-type: none"> ➤ Konferences atklāšana ➤ Daugavpils Universitātes Goda doktora diplomu pasniegšana <p style="text-align: center;">DAUGAVPILS UNIVERSITĀTES GODA DOKTORU ZIŅOJUMI</p> <ul style="list-style-type: none"> ➤ Dr. habil. human., prof. Alvīds Butkus (Vītauta Dižā universitāte, Lietuva) <i>„Lietuvas valstiskuma veidi un to interpretācijas”</i> ➤ Dr. biol. Vasils Vežnavecs (Valsts zinātniskā un ražošanas apvienība „Zinātniskais un praktiskais bioloģisko resursu centrs”, Baltkrievijas Zinātņu akadēmija, Baltkrievija) <i>„Invazīvās ūdens bezmugurkaulnieku sugas Baltkrievijas teritorijā”</i> <p style="text-align: center;">DAUGAVPILS UNIVERSITĀTES GADA BALVAS ZINĀTNĒ 2017 IEGUVĒJU ZIŅOJUMI</p> <ul style="list-style-type: none"> ➤ Dr. philol., asoc. prof. Sandra Meškova (Daugavpils Universitātes Humanitārā fakultāte, Angļu filoloģijas un translatoģijas katedra) <i>„Atmiņu naratīvs mūsdienu latviešu un kanādiešu literatūrā”</i> ➤ Dr. biol., prof. Natalja Škute (Daugavpils Universitātes Dzīvības zinātņu un tehnoloģiju institūts, Ekoloģijas departaments) <i>„Epiģenētika: kā apkārtējā vide ietekmē mūsu gēnus”</i> ➤ Dr. oec., pētn. Alīna Ohotina (Daugavpils Universitātes Humanitāro un sociālo zinātņu institūts, Sociālo pētījumu centrs) <i>„Investīciju klimats Latvijā, Lietuvā un Baltkrievijas pierobežas reģionos”</i> ➤ Dr. phys., pētn. Irēna Mihailova (Daugavpils Universitātes Dzīvības zinātņu un tehnoloģiju institūts, Tehnoloģiju departaments) <i>„ZnO nanostrukturūru iegūšana un to pielietojums sensoru tehnoloģijās”</i> 	Parādes ielā 1A, 130. aud.
14.00 – 14.30	Kafijas pauze	Parādes ielā 1, 1. st. foajē; Parādes ielā 1A, 2. st. foajē
14.30 – 18.30	Darbs grupās saskaņā ar programmu	Parādes ielā 1, 1A
18.30	Saviesīgais vakars	Parādes ielā 1A, 1. st. foajē
2018. gada 27. aprīlis, piektdiena		
9.00 – 11.30	Darbs grupās saskaņā ar programmu	Parādes ielā 1, 1A
11.30 – 12.00	Kafijas pauze	Parādes ielā 1, 1. st. foajē; Parādes ielā 1A, 2. st. foajē
12.00 – 16.00	Darbs grupās saskaņā ar programmu	Parādes ielā 1, 1A

**THE 60th INTERNATIONAL SCIENTIFIC CONFERENCE OF
DAUGAVPILS UNIVERSITY
PROGRAMME**

Daugavpils, April 26–27, 2018

Time	Activity	Place
April 26, 2018, Thursday		
11.00 – 12.00	Registration	1 Parādes Str., 1 st floor, hall
12.00 – 14.00	<p style="text-align: center;">PLENARY SESSION OF THE 60TH INTERNATIONAL SCIENTIFIC CONFERENCE OF DAUGAVPILS UNIVERSITY Chair: Deputy Vice Rector for Studies and Science, academician, Dr. philol., prof. Maija Burima</p> <ul style="list-style-type: none"> ➤ Welcome adress ➤ Awarding of Honorary Doctor Diplomas <p style="text-align: center;">REPORTS BY THE HONORARY DOCTORS OF DAUGAVPILS UNIVERSITY</p> <ul style="list-style-type: none"> ➤ Dr. habil. human., prof. Alvydas Butkus (Vytautas Magnus university, Lithuania) <i>„Types of Lithuanian Statehood and their Interpretations“</i> ➤ PhD Vasil Vezhnavevets (State Scientific and Production Amalgamation “The Scientific and Practical Center for bioresources”, The National Academy of Sciences of Belarus) <i>„Alien Species of Water Invertebrates in the Territory of Belarus“</i> <p style="text-align: center;">REPORTS BY THE WINNERS OF DAUGAVPILS UNIVERSITY ANNUAL PRIZE IN SCIENCE 2017</p> <ul style="list-style-type: none"> ➤ Dr. philol., assoc. prof. Sandra Meškova (Daugavpils University, Faculty of Humanities, Department of English Philology and Translatology) <i>„Memory Narrative in Contemporary Latvian and Canadian Literature“</i> ➤ Dr. biol., prof. Natalja Škute (Daugavpils University, Institute of Life Sciences and Technology, Department of Ecology) <i>„Epigenetics: how the Environment Influences our Genes“</i> ➤ Dr. oec., researcher Alīna Ohotina (Daugavpils University, Institute of Humanities and Social Sciences, Centre of Social Research) <i>„Investment Climate in Latvia, Lithuania, Belarus Cross Border Regions“</i> ➤ Dr. phys., researcher Irēna Mihailova (Daugavpils University, Institute of Life Sciences and Technology, Department of Technology) <i>„Acquisition of ZnO Nanostructures and their Application in Sensor Technologies“</i> 	1A Parādes Str., room 130
14.00 – 14.30	Coffee break	1A Parādes Str., 2 nd floor, hall 1 Parādes Str., 1 st floor, hall
14.30 – 18.30	Session work according to the programme	1, 1A Parādes Str.
18.30	Social evening	1A Parādes Str., 1 st floor, hall
April 27, 2018, Friday		
9.00 – 11.30	Session work according to the programme	1, 1A Parādes Str.
11.30 – 12.00	Coffee break	1A Parādes Str., 2 nd floor, hall 1 Parādes Str., 1 st floor, hall
12.00 – 16.00	Session work according to the programme	1, 1A Parādes Str.

2018. GADA 26. APRĪLIS / APRIL 26, 2018

DARBA GRUPA / WORKGROUP:
ĶĪMIJA UN BIOANALĪTIKA / CHEMISTRY AND BIOANALYTICS
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1A, 209. aud. / Room 209
Plkst. 14.30 – 15.45

Moderatori / Chair
SERGEJS OSIPOVS, JEĻENA KIRILOVA

14.30	<i>Aleksandrs Orlovs, Sergejs Osipovs</i>	IZEJVIELAS SAGATAVOŠANA BIODEGVIELAS RAŽOŠANAI, IZMANTOJOT ESTERIFIKĀCIJAS METODI: PIEMĒROTĀKO KATALIZATORU MEKLĒŠANA
14.45	<i>Vineta Kiseļeva, Jeļena Kirilova</i>	ORGANISKO KRĀSVIELU TERMOSTABILITĀTES PĒTĪJUMI
15.00	<i>Violeta Kļadere, Aleksandrs Pučkins, Sergejs Osipovs</i>	CIGAREŠU FILTRA IETEKME UZ TABAKAS DŪMU KAITĪGUMU
15.15	<i>Anželika Medvedeva, Andrejs Bulanovs, Jeļena Kirilova</i>	LUMINOFORU FOTOBALINĀŠANAS PROCESU IZPĒTE
15.30	<i>Evita Romanovska, Jeļena Kirilova</i>	SYNTHESIS OF 3-N-(2-CHLOROACETYL)BENZANTHRONE DERIVATIVES

DARBA GRUPA / WORKGROUP:
**MŪZIKAS ZINĀTNE: PĒTĪJUMI UN PIEREDZE I /
SCIENCE OF MUSIC: RESEARCHES AND EXPERIENCE I**
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 118. aud. / Room 118
Plkst. 14.30 – 18.15

Moderatori / Chair
ĒVALDS DAUGULIS, EDGARS ZNUTIŅŠ

14.30	<i>Kristīna Tarapenko, Ēvalds Daugulis</i>	JOHANN SEBASTIAN BACH INTERPRETATION COMPARISON OF SUITE FOR SOLO CELLO NO.2 D MINOR PRELUDE
14.45	<i>Vita Avotiņa, Skaidrīte Ērliha</i>	STYLE AND TIME CHARACTERISTICS OF GEORGE FRIDERIC HANDEL'S OPERAS
15.00	<i>Zita Nitisa</i>	MOTETS IN WOLFGANG AMADEUS MOZART'S ART
15.15	<i>Skaidrīte Ērliha, Katrīna Paukšta</i>	AN ANALYSIS AND COMPARISON OF SOME INTERPRETATIONS OF THE CHERUBINO'S ARIA FROM WOLFGANG AMADEUS MOZART'S OPERA THE MARRIAGE OF FIGARO
15.30	<i>Anna Sazonova, Ēvalds Daugulis</i>	WOLFGANG AMADEUS MOZART VIOLIN CONCERTO SPECIFICITY
15.45	<i>Jeļena Gedjune</i>	VIENNA CLASSIC - WOLFGANG AMADEUS MOZART - THE GREAT REFORMER OF MUSIC
16.00	<i>Arnita Tāraude</i>	LUDWIG VAN BEETHOVEN'S PIANO SONATA NO.31. OP.110 FIRST MOVEMENT INTERPRETATIONS
16.15	<i>Margarita Livanoviča, Ēvalds Daugulis</i>	PECULIARITIES OF FELIX MENDELSSOHN BARTHOLDY PIANO CREATIVE WORK
16.30	<i>Kristīne Galvāne, Edgars Znutiņš</i>	PETER TCHAIKOVSKY AND PECULIARITIES OF HIS OPERA ARTISTRY
16.45	<i>Skaidrīte Ērliha, Natalija Kotona</i>	A REVIEW AND COMPARISON OF SOME INTERPRETATIONS OF TATYANA'S LETTER SCENE FROM THE OPERA EUGENE ONEGIN BY PETER TCHAIKOVSKY
17.00	<i>Edite Rucina</i>	INTERPRETATION OF RIMSKY-KORSAKOV OPERA SNOW MAIDEN IN THE ERA OF POSTMODERN
17.15	<i>Svetlana Blaževiča, Ēvalds Daugulis</i>	INTERPRETATION OF THE JĒKABS MEDINS POEM FOR VIOLIN AND ORCHESTRA
17.30	<i>Edgars Znutiņš, Olga Pankova</i>	THE SPECIAL FEATURES OF THE VOCAL ART OF JANIS IVANOVŠ
17.45	<i>Anna Grigorjeva</i>	UKRAINIAN MUSIC IN THE SECOND HALF OF THE 20TH CENTURY

DARBA GRUPA / WORKGROUP:
PSIHOLOĢIJAS AKTUĀLĀS PROBLĒMAS /
CURRENT ISSUES OF PSYCHOLOGY
 Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
 PARĀDES 1, 418. aud. / Room 418
 Plkst. 14.30 – 18.15

Moderatori / Chair:
SVETLANA GUSEVA, JEĻENA BADJANOVA

14.30	<i>Santa Ozoliņa</i>	CHARACTER ACCENTUATION AND SELF- PERCEPTION AMONG ADOLESCENT
14.45	<i>Bartłomiej Skowroński</i>	DETERMINANTS OF QUALITY OF LIFE IN PEOPLE SERVING PRISON SENTENCES IN PENITENTIARY INSTITUTIONS
15.00	<i>Alisa Žuravļova</i>	DEVELOPMENT OF CREATIVITY TO PROMOTE SELF-ESTEEM OF PRESCHOOL-AGE CHILDREN
15.15	<i>Lelde Jegermane, Svetlana Guseva</i>	EMOTIONAL INTELLIGENCE AND POSITIVE THINKING AT THE ADOLESCENT AGE
15.30	<i>Marina Sokola-Nazarenko, Malgożata Raščevska, Solvita Umbraško, Andra Vabale, Madara Orlovska</i>	SECOND AND THIRD GRADE STUDENTS' EARLY LITERACY SKILLS DIBELS NEXT LATVIAN VERSION INDICATORS: DATA COMPARISON FROM 2012/2013 AND 2017/2018 STUDY YEAR
15.45	<i>Dzintra Iliško, Vitālijs Raščevskis</i>	SOCIAL ADAPTATION OF RETURN IMMIGRANT FAMILIES' CHILDREN IN BASIC SCHOOLS
16.00	<i>Zane Ulmane, Kristīne Šneidere, Jeļena Harlamova, Voldemārs Arnis, Ainārs Stepens</i>	THE RELATIONSHIP BETWEEN PERSONALITY TRAITS IN SENIORS WITH DIFFERENT AEROBIC PHYSICAL ACTIVITY EXPERIENCE

DARBA GRUPA / WORKGROUP:
VĒSTURE UN KULTŪRAS VĒSTURE /
HISTORY AND HISTORY OF CULTURE
 Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
 PARĀDES 1, 203. aud. / Room 203
 Plkst. 14.30 – 18.00

Moderatori / Chair
HENRIHS SOMS, LAURA OZOLIŅA

14.30	<i>Dmitrijs Artjomovs</i>	ACTA APOSTOLICAE SEDIS KĀ VĒSTURES AVOTS LATVIJAS ROMAS KATOĻU BAZNĪCAS IZPĒTĒ
14.50	<i>Ieva Pīgozne</i>	REUSE OF GARMENTS AND ACCESSORIES OF LATGALIAN CLOTHING IN THE 19TH CENTURY
15.10	<i>Henrihs Soms</i>	DAUGAVPILS 100 YEARS AGO: ARRIVING OF THE GERMAN ARMY IN THE CITY ON FEBRUARY 18, 1918
15.30	<i>Laura Kļaviņa</i>	MAZPILSĒTU PAŠVALDĪBU VEIDOŠANĀS UN DARBĪBA LATVIJĀ 20. GS. 20.-30. GADOS: SIGULDAS PILSĒTAS PIEMĒRS / FORMATION AND ACTIVITIES OF TOWN MUNICIPALITIES IN LATVIA DURING THE PERIOD OF 20TH CENTURY 20-30S: EXAMPLE OF SIGULDA MUNICIPALITY
15.50	<i>Aiga Bērziņa</i>	LATGALES CIETUMI PIRMAJOS GALVENĀS CIETUMU VALDES DARBĪBAS GADOS, 1920-1921
16.10 – 16.30		PĀRTRAUKUMS
16.30	<i>Sergejs Kuzmins</i>	ARCHIVAL RECORDS ABOUT THE HISTORY OF ENTERPRISE "ELEKTROINSTRUMENTS" IN DAUGAVPILS (1949-1991)
16.50	<i>Agris Pastars</i>	VARAS STRUKTŪRA LATVIJĀ 1991. GADA AUGUSTĀ
17.10	<i>Irena Karsokiene</i>	CULTURAL INTERFACES OF MUSICAL THEATRE TRADITIONS OF LITHUANIA AND THE USA IN THE 20TH - 21ST CENTURIES
17.30	<i>Arina Molčanova</i>	ФЕНОМЕН КЛЕЗМЕРСКОЙ МУЗЫКИ В РЕЗЕКНЕ

DARBA GRUPA / WORKGROUP:
FIZIKA / PHYSICS
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 326. aud. / Room 326
Plkst. 14.30 – 16.30

Moderatori / Chair
JĀNIS SNIĶERIS, IRĒNA MIHAILOVA

14.30	<i>Amosov Alexey Germanovich, Kuprikov Mikhail Yurievich</i>	THEORY OF CURVILINEAR MOTION OF MULTI-LINK ROAD TRAINS
14.50	<i>Marina Krasovska, Vjačeslavs Gerbreders, Irena Mihailova, Andrejs Ogurcovs, Ēriks Šļedevskis</i>	SURFACE MORPHOLOGY EFFECT ON THE WETTING BEHAVIOR OF NANOSTRUCTURED ZNO
15.10	<i>Valdis Mizers, Irena Mihailova, Andrejs Bulanovs, Vjačeslavs Gerbreders, Marina Krasovska</i>	LASER INDUCED HYDROTHERMAL GROWTH OF ZNO MICROSTRUCTURES ON THIN CR FILM
15.30	<i>Vadims Kolbjonoks, Vjačeslavs Gerbreders</i>	CHALCOGENIDE THIN FILM SURFACE MODIFICATION BY FOCUSED ELECTRON BEAM
15.50	<i>Jānis Sniķeris, Vjačeslavs Gerbreders</i>	NANOSTRUCTURE FORMATION ON CR THIN FILM SURFACE BY ELECTRON BEAM IRRADIATION AND WET ETCHING
16.10	<i>Pāvēls Sarajevs, Vjačeslavs Gerbreders, Edmunds Tamanis</i>	PECULIARITIES OF OBTAINING OF ZNO:AG THIN-FILM SYSTEMS BY METHOD OF SIMULTANEOUS MAGNETRON SPUTTERING
16.30	<i>Vjačeslavs Gerbreders, Andrejs Ogurcovs, Marina Krasovska, Ēriks Šļedevskis, Irēna Mihailova, Andrejs Gerbreders, Edmunds Tamanis, Inese Kokina</i>	ZNO NANOSTRUCTURE-BASED DNA SENSORS

DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES I / HEALTH SCIENCES I
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 101. aud. / Room 101
Plkst. 14.30 – 18.00

Moderatori / Chair
IRĒNA KAMINSKA, SVETLANA STALIDŽĀNE

14.30	<i>Leila Geibijeva, Ritvars Kalniņš, Juris Dzenis</i>	COMPARISON OF STROKE RISK FACTORS BETWEEN PATIENTS WITH DIFFERENT LEVEL OF PHYSICAL ACTIVITIES
14.45	<i>Zanda Arājuma, Elīza Liepiņa, Juris Dzenis</i>	INTRACEREBRAL HEMATOMA SCORE IN LATVIAN PATIENTS
15.00	<i>Kateryna Bulavkina, Laima Caunīte</i>	CARDIOVASCULAR RISK FACTORS IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY ANGIOPLASTY IN LATVIAN CARDIOLOGY CENTER
15.15	<i>Kateryna Bulavkina, Lauma Vasiļevska</i>	TRACHEAL CLEFT: A CASE REPORT OF OPITZ G/BBB SYNDROME
15.30	<i>Zanda Arājuma, Anna Romanova, Elīza Liepiņa, Juris Dzenis</i>	BACK PAIN AMONG MEDICAL STUDENTS
15.45	<i>Santa Borisāne, Evija Miglāne</i>	AN ACUTE CEREBRAL INFARCTION LESION SIZE CORRELATION WITH CLINICAL OUTCOMES IN PATIENTS WITHOUT DOCUMENTED ARTERIAL OCCLUSION
16.00	<i>Zanda Arājuma, Juris Dzenis</i>	DIFFERENCES IN CLINICAL AND RADIOLOGICAL CRITERIA BETWEEN SURVIVORS OF SPONTANEOUS INTRACEREBRAL HEMATOMA AND LETHAL CASES

16.15	<i>Zanda Arājuma, Elīza Liepiņa, Juris Dzenis</i>	DIFFERENCES IN CLINICAL AND RADIOLOGICAL CRITERIA BETWEEN THREE DIFFERENT AGE GROUPS IN SPONTANEOUS INTRACEREBRAL HEMATOMA PATIENTS
16.30	<i>Gundega Kauķe, Sofja Kauškale, Zane Ozolniece, Evija Miglāne, Vita Lāčplēse</i>	CLINICAL OUTCOMES OF PATIENTS WITH ACUTE POSTERIOR CIRCULATION CEREBRAL INFARCTION
16.45	<i>Gundega Kauķe, Zane Ozolniece, Sofja Kauškale, Evija Miglāne, Gundega Akurātere</i>	CLINICAL PRESENTATION OF ACUTE POSTERIOR CIRCULATION CEREBRAL INFARCTION: AN ASSOCIATION WITH NEUROIMAGING FINDINGS
17.00	<i>Evija Stumbra- Stumberga, Edgars Vasilevskis, Silva Senkane, Gaida Krumīna, Helena Mikazane</i>	DO RA DISEASE ACTIVITY, SEROPOSITIVITY AND SEVERITY PREDICT CEREBROVASCULAR EVENTS?
17.15	<i>Jekaterina Stankeviča, Liana Plavina, Silvija Umbrasko</i>	WOMEN'S HEALTH ASSESSMENT IN THE MENOPAUSAL PERIOD
17.30	<i>Angelika Paškeviča, Lolita Jonāne, Valfrīds Paškevičs</i>	DAUGAVPILS UNIVERSITY STUDENTS' TRAINING IN LABOUR PROTECTION DURING PRACTICE IN THE HEALTH AND AND SOCIAL CARE OFFICES
17.45	<i>Beāta Zaļaiskalna, Artūrs Miksons</i>	CORRELATION BETWEEN EMOTIONAL SUPPORT IN SPOUSAL RELATIONSHIPS AND ANXIETY LEVELS IN PRETERM INFANT MOTHERS
18.00	<i>Unda Kaļķe, Renāte Kaminska, Sīgita Hasnere</i>	THE IMPACT OF TUMOUR INVASION DEPTH ON MEDIAN SURVIVAL IN PATIENTS WITH STAGE IV GASTRIC CANCER

**DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES II / HEALTH SCIENCES II**
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 102. aud. / Room 102
Plkst. 14.30 – 18.30

Moderatori / Chair
ANNA RUBIKA, DAGNIJA BRUTĀNE

14.30	<i>Anete Bērziņa, Matīss Vecumnieks</i>	THE CHARACTERISTICS OF THE DEVELOPMENT OF GONARTHROSIS AND COXARTHROSIS DEPENDING ON THE PATIENT'S OCCUPATION
14.45	<i>Dagnija Brutāne</i>	SELF - MANAGEMENT APPROACH IN CARE OF PATIENTS WITH CHRONIC LOWER BACK PAIN
15.00	<i>Elīza Avotiņa, Viktorija Maļugina</i>	EVALUATION OF THE EFFICACY OF WET AGE-RELATED MACULAR DEGENERATION TREATMENT BETWEEN THREE DIFFERENT AGE GROUPS
15.15	<i>Anda Arbidāne, Gunta Sumeraga</i>	DO WEATHER VARIABLES HAVE AN INFLUENCE ON NUMBER OF EPISTAXIS VISITS? A RETROSPECTIVE STUDY
15.30	<i>Deniss Moisejevs, Maija Eglīte</i>	THE COMPARISON OF CARPAL TUNNEL SYNDROME IN BOWED STRING INSTRUMENT TEACHERS AND PLUCKED STRING INSTRUMENT TEACHERS AND MUSICIANS IN LATVIA
15.45	<i>Darja Nesteroviča</i>	OVERLOAD MUSCULOSKELETAL INJURY PREVALENCE AND COMFORT PERCEPTION OF MILITARY BOOTS
16.00	<i>Oļegs Ribakovs, Deniss Anufrijevs</i>	THE ANALYSIS OF FACTORS INFLUENCING ANKLE TRAUMAS AMONG VOLLEYBALL PLAYERS IN LATVIA AT THE AGE 15-30 YEARS
16.15	<i>Aleksandra Borovika, Gunta Sumeraga</i>	TASTE DISORDERS AFTER TONSILLECTOMY
16.30	<i>Jūlija Pozņaka, Sabīne Grinberga</i>	COMPUTER VISION SYNDROME PREVALENCE AND ASSOCIATED RISK FACTORS AMONG THE MEDICAL STUDENTS AT RIGA STRADIŅŠ UNIVERSITY
16.45	<i>Anna Krīgere, Linda Mežmale, Aija Žileviča</i>	PREVALENCE OF STAPHYLOCOCCUS AUREUS NASAL AND DERMAL COLONIZATION

17.00	<i>Aija Stankeviča, Nadežda Vorobjova, Olga Sjomina, Anna Proskurina, Anatolijs Turonoks</i>	STAPHYLOCOCCAL TOXIC SHOCK SYNDROME: A CASE REPORT
17.15	<i>Linda Mežmale, Anna Krīgere, Aldis Puķītis</i>	TREATMENT APPROACHES OF GASTROESOPHAGEAL REFLUX DISEASE IN GENERAL PRACTICE
17.30	<i>Vadims Neļjodovs, Janis Zarins, Kalvis Pastars, Dzintars Ozols</i>	MICROVASCULAR TISSUE TRANSFER SURGERY: FLAP SURVIVAL ANALYSIS
17.45	<i>Antons Zakalkins, Sigita Kazūne</i>	PREDICTIVE VALUE OF SIMPLIFIED AIRWAY RISK INDEX FOR DIFFICULT VIDEOLARYNGOSCOPIC TRACHEAL INTUBATION
18.00	<i>Aleksandra Bukina Anna Mihailova</i>	UREAPLASMA AND MYCOPLASMA INFECTIONS ASSOCIATION WITH DIFFERENT TYPES OF ARTHRITIS

**DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES III / HEALTH SCIENCES III**
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 103. aud. / Room 103
Plkst. 14.30 - 18.30

*Moderatori / Chair
LĪGA ANTOŅEVIČA*

14.30	<i>Ruslans Bepjatijs</i>	THE ROLE OF NUTRITION IN PROMOTING HEALTHY LIFESTYLE IN SCHOOLS
14.45	<i>Kristiāna Čačka, Evelīna Korsaka, Līga Gaisiņa, Ingūna Lubaua</i>	THE IMPACT OF DOWN SYNDROME ON THE EARLY POSTOPERATIVE PERIOD IN PATIENTS WHO HAD UNDERGONE AVSD CORRECTIVE OPEN HEART SURGERY TILL THREE YEARS OF AGE
15.00	<i>Līva Jēnerte, Anita Vintere</i>	OVERWEIGHT AND MOTOR DEVELOPMENT IN INFANCY AGE
15.15	<i>Ieva Kārklīņa-Kravale, Iveta Račko, Zane Ābola</i>	INFLUENCE OF SELECTED FACTORS ON THE PROGNOSIS IN NEWBORNS WITH GASTROSCHISIS
15.30	<i>Jekaterīna Zapriņoda, Kaspars Kudiņš, Regīna Krikova, Ilva Daugule</i>	FETAL ALCOHOL SYNDROME DIAGNOSTIC CRITERIA EVALUATION IN NEWBORNS IN LATVIA
15.45	<i>Vita Lāčplēse, Gundega Akuratere, Gundega Kauķe, Signe Tomšone</i>	CORRELATION BETWEEN PHYSICAL ACTIVITY AND MENTAL HEALTH OF YOUNG ADULTS
16.00	<i>Indra Lipska, Violeta Celma</i>	CORRELATION OF CHILDREN EATING HABITS WITH BODY MASS INDEX (BMI) OF CHILDREN WITHIN THE RANGE FROM 7 TO 10 YEARS
16.15	<i>Nadīna Paegle, Liene Vītola, Sandra Gintere</i>	POST-VACCINATION REACTIONS: OPINIONS OF PARENTS IN LATVIA AND THEIR RESPONSE IN CASE OF OCCURANCE
16.30	<i>Lauma Vasiļevska, Ilze Meldere</i>	RECOMMENDATIONS FROM EARLY-ONSET SEPSIS CALCULATOR ON ANTIBIOTIC USE IN NEONATES WITH SUSPECTED INFECTION
16.45	<i>Iveta Račko, Ieva Kārklīņa - Kravale</i>	CONGENITAL DIAPHRAGMATIC HERNIA - ANALYSIS OF POSSIBLE PROGNOSTIC FACTORS PREDICTING THE OUTCOME
17.00	<i>Sņežana Romaņuka, Vadims Neļjodovs</i>	RĪGA STRADIŅŠ UNIVERSITY MEDICAL STUDENTS KNOWLEDGE ABOUT CHILD VACCINATION AND ITS SUPPORT
17.15	<i>Liene Sauša, Eviņa Tropiņa, Daila Pugačevska</i>	IDENTIFYING CAUSATIVE AGENTS OF ACUTE HEMATOGENOUS OSTEOMYELITIS IN CHILDREN - SIX YEARS EXPERIENCE
17.30	<i>Inesa Timšāne, Irina Kazakeviča</i>	PAREIZAS STĀJAS VEIDOŠANA SĀKUMSKOLAS SKOLĒNIEM MĀCĪBU PROCESA IETVAROS SADARBĪBĀ AR SKOLOTĀJIEM UN VECĀKIEM
17.45	<i>Alise Lindermane</i>	MOST COMMON EXOGENOUS FACTORS AFFECTING PREMATURE SKIN AGING
18.00	<i>Lauma Kūliņa, Līga Antoņeviča</i>	MOTORIC DEVELOPMENT OF A CHILD DURING THE FIRST YEAR

2018. GADA 27. APRĪLIS / APRIL 27, 2018

DARBA GRUPA / WORKGROUP:
FILOLOĢIJA: PĒTĪJUMI, AKTUALITĀTES UN DISKURSS /
PHILOLOGY: RESEARCHES, TOPICALITIES AND DISCOURSE

Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018

PARĀDES 1, 201. aud. / Room 201

Plkst. 9.00 - 11.30; 12.00 - 15.00

Moderatori / Chair

ZAIGA IKERE, SVETLANA POLKOVNIKOVA

9.00	<i>Oksana Kovzele</i>	SVĒTKU UZTVERES MAIŅAS FIKSĀCIJA LATGALIEŠU DZEJĀ
9.20	<i>Vilma Šaudiņa</i>	MĀSAS LĪZES VĒSTULES RAINIM LINGVISTISKĀ SKATĪJUMĀ
9.40	<i>Zaiga Ikere</i>	SYNONYMY IN THE PHILOSOPHICAL TERMINOLOGY: NACIONĀLĀ IDENTITĀTE AND/OR NACIONĀLĀ SAVDABĪBA
10.00	<i>Oļegs Beļajevs</i>	LES APPROCHES SÉMIOLOGIQUES ET LINGUISTIQUES DE LA DÉSCRIPTION D'UNE RUE PARISIENNE
10.20	<i>Inese Zuģicka</i>	VALODU KONTAKTU ATSPUGOJUMS IESAUKĀS
10.40	<i>Svetlana Polkovnikova</i>	GRAMATISKAIS RAKSTUROJUMS „LATVIEŠU-KRIEVU ILUSTRĒTAJĀ VĀRDNĪCĀ AR KRIEVU-LATVIEŠU VĀRDU RĀDĪTĀJU”
11.00	<i>Ingunā Teilāne</i>	LOKĀMIE DIVDABJI NĪCGALES IZLOKSNE

DARBA GRUPA / WORKGROUP:

MENEDŽMENTS / MANAGEMENT

Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018

PARĀDES 1, 416. aud. / Room 416

plkst. 9.00 - 11.30; 12.00 - 15.00

Moderatori / Chair

IRĒNA KOKINA, JEĻENA DAVIDOVA

9.00	<i>Olga Arhipova, Irēna Kokina</i>	SCHOOL PRINCIPAL'S PROFESSIONAL DEVELOPMENT AND RESPONSE TO WORLD-WIDE EXPERIENCE
9.15	<i>Maija Ivanova, Irēna Kokina</i>	INFLUENTIAL FACTORS OF ORGANIZATION CULTURE IN PUBLIC ADMINISTRATION
9.30	<i>Iveta Katelo</i>	PROBLEMS OF EVALUATION OF THE QUALITY OF PUBLIC SERVICES
9.45	<i>Stefani Velicko</i>	ANALYSIS OF EMPLOYEE MOTIVATION FACTORS "CHILDREN'S CLINICAL UNIVERSITY HOSPITAL"
10.00	<i>Anna Veise</i>	DARBA MOTIVĀCIJAS UN GARĪGĀS IZAUGSMES SAIKNES IZPĒTE ZAĻĀ UZŅĒMUMĀ "X"
10.15	<i>Silvija Dzalbe</i>	DŽIVE PĒC AUGSTSKOLAS IZLAIDUMA - IESPĒJAS UN IZAICINĀJUMI
10.30	<i>Madara Svirkočiņa, Irēna Kokina</i>	EFEKTĪVAS PIRMSSKOLAS IESTĀDES FAKTORU ANALĪZE
10.45	<i>Antoņina Jemļjanenko</i>	IMPACT OF EU GENERAL DATA PROTECTION REGULATION ON MANAGEMENT OF EDUCATION
11.00	<i>Laura Dzalbe</i>	INTEGRĒTO RESOCIALIZĀCIJAS PROGRAMMU ĪSTENOŠANA UN TO VADĪBA OLAINES CIETUMA ATKARĪGO CENTRĀ
11.15	<i>Diāna Džepa</i>	PERSONĀLA DARBA ORGANIZĀCIJAS MODEĻA PIELĀGOŠANA ATKARĪGO NOTIESĀTO VEIKSMĪGAI RESOCIALIZĀCIJAI OLAINES CIETUMA ATKARĪGO CENTRĀ
11.30-12.00		KAFIJAS PAUZE/COFFEE BREAK
12.00	<i>Elina Radionova-Girsa</i>	LOYALTY ON THE INTERNET: INFLUENCING FACTORS
12.15	<i>Andžela Veselova</i>	QUALITY AND ITS MEANING IN THE CONTEXT OF CONSUMERS BEHAVIOR
12.30	<i>Evita Beņķe, Andris Deniņš</i>	REGULĒJOŠĀ VIDE TELEKOMUNIKĀCIJAS NOZARĒ LATVIJĀ, TĀS IETEKME UZ VADĪŠANAS EFEKTĪVITĀTI
12.45	<i>Ieva Strode</i>	SĒLIJAS NOVADU APVIENĪBAS PAŠVALDĪBU SOCIĀLEKONOMISKĀS SITUĀCIJAS IZVĒRTĒJUMS UN ATTĪSTĪBAS IESPĒJAS NAP2020 KONTEKSTĀ
13.00	<i>Viktorija Teličene</i>	ANALYSIS OF SOCIAL HELP AND SOCIAL SERVICES IN DAUGAVPILS CITY IN THE PERIOD 2007 - 2017

13.15	<i>Karīna Krilova</i>	ŠŪŠANAS UZŅĒMUMA "X" PERSONĀLA MOTIVĀCIJAS SISTĒMAS ANALĪZE
13.30	<i>Valdis Jukšs</i>	SUSTAINABLE STRATEGY OF PERSONAL DEVELOPMENT IN STATE BORDER GUARD ORGANIZATION IN DAUGAVPILS
13.45	<i>Helēna Skadiņa, Rosita Zvirgzdiņa</i>	THE EFFECT OF MACROECONOMIC FACTORS ON BUSINESS MODELS IN FINTECH INDUSTRY
14.00	<i>Karīna Juhņeviča, Dzintra Iliško</i>	THE IMAGE OF COMPETITIVE WOMAN IN A CONTEMPORARY SOCIETY
14.15	<i>Andra Strautiņa</i>	THE ORGANIZATION'S LEARNING CULTURE AS A PREREQUISITE FOR MAXIMIZING THE SOCIAL IMPACT OF A SOCIAL ENTERPRISE

**DARBA GRUPA / WORKGROUP:
EKONOMIKA / ECONOMICS**
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 332. aud. / Room 332
plkst. 9.00 - 11.30; 12.00 - 15.00

Moderatori / Chair
VLADIMIR MENSHIKOV, OLGA VOLKOVA

10.00	<i>Jekaterina Razina, Daina Skiltere</i>	THE FACTORS HINDERING DEVELOPMENT OF THE LATVIAN AGRICULTURAL PRODUCTION INDUSTRY
10.15	<i>Vladimir Menshikov, Olga Volkova</i>	THE IMPACT OF HEALTH ON THE SOCIOECONOMIC STATUS OF THE POPULATION OF LATVIA
10.30	<i>Solvita Kozlovskā</i>	THE RELATIONSHIP BETWEEN FINANCIAL ANALYSIS AND THE HISTORICAL DEVELOPMENT OF ACCOUNTING
10.45	<i>Liene Amantova- Salmane</i>	THE SUSTAINABILITY CRITERIA AND INDICATORS OF INVESTMENT PROJECT IN LATVIA EUROPEAN UNION PROGRAMME PERIOD 2014 - 2020
11.00	<i>Viktorija Aleksejeva</i>	E-VIDES IETEKME UZ REĢIONĀLO ATTĪSTĪBU EIROPAS SAVIENĪBAS VALSTĪS NO 2014. LĪDZ 2017. GADAM
11.30-12.00		KAFIJAS PAUZE/COFFEE BREAK
12.00	<i>Iveta Geriņa, Aina Čaplinska</i>	KREDĪTPOLITIKA UN KREDĪTPORTEĻA KVALITATĪVIE RĀDĪTĀJI
12.15	<i>Jūlija Rukavišņikova</i>	JAUNIEŠU BEZDARBA DINAMIKA BALTĪJAS VALSTĪS 2010. - 2015. GADĀ
12.30	<i>Jānis Šņepsts</i>	ASSESSMENT OF THE AGRICULTURAL SECTOR IN THE SOUTH-LATGALE REGION FROM 2004 TO 2016
12.45	<i>Nadežda Griškjāne</i>	LABOR MIGRATION AND THIS IMPACT TO MACROECONOMIC PERFORMANCE IN THE BALTIC COUNTRIES
13.00	<i>Brigita Japiņa</i>	TERITORIJAS VIEDĀS ATTĪSTĪBAS RAKSTUROJUMS (DAUGAVPILS NOVADA PIEMĒRS)
13.15	<i>Rita Moskovitina</i>	UZŅĒMUMA SIA "LDZ CARGO" FINANŠU DARBĪBAS ANALĪZE

**DARBA GRUPA / WORKGROUP:
MŪZIKAS ZINĀTNE: PĒTĪJUMI UN PIEREDZE II /
SCIENCE OF MUSIC: RESEARCHES AND EXPERIENCE II**
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 118. aud. / Room 118
plkst. 9.00 - 10.15

Moderatori / Chair
SKAIDRĪTE ĒRLIHA, ĒVALDS DAUGULIS

9.00	<i>Gatis Supe</i>	INTERPRETATIONS OF ROMANCE FOR TROMBONE AND PIANO BY CARL MARIA VON WEBER
9.15	<i>Ojars Tumins</i>	A REVIEW AND COMPARISON OF SOME INTERPRETATIONS OF FIRST CONCERT PIECE IN F MOLL OP.11 FOR TRUMPET BY WILLY BRANDT
9.30	<i>Levs Rotbards</i>	CHARACTERISTICS OF THE COMPOSER VLADISLAV BLAZHEVICH'S CREATIVE WORK
9.45	<i>Gints Ratnieks</i>	CONCERT GENRE BY ALEXANDER ARUTYUNYAN
10.00	<i>Ilona Kiruka</i>	LAURETTA'S ARIA FROM THE OPERA GIANNI SCHICCHI BY GIACOMO PUCCINI
10.15	<i>Skaidrīte Ērliha, Juris Murņikovs</i>	THE SIGNIFICANCE OF ALEXANDER GLAZUNOV'S PROFESSIONAL AND SOCIAL ACTIVITY IN THE DEVELOPMENT OF MUSICAL CULTURE IN RUSSIA

DARBA GRUPA / WORKGROUP:
MATEMĀTIKA, INFORMĀTIKA / MATHEMATICS, COMPUTER SCIENCE

Piektdiena, 2018. gada 27. aprīlis / Piektdiena, April 27, 2018

PARĀDES 1, 304. aud. / Room 304

Plkst. 10.30 – 12.15

Moderatori / Chair

ANITA KIRIČUKA, DIĀNA OGORELOVA

10.00	<i>Diāna Ogorelova</i>	CRITICAL POINTS IN A DIFFERENTIAL SYSTEM ARISING IN NETWORK THEORY
10.15	<i>Anita Kiričuka</i>	DETERMINATION OF SOLUTIONS FOR SOME NONLINEAR BOUNDARY VALUE PROBLEM USING THE LEMNISCATIC FUNCTIONS
10.30	<i>Valentin Sengilejev</i>	ON INHIBITORY TWO-COMPONENT NETWORK
10.45	<i>Armands Gricāns, Inara Yermachenko</i>	ONE-DIMENSIONAL PERIODIC SOLUTIONS OF A CLASS OF THE SECOND ORDER HAMILTONIAN SYSTEMS
11.00	<i>Andrejs Radionovs</i>	APPLICATION OF FUZZY AHP WITH INTERVAL TYPE-2 FUZZY SETS IN THE ASSESSMENT OF IMPORTANCE OF RISK FACTORS OF INVASIVE SPECIES IN LATVIA
11.15	<i>Amosova Anna</i>	THE MANAGEMENT CONCEPT OF NORMATIVE-BACKGROUND INFORMATION IN PROCESSES OF CONSTRUCTURE-TECHNOLOGICAL PROJECTING OF ROCKET-SPACE TECHNOLOGY COMPONENTS

DOKTORANTU SEKCIJA / DOCTORAL STUDENTS SECTION

LITERATŪRZINĀTNE / LITERARY STUDIES

Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018

PARĀDES 1, 203. aud. / Room 203

plkst. 12.00 – 15.00

Moderatori / Chair

ELĪNA VASIĻJEVA, SANDRA MEŠKOVA

12.00	<i>Dina Ļecka</i>	BĒRNA TĒLS ANDREJA UPIŠA AGRĪNAJĀ PROZĀ
12.20	<i>Sarmīte Buholce</i>	LATGALES IDENTITĀTES MEKLĒJUMI Ā. ERSA DARBOS
12.40	<i>Inta Genese-Plaude</i>	POPULĀRĀS KULTŪRAS EMANCIPEŠANĀS PILSĒTĀ AUGUSTA DEGLAVA ROMĀNĀ "RĪGA"
13.00	<i>Diāna Ozola</i>	THE REPRESENTATION OF LATVIAN IDENTITY AND ASSIMILATION IN I. LEITIS AND U. BRIEDIS TRAVEL DIARY „IN SEARCH OF LATVIANS IN SIBERIA”. LATVIEŠU IDENTITĀTES UN ASIMILĀCIJAS TĒLOJUMS I. LEIŠA UN U. BRIEŽA CEĻOJUMU DIENASGRĀMATĀ "LATVIEŠUS SIBĪRIJĀ MEKLĒJOT"
13.20	<i>Vera Gelfande</i>	МИФОЛОГИЧНОСТЬ И РЕАЛЬНОСТЬ ПРОШЕДШЕГО ВРЕМЕНИ В РОМАНАХ ЕЛЕНЬИ КАТИШОНОК
13.40	<i>Jekaterina Vaļejeva</i>	РИГА НА СТРАНИЦАХ ПРИКЛЮЧЕНЧЕСКОЙ ПОВЕСТИ Л.В. ЖДАНОВОЙ «РЕБЯТА С УЛИЦЫ ЧЕРНОГОЛОВЫХ»
14.00	<i>Phillip Freeman</i>	MULTI-ARTS THEATRE: AWARENESS AND CONFLICT RESOLUTION IN NATIVE AMERICAN ISSUES

**DARBA GRUPA / WORKGROUP:
PEDAGOĢIJA I / PEDAGOGY I**
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 417. aud. / Room 417
plkst. 14.30 – 16.45

Moderatori / Chair
ELGA DRELINGA, ELFRĪDA KRASIŅA

14.30	<i>Elžbeta Krumpļevska, Irina Kazakeviča</i>	DEVELOPMENT OF PHYSICAL READINESS FOR CHILDREN AGED 5-7 IN FIGURE SKATING CLASSES
14.45	<i>Jūlija Semjonova, Elga Drelinga</i>	FIRST GRADERS' SOCIAL ADAPTATION AT SCHOOL: PROBLEMS AND SOLUTIONS
15.00	<i>Elfrīda Krastiņa, Elga Drelinga</i>	INNOVATIVE AND TRADITIONAL IN DEVELOPING MATHEMATICAL NOTIONS IN ANNA JURANE WORKS
15.15	<i>Andris Kriekšis</i>	LATVIJAS SĀKUMSKOLĒNA (2., 3.KLASE) - LASĪTĀJA - RAKSTUROJUMS
15.30	<i>Marina Strode</i>	SKAŅU IZRUNAS ATĪSTĪBA 1.5 - 2 GADUS VECIEM BĒRNIEM PEDAGOĢISKAJĀ PROCESĀ
15.45	<i>Mārīte Kravale- Pauliņa, Ilona Fjodorova</i>	TEACHERS' CAREER MANAGEMENT SKILLS AND PROFESSIONAL ACTIVITIES DURING EDUCATIONAL CHANGES
16.00	<i>Irina Strogonova, Anita Pipere</i>	THE USE OF PICTOGRAMS IN THE EDUCATIONAL PROCESS OF CHILDREN WITH MODERATE AND SEVERE INTELLECTUAL DISABILITIES
16.15	<i>Dileta Jatautaite, Jelena Kazimianec</i>	АУДИОВИЗУАЛЬНЫЙ МЕТОД НА ЗАНЯТИЯХ ПО ИНОСТРАННОМУ ЯЗЫКУ В ЛИТОВСКОЙ ВОЕННОЙ АКАДЕМИИ (НА ПРИМЕРЕ ПРЕПОДАВАНИЯ РУССКОГО ЯЗЫКА)

**DARBA GRUPA / WORKGROUP:
PEDAGOĢIJA II / PEDAGOGY II**
Ceturtdiena, 2018. gada 26. aprīlis / Thursday, April 26, 2018
PARĀDES 1, 416. aud. / Room 416
plkst. 14.30 – 16.45

Moderatori / Chair
LARISA SILOVA, VALĒRIJS MAKAREVIČS

14.30	<i>Nina Šukste</i>	ATSKAITES SISTĒMA UZTICĒŠANĀS PARĀDĪBAS PĒTĪŠANAI IZGLĪTĪBAS ILGTSPĒJĪGAI ATTĪSTĪBAI KONTEKSTĀ
14.45	<i>Viktorija Baranovska</i>	BĒRNU AR VALODAS SISTĒMAS TRAUCĒJUMIEM IEKĻAUŠANA VISPĀRIZGLĪTOŠAJĀ SKOLĀ 1. KLASĒ
15.00	<i>Ināra Laizāne</i>	EKOĻOĢISKIE RISKI, TO APZINĀŠANĀS JAUNIEŠU VĒRTĒJUMĀ
15.15	<i>Edgar Petrinks</i>	TEACHERS' OPINION ON THE IDEA OF WISE EDUCATION
15.30	<i>Loreta Juškaite</i>	THE GAP BETWEEN HIGH SCHOOL AND UNIVERSITY EDUCATION IN STEM SUBJECTS
15.45	<i>Beata Frolenoka</i>	THE QUALITY OF WORKING LIFE, SUBJECTIVE WELL-BEING AND PERSONNEL ADAPTATION IN THE WORKPLACE
16.00	<i>Līvija Jankovska</i>	IMPLEMENTATION OF INNOVATIVE STUDY PROCESSES IN DAUGAVPILS UNIVERSITY AGENCY DAUGAVPILS MEDICAL COLLEGE

DARBA GRUPA / WORKGROUP:
MĀKSLA LATVIJĀ: TRADICIONĀLAIS UN LAIKMETĪGAIS /
ART IN LATVIA: TRADITIONAL AND MODERN
 Piektediena, 2018. gada 27. aprīlis / Friday, April 27, 2018
 PARĀDES 1, 418. aud. / Room 418
 plkst. 9.00 – 11.30; 12.00 – 15.00

Moderatori / Chair:
ZELTĪTE BARŠEVSKA, ILMĀRS DIRVEIKS

9.00	<i>Sandra Maskaļova, Zeltīte Barševska</i>	ANALYSIS OF CHARACTERISTICS OF CROSS-BORDER CULTURAL PROJECTS
9.20	<i>Sandra Lukjanova</i>	CONCEPTUAL ART PHENOMENA OF THE PAST PERIOD
9.40	<i>Valērija Černova</i>	CONTEMPORARY ART FEATURES IN LATVIA IN 2016 – 2018
10.00	<i>Žanna Vērdiņa</i>	CONTEMPORARY TRENDS OF MIXED MEDIA PAINTING TECHNIQUE IN LATVIA AND IN THE WORLD
10.20	<i>Santa Riževska, Viktorija Valujeva</i>	AESTHETIC POSITIONS IN PAINTING IN THE CONTEXT OF MODERN ART IN LATVIA AND WORLD-WIDE
10.40	<i>Darina Kroitore</i>	DESIGN AND ART - COMMON AND DISTINCTIVE
11.00	<i>Viktorija Loktionova, Aina Strode</i>	GAME DESIGN AS AN ADVERTISING TOOL
11.30-12.00		KAFIJAS PAUZE / COFFEE BREAK
12.00	<i>Silvija Ozola</i>	INFLUENCE OF BUILDING TRADITIONS OF FORTIFIED URBANISTIC STRUCTURES OF BYZANTIUM ON THE ESTABLISHMENT OF THE 13TH CENTURY GERMAN ADMINISTRATIVE CENTRES IN THE ORTHODOX LANDS IN LIVONIA
12.20	<i>Silvija Ozola</i>	TOWER HOUSE - STRATEGICALLY SIGNIFICANT COMPONENT IN LIVONIAN AND PRUSSIAN URBAN FORTIFIED BUILDING COMPLEX DURING 13TH-14TH CENTURIES
12.40	<i>Ilmārs Dirveiks</i>	NEW FACTS ABOUT PROBABLY THE OLDEST TIMBER BUILDING IN JĒKABPILS
13.00	<i>Līga Strode, Aina Strode</i>	POSSIBILITIES OF PROVIDING SUSTAINABLE DESIGN IN RECREATION ZONES IN FLOODING AREAS OF RIVERS
13.20	<i>Santa Miezīte, Diāna Apele</i>	VISUAL ANALYSIS OF VIĻAKA MUNICIPALITY MUSEUM WITHIN CONTEXT OF DIGITAL CULTURE
13.40	<i>Normunds Kozlovs, Ieva Skulte</i>	COUNTERCULTURE SIGNS IN URBAN SPACE: GRAFFITI

DARBA GRUPA / WORKGROUP:
DABAS AIZSARDZĪBA UN VIDES PĀRVALDĪBA /
NATURE PROTECTION AND ENVIRONMENTAL MANAGEMENT
 Piektediena, 2018. gada 27. aprīlis / Friday, April 27, 2018
 PARĀDES 1, 308. aud. / Room 308
 plkst. 10.00 – 13.15

Moderatori / Chair:
SANTA RUTKOVSKA, ANASTASIJA SMOĻAKOVA

10.00	<i>Indra Kodore</i>	MONUMENTAL TREES AND POTENTIAL MONUMENTAL TREES IN RIEBINU UN PREILU DISTRICT
10.15	<i>Jekaterīna Minčenko, Dāvis Gruberts</i>	HYDROLOGICAL MONITORING OF THE DVIETE FLOODPLAIN IN THE CONTEXT OF REALIZATION OF THE "DVIETE" LIFE+ PROJECT
10.30	<i>Tatjana Svirskā, Dāvis Gruberts</i>	THE LATEST TRENDS OF CLIMATE CHANGE IN THE SOUTH-EASTERN PART OF LATVIA OVER THE PAST 5 YEARS
10.45	<i>Mihails Pupiņš</i>	DISTRIBUTION AND BREEDING HABITATS OF LISSOTRITON VULGARIS AND TRITURUS CRISTATUS IN THE NATURE RESERVE "PILSKALNES SIGULDINA" (SOUTH-EASTERN LATVIA)
11.00	<i>Mihails Pupiņš</i>	DISTRIBUTION AND OCCURRENCE OF THE EUROPEAN GREEN FROGS PELOPHYLAX ESCULENTUS COMPLEX IN PONDS OF THE SOUTH-EASTERN LATVIA
11.30-12.00		KAFIJAS PAUZE / COFFEE BREAK
12.00	<i>Mihails Pupiņš</i>	UPDATED DISTRIBUTION OF PERCCOTTUS GLENII (DYBOWSKI 1877) IN THE SOUTH-EASTERN PART OF LATVIA

12.15	<i>Mihails Pupiņš</i>	SPECIES DISTRIBUTION MODELLING AS A PROACTIVE TOOL FOR CONSERVATION OF MARGINAL POPULATIONS OF THE FIRE-BELLIED TOAD, <i>BOMBINA BOMBINA</i> (LINNAEUS, 1761), UNDER GLOBAL CLIMATE CHANGE
12.30	<i>Evita Muižniece-Treija</i>	DISTRIBUTION OF ODORS CAUSED BY POLLUTANT ACTIVITY AND RELATED PROBLEMS IN RIGA
12.45	<i>Liene Šustere, Iveta Šteinberga</i>	GENEALOGY OF HIGH POLLUTION EPISODES OF PARTICULATE MATTER IN RIGA (LATVIA)
13.00	<i>Alīna Helde, Zanda Penēze</i>	FACTORS INFLUENCING USE OF AGRICULTURAL LANDS IN MARGINAL TERRITORIES OF NORTHWEST LATVIA

DARBA GRUPA / WORKGROUP:
KVARTĀRVIDES PĒTĪJUMI / RESEARCHES OF QUATERNARY ENVIRONMENT
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 311. aud. / Room 311
plkst. 12.00 – 14.00

Moderatori / Chair
DAINIS LAZDĀNS, JURIS SOMS

12.00	<i>Dāvis Gruberts</i>	MAIN RESULTS OF THE 11 TH ANNUAL DRIFT EXPEDITION ON THE MIDDLE DAUGAVA RIVER
12.15	<i>Jānis Krūmiņš, Māris Kļaviņš, Laimdota Kalniņa</i>	CONCEPTUAL DIFFERENCES BETWEEN FEN AND RAISED BOG PEAT
12.30	<i>Ēriks Ošmjanskis, Juris Soms</i>	A MULTIPROXY STUDY OF GLACIOAQUATIC SEDIMENTS FROM THE AUGŠDAUGAVA SPILLWAY VALLEY
12.45	<i>Loreta Marija Lisenoka, Juris Soms</i>	THE GRAIN SIZE DISTRIBUTION OF CHANNEL SEDIMENTS ALONG THE LONGITUDINAL PROFILE OF THE POGUĻANKA RIVER, SOUTH-EASTERN LATVIA
13.00	<i>Valērija Rumjanceva, Juris Soms</i>	GEOMORPHOLOGICAL FEATURES OF GEOCONSERVATION SIGNIFICANCE IN HUMMOCKY POST-GLACIAL LANDSCAPE, NORTHERN PART OF LATGALE UPLAND
13.15	<i>Viktorija Samoilova, Juris Soms</i>	GEOMORPHOLOGICAL AND GEOLOGICAL CHARACTERISTICS OF RING-SHAPED HILL NEAR PUŠA, LATGALE UPLAND
13.30	<i>Raimonds Šlesarevs, Juris Soms</i>	APPLICATION OF CONVENTIONAL FIELD SURVEY AND NON-INVASIVE SHALLOW GEOPHYSICAL METHODS IN GEOLOGICAL STUDIES OF MALTA-ANDRUPENE ESKER
13.45	<i>Juris Soms</i>	EVIDENCE OF PAST AEOLIAN MORPHOGENESIS: INLAND DUNES TO THE NORTH OF DVIETE VILLAGE

DARBA GRUPA / WORKGROUP:
PEDAGOĢIJA III / PEDAGOGY III
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 417. aud. / Room 417
plkst. 9.00 – 11.30; 12.00 – 15.00

Moderatori / Chair
SANDRA ZARIŅA, ERIDIANA OĻEHNOVIČA

9.00	<i>Marija Romanova, Eridiana Oļehnoviča, Dzintra Iliško</i>	RECOGNITION OF THE PREVIOUS EDUCATIONAL EXPERIENCE IN THE SECTOR OF THE HIGHEST EDUCATION: A NORMATIVE BASE AND PRACTICE
9.15	<i>Irina Zeņina, Eridiana Oļehnoviča</i>	STRENGTHENING OF PEDAGOGUES' HORIZONTAL MANAGEMENT CAPACITY FOR THE IMPLEMENTATION OF COMPETENCE-BASED-APPROACH IN THE EDUCATIONAL PROCESS
9.30	<i>Austra Reihēnova</i>	SELF-MOTIVATED HIGH SCHOOL STUDENT IN MATHEMATICS LEARNING PROCESS
9.45	<i>Sandra Zariņa, Ilga Salīte, Maritana Gorina</i>	THE PEDAGOGY OF FOSTER FAMILIES – A SECTOR OF INNOVATION IN PEDAGOGY

10.00	<i>Laima Tukāne-Grosa, Eridiana Oļehoviča, Dzintra Iliško</i>	INTERDISCIPLINARY APPROACH IN TEACHING AND LEARNING MATH
10.15	<i>Alexander Boche</i>	METHODS OF VISUALIZATION AND CONTEMPLATION IN PEDAGOGY

**DARBA GRUPA / WORKGROUP:
CIVILTIESĪBAS / CIVIL LAW**
Piekttdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 320. aud. / Room 320
plkst. 9.30 - 11.30; 12.00 - 14.00

Moderatori / Chair
JĀNIS RADIONOVŠ

9.00	<i>Atis Bičkovskis</i>	CONSTRUCTION SERVICE FIELDS AS A TOOL FOR VALUE ADDED TAX FRAUD
9.20	<i>Līga Mazure</i>	LIMITS OF HEALING IN PATIENT TREATMENT
9.40	<i>Zane Zvīgule</i>	ĀRPUS LAULĪBAS KOPDZĪVES TIESISKAIS REGULĒJUMS UN NEREĢISTRĒTO PARTNERATTIECĪBU PROBLEMĀTIKA
10.00	<i>Sabīne Priedīte, Jūlija Vasiļevska, Aivars Vētra</i>	UNDERSTANDING THE TERM DISABILITY AND ITS USE IN NORMATIVE ACTS
10.20	<i>Kristaps Zariņš</i>	CANON LAW LEGAL DESCRIPTION OF THE HISTORICAL AND CONTEMPORARY CODIFICATION
10.40	<i>Jānis Radionovš</i>	KOPĪPAŠUMĀ PIELAUTA PATVAĻĪGA BŪVniecība
11.00	<i>Ginta Kriščiūne</i>	PAŠVALDĪBU LOMA SADARBĪBAS VEICINĀŠANĀ BĒRNU TIESĪBU AIZSARDZĪBAS JOMĀ
11.30 - 12.00		KAFIJAS PAUZE / COFFEE BREAK
12.00	<i>Ilga Krampuzā</i>	NORMATĪVO AKTU PĀRPRODUKCIJA? OVER-PRODUCTION OF NORMATIVE ACTS?
12.20	<i>Lubova Kovaļa</i>	QUALIFYING ELEMENT OF TAX AND SIMILAR COMPULSORY DUTIES EVASION
12.40	<i>Valdis Savickis</i>	THE INFLUENCE OF THE CHANGES OF THE LEGAL REGULATION ON THE PROFESSIONAL ACTIVITY OF THE ADMINISTRATOR OF INSOLVENCY PROCEEDINGS
13.00	<i>Ineta Lilinfelde</i>	BĒRNU DZĪVES VIETAS NOTEIKŠANAS PROBLEMĀTIKA
13.20	<i>Anita Kovalevska</i>	TIESĪBAS UZ ILGTSPĒJĪGU SOCIĀLĀS DROŠĪBAS SISTĒMU UN ILGTSPĒJĪGAS ATTĪSTĪBAS PRINCIPS
13.40	<i>Jolanta Dinsberga</i>	CREATION OF A ROAD EASEMENT THROUGH COURT
14.00	<i>Kristaps Ābelis</i>	KREDITORA TIESĪBAS UZ INFORMĀCIJU TIESISKĀS AIZSARDZĪBAS PROCESĀ
14.20	<i>Jānis Neimanis</i>	BUDŽETA LIKUMU SATVERSMĪBAS KONTROLE
14.40	<i>Inese Stikute</i>	LEGISLATION AND PRACTICE OF GUARANTEE ALLOCATION IN LATVIA
15.00	<i>Agija Pugaine</i>	NEKUSTAMĀ ĪPAŠUMA ATSAVINĀŠANA: TIESISKAIS ASPEKTS UN PRAKTISKĀS PIELIETOŠANAS PROBLEMĀTIKA
15.20	<i>Tatjana Jukna</i>	REPO DARĪJUMS LATVIJAS TIESĪBĀS 19. GS. BEIGĀS - 20. GS. SĀKUMĀ

**DARBA GRUPA / WORKGROUP:
KRIMINĀLTIESĪBAS UN POLICIJAS TIESĪBAS /
CRIMINAL LAW AND POLICE LAW**
Piekttdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 319. aud. / Room 319
plkst. 9.00 - 11.30; 12.00 - 14.00

Moderatori / Chair
JĀNIS TEIVĀNS-TREINOVSKIS

9.00	<i>Sergey Shchepanskiy</i>	ADMINISTRATIVE AND LEGAL REGULATION OF THE STATE ACTIVITIES FOR SCIENTIFIC EXAMINATION
9.20	<i>Valdis Voins</i>	COMBATING TERRORISM AND THE SECURITY OF EU CITIZENS - 2017: THE PLACE AND ROLE OF THE EUROPEAN PARLIAMENT IN THE SYSTEM OF SECURITY MEASURES
9.40	<i>Janis Teivāns-Treinovskis</i>	DYNAMICS OF PROFESSIONAL CRIME DEVELOPMENT IN LATVIA AND EUROPE

10.00	<i>Jelena Kaļiņina</i>	EKONOMISKĀ VARDARBĪBA ĢIMENĒ
10.20	<i>Igors Trofimovs</i>	GENERAL CHARACTERISTICS OF INDIVIDUAL MANTIBODIES
10.40	<i>Natalja Saratova</i>	HUMAN RIGHTS OF THE VICTIM IN THE LATVIAN CRIMINAL PROCEDURE
11.00	<i>Inese Boluža</i>	LOCAL AUTHORITIES AND POLICE
11.30 – 12.00		KAFIJAS PAUZE / COFFEE BREAK
12.00	<i>Irīna Poļevaja</i>	THE CONCEPT AND SYSTEM OF STATE COERCION IN CRIMINAL PROCEDURE
12.20	<i>Aldona Kipane</i>	THE INNOVATIVE APPROACHE FOR CRIME RESEARCH IN LATVIA: COMPARATIVE CRIMINOLOGY
12.40	<i>Jurijs Fjodorovs</i>	THE MEAN OF ADMINISTRATIVE VIOLATION REPORT IN ADMINISTRATIVE VIOLATION CASES
13.00	<i>Aelita Zīle</i>	THEORETICAL AND LEGAL ASPECTS OF INTRODUCTION OF VISUALIZATION METHOD OF PAPILLAE PATTERN PRINTS
13.20	<i>Iveta Adijāne</i>	REVISION OF THE DUBLIN SYSTEM
13.40	<i>Elīna Radionova - Gīrsa</i>	CYBERSPACE: A NEW PLACE FOR REAL CRIME IN THE VIRTUAL ENVIRONMENT
14.00	<i>Glorija Karpenko</i>	CILVĒKTIRDZNIECĪBA
14.20	<i>Inga Kurse</i>	REPARATION TO THE VICTIM: A LOOK AT THE RUSSIAN PROBLEM
14.40	<i>Ilze Sokolovska, Valters Brīgmanis</i>	NOZIEDŽĪGI NODARĪJUMI PRET DABAS VIDI. OBJEKTA UN KAITĒJUMA NOTEIKŠANAS PROBLEMĀTIKA
15.00	<i>Janis Karsenijs</i>	PERSONAL DATA - THE RIGHT TO PRIVACY
15.20	<i>Nikolajs Jefimovs</i>	MEANING OF MEDIATION IN THE CRIMINAL FIELD OF LAW

DARBA GRUPA / WORKGROUP:
BIOLOĢIJA / BIOLOGY
 Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
 PARĀDES 1A, 130. aud. / Room 130
 plkst. 9.00 - 11.30; 12.00 - 14.30

Moderatori / Chair
ILONA MICKEVIČA

9.00	<i>Linda Bankovska, Inese Kokina, Digna Pilāte, Valdis Pilāts, Inese Gavarāne</i>	EVALUATION OF EIGHT PROTOCOLS FOR TOTAL DNA EXTRACTION FROM DIFFERENT SAMPLE TYPES OF FOREST DORMOUSE (<i>DRYOMYS NITEDULA PALLAS</i> , 1778)
9.15	<i>Natalja Škute, Jelena Oreha, Arina Evarte</i>	THE GENETIC STRUCTURE OF EURASIAN PERCH (<i>PERCA FLUVIATILIS</i> (L.) POPULATION FROM DAUGAVA AND LIELUPE RIVERS
9.30	<i>Inese Gavarāne, Ilona Mickeviča, Ilze Rubeniņa</i>	FLUORESCENCE IN SITU HYBRIDIZATION FOR IDENTIFICATION OF PATHOGENS
9.45	<i>Evita Grāvele, Digna Pilāte, Valdis Pilāts, Muza Kirjušina</i>	ZOONOTIC HELMINTHS DETECTED IN RODENTS AND SHREW IN LATVIA
10.00	<i>Natalja Škute, Nadežda Harlamova, Marina Savicka</i>	THE EVALUATION OF LUMA METHOD FOR ANALYSIS TOTAL DNA METHYLATION OF FEN ORCHID (<i>LIPARIS LOESELII</i> L.) FROM DIFFERENT LATVIAN POPULATIONS
10.15	<i>Iveta Jakubāne, Digna Pilāte, Maksims Zolovs, Inese Kivleniece, Māris Nitcis</i>	INVASION OF SPANISH SLUG <i>ARION VULGARIS</i> MOQUIN-TANDON, 1855 (SYN. <i>ARION LUSITANICUS</i> AUCT. NON-MABILLE) IN LATVIA
10.30	<i>Oleksandra Oskyrko, Oksana Nekrasova, Oleksii Marushchak</i>	DISTRIBUTION OF THE INVASIVE SPECIES <i>PODARCIS MURALIS</i> (LAURENTI, 1768) IN THE ODESSA REGION, UKRAINE
10.45	<i>Inese Kokina, Ilona Mickeviča, Marija Jermaļonoka, Linda Bankovska, Vjačeslavs Gerbreders, Andrejs Ogurcovs, Ēriks Sļedevskis, Inese Gavarāne</i>	NANOPARTICLES INDUCE INCREASING OF VARIATION IN RESISTANCE-RELATED GENE PME3 IN FLAX

11.00	<i>Alina Kulbachna, Natalja Škute, Vija Strazdiņa</i>	ANTIOXIDANT ACTIVITY IN WINTER WHEAT (<i>TRITICUM AESTIVUM</i> , (L.)) LEAVES UNDER ROOT FLOODING STRESS
11.30 – 12.00		KAFIJAS PAUZE / COFFEE BREAK
12.00	<i>Gatis Melkus, Kristīne Dokāne, Natālija Paramonova, Kristīne Ošiņa, Nikolajs Sjakste</i>	ASSOCIATION OF PROTEASOMAL GENE POLYMORPHISMS WITH MULTIPLE SCLEROSIS IN THE LATVIAN POPULATION
12.15	<i>Laura Paulovska, Biruta Bankina</i>	<i>FUSARIUM</i> SPP. AND <i>MICRODOCHIUM</i> SPP. – IMPORTANT CAUSAL AGENTS OF CROWN WHEAT ROT
12.30	<i>Kristīne Ošiņa, Evita Rostoka, Natalia Paramonova, Nikolajs Sjakste</i>	EXPRESSION OF POLY(ADP-RIBOSE) POLYMERASE 1 GENE IN KIDNEYS OF DIABETIC RATS TREATED WITH AV-153-NA AND AV-153-CA
12.45	<i>Inta Jakobija, Biruta Bankina</i>	SYMPTOMS OF ROT CAUSED BY <i>MONILINIA</i> SPP. AND THE MORPHOLOGY OF PATHOGENS IN POME FRUITS
13.00	<i>Giedrius Trakimas, Tatjana Krama, Ronalds Krams, Indriķis Krams</i>	DEVELOPMENTAL RATE AFFECTS BODY ELEMENTAL COMPOSITION, METABOLIC RATE AND BEHAVIOR IN A CRICKET
13.15	<i>Marina Savicka, Aleksandrs Petjukevičs</i>	THE ROLE OF MACROPHYTES IN CHANGE OF HYDROLOGICAL PARAMETERS UNDER SALINITY AND HIGH TEMPERATURE STRESS

DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES V / HEALTH SCIENCES V
 Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
 PARĀDES 1, 101. aud. / Room 101
 plkst. 9.00 – 11.30; 12.00 – 15.00

Moderatori / Chair
ANNA RUBIKA, ANDRIS ROMAŠOVS

9.00	<i>Nadežda Vorobjova, Olga Sjomina, Pjotrs Vorobjovs, Aiga Vasiļvolfa, Ināra Ādamsons</i>	MALNUTRITION IN DAUGAVPILS CHRONIC HEMODIALYSIS PATIENTS
9.15	<i>Dārta Nīmane, Laura Grava, Igoris Solomatins</i>	ORTHOKERATOLOGY TO CONTROL MYOPIA PROGRESSION
9.30	<i>Dārta Nīmane, Laura Grava, Mārtiņš Blumbergs, Igoris Solomatins</i>	EFFECTIVENESS OF FEMTOSECOND LASER-ASSISTED CATARACT SURGERY
9.45	<i>Rīta Partojeva, Līta Jēkabsons, Līva Strucinska, Viktorija Serova, Guna Laganovska</i>	CHANGES OF SUBJECTIVE AND OBJECTIVE VISUAL ACUITY AND SYMPTOMS AFTER CATARACT SURGERY
10.00	<i>Rīta Partojeva, Anete Kursīte, Guna Laganovska</i>	THE PREVALENCE OF DEMODEX SPP. IN PATIENTS WITH BLEPHARITIS
10.15	<i>Anna Rubika, Indriķis Krams, Severi Luoto, Tatjana Krama, Didzis Elferts, Sanita Kecko, Ilona Skrinda, Fhionna R Moore, Ronalds Krams, Markus J Rantala</i>	LIFE HISTORY CONSEQUENCES IN ECOLOGY AND PHYSIOLOGY: POSSIBLE ASSOCIATIONS BETWEEN FAMILY INCOME AND BODY HEIGHT AND IMMUNE RESPONSE IN MEN

10.30	<i>Lita Jēkabsons, Anete Kursīte, Guna Laganovska</i>	INTRAVITREAL ANTI-VEGF INJECTION IMPACT ON VISUAL ACUITY IN PATIENTS WITH EXUDATIVE AGE-RELATED MACULAR DEGENERATION
10.45	<i>Arnija Reihmane, Aleksejs Miščuks, Iveta Golubovska</i>	SCIATIC NERVE BLOCK DECREASES THE PAIN LEVEL AFTER LOWER EXTREMITY SURGERIES
11.00	<i>Monta Baduna, Reinis Pitura, Ilze Apine</i>	INFLUENCE OF AN ENTERIC OSMOTICALLY ACTIVE AGENT ON DIFFUSION ACTIVITY WITHIN FULLY DISTENDED BOWEL WALL. - COMPARISON BETWEEN MAGNETIC RESONANCE ENTEROGRAPHY DIFFUSION SEQUENCES
11.15	<i>Olga Demida</i>	MYELOMA CELLS IN PERIPHERAL BLOOD AS A PROGNOSTIC FACTOR OF MULTIPLE MYELOMA
11.30 – 12.00 KAFIJAS PAUZE / COFFEE BREAK		
12.00	<i>Lita Gipsle</i>	UPTAKE OF SCREENING FOR COLORECTAL CANCER IN RURAL PRIMARY CARE PHYSICIAN PRACTICE IN LIZUMS OVER 2013-2017
12.15	<i>Andris Romašovs, Egils Vjaters, Elina Frolova</i>	UPGRADING AND DOWNGRADING OF GLEASON SCORE IN PATIENTS WITH PRE-OPERATIVE BIOPSY AFTER RADICAL PROSTATECTOMY
12.30	<i>Olga Jermakova, Larisa Umnova</i>	CONTROL AND MANAGEMENT OF GLYCEMIA IN ACUTELY HOSPITALIZED DIABETES MELLITUS PATIENTS IN SURGERY DEPARTMENT
12.45	<i>Dairis Meiers, Guna Laganovska</i>	INFLUENCING FACTORS OF POSTOPERATIVE REFRACTION IN CATARACT SURGERY
13.00	<i>Agate Lūse, Laura Liepiņa, Gaida Krūmiņa, Roberts Stašinskis</i>	BRAIN MAGNETIC RESONANCE IMAGING, CARBOXYHEMOGLOBIN LEVEL AND NEUROLOGICAL SYMPTOM COMPARISON IN PATIENTS WITH CARBON MONOXIDE POISONING

**DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES VI / HEALTH SCIENCES VI
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 102. aud. / Room 102
plkst. 9.00 – 11.30; 12.00 – 15.00**

*Moderatori / Chair
SVETLANA STALIDŽĀNE, JEĻENA BUIKO*

9.00	<i>Valdis Dakuļš, Liene Rītuma</i>	MAIN CAUSES OF STRESS AND DOCTOR SUGGESTED IMPROVEMENT IN FAMILY MEDICINE IN LATVIA
9.15	<i>Valdis Dakuļš, Ilze Konrāde</i>	DILUTIONAL HYPONATREMIA CAUSED BY PSYCHOGENIC POLYDIPSIA: A CASE REPORT
9.30	<i>Katrīna Džeriņa</i>	MEAN CORPUSCULAR VOLUME AND ASPARTATE AMINOTRANSFERASE LEVEL CHANGES AS PROGNOSTIC ETHANOL ABSTENTION DELIRIUM ASSOCIATED FACTORS FOR PATIENTS IN THE INTENSIVE CARE UNIT
9.45	<i>Katrīna Džeriņa</i>	ILLCIT DRUG WITHDRAWAL DELIRIUM ASSOCIATED CHANGES IN THE LEVELS OF MEAN CORPUSCULAR VOLUME AND ASPARTATE AMINOTRANSFERASE IN THE INTENSIVE CARE UNIT PATIENTS
10.00	<i>Marta Gebele, Artūrs Miksons</i>	THE INCIDENCE OF BURNOUT SYNDROME AMONG YOUTH CENTRE STAFF
10.15	<i>Lelde Logina, Anete Granovska</i>	COMPARISON OF DEPRESSION AND ANXIETY LEVELS AMONG RIGA STRADINS UNIVERSITY 1ST AND 6TH YEAR MEDICAL FACULTY STUDENTS
10.30	<i>Vlada Meļņikova, Kristaps Jurjāns, Evija Miglāne, Andrejs Millers</i>	IMPACT OF SOCIAL ACTIVITY ON COGNITIVE FUNCTION IN PATIENTS OVER 65 YEARS OF AGE
10.45	<i>Julija Mescerjakova, Zanda Arājuma, Nina Sakele, Nikita Sakels, Santa Sturite, Dmitrijs Skicko, Jolanta Kalnina</i>	DIFFERENCE BETWEEN PATIENTS WITH SPECIFIC THERAPY FOR MULTIPLE SCLEROSIS AND PATIENTS WITH NON-SPECIFIC THERAPY AND THEIR VISION FUNCTIONS

11.00	<i>Julija Mescerjakova, Nina Sakele, Nikita Sakels, Igor Solomatin, Larisa Tomkovica, Jelena Lazovika</i>	DRY EYE SYNDROME DEVELOPMENT IN POSTPARTUM WOMEN WITH DEPRESSIVE SYMPTOMS, ANXIETY AND SLEEP DISTURBANCE
11.15	<i>Artūrs Pētersons, Alise Visocka, Vladimirs Voicēhovskis</i>	DEPRESSION SYMPTOMS IN LATVIAN CARDIOLOGY CENTRE INPATIENTS
11.30 – 12.00	KAFIJAS PAUZE / COFFEE BREAK	
12.00	<i>Evija Tropiņa, Liene Sauša</i>	CORRELATION BETWEEN ALEXITHYMIA AND SOMATISATION, ANXIETY, DISTRESS AND DEPRESSION AMONG MEDICAL STUDENTS
12.15	<i>Jolanta Umure, Ramona Valante</i>	DEPRESSION AND ANXIETY IN PATIENTS WITH PARKINSON'S DISEASE
12.30	<i>Eva Vanaga, Jānis Mednieks</i>	EPIDEMIOLOGICAL CHARACTERISTICS AND THERAPY OF STATUS EPILEPTICUS IN PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL FROM 2012 TO 2016
12.45	<i>Ruta Vintere, Maija Kozlovska</i>	PROLONGED BENZODIAZEPINES USAGE INDICATIONS AND INFLUENCE ON COGNITIVE FUNCTIONS
13.00	<i>Alise Visocka, Artūrs Pētersons, Vladimirs Voicēhovskis</i>	CARDIAC DEPRESSION SCALE: VALIDATION OF LATVIAN VERSION
13.15	<i>Anete Granovska, Madara Strassere, Lelde Logina</i>	OBSTRUCTIVE SLEEP APNEA CORRELATION WITH GLUCOSE AND HBA1C LEVEL IN TYPE 2 DIABETES PATIENTS IN LATVIA
13.30	<i>Kaspars Rimicāns, Kristaps Jurjāns, Evija Miglāne, Andrejs Millers, Zanda Priede</i>	PIRMREIZĒJI DIAGNOSTICĒTAS ĀTRIJU FIBRILĀCIJA PREVALENCE KARDIOEMBOLISKA CEREBRĀLA INFARKTA PACIENTIEM PS KUS 2016. GADĀ

**DARBA GRUPA / WORKGROUP:
VESELĪBAS ZINĀTNES VII / HEALTH SCIENCES VII**
Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018
PARĀDES 1, 103. aud. / Room 103
plkst. 9.00 - 11.30; 12.00 - 14.45

*Moderatori / Chair
LĪGA ANTOŅEVIČA, GUNA ŠMITE*

9.00	<i>Elina Silina, Arturs Viksne, Arnis Engelis, Aigars Petersons</i>	THE PROFILE OF CHRONIC OSTEOMYELITIS CASES AFTER ACUTE HAEMATOGENOUS OSTEOMYELITIS IN CHILDREN
9.15	<i>Armita Vārna</i>	THE MOST RECOMMENDED AND USED CONTRACEPTIVE METHODS, AND KNOWLEDGE ABOUT SEXUAL TRANSMITTED INFECTIONS IN PRIMARY HEALTH CARE OF PEOPLE AGED 13-25, BASED ON PLACE OF RESIDENCE
9.30	<i>Elīna Petuškova</i>	IMPACT OF BODY MASS INDEX, STRESS AND AGE ON YOUNG ADOLESCENTS AGED 13 TO 25 YEARS OLD WHO HAVE ACNE VULGARIS
9.45	<i>Aleksandra Mezecka, Jekaterina Avdotina, Nikita Bezborodovs</i>	DEPRESSION SYMPTOMS PREVALENCE AMONG CHILDREN WITH SPECIFIC LEARNING DISORDERS FROM 7-17 YEARS OLD
10.00	<i>Elīze Brokāne, Vija Veisa</i>	VAGINAL BIRTH AFTER CESAREAN SECTION
10.15	<i>Violeta Bule, Karlīna Elksne</i>	THE POTENTIAL BENEFITS OF PARTNER PARTICIPATION AT CHILDBIRTH
10.30	<i>Anda Dubra</i>	PERINATAL OUTCOMES FROM THE USE OF ANTIEPILEPTIC DRUGS DURING PREGNANCY
10.45	<i>Linda Rubene, Elmārs Rancāns</i>	THE FREQUENCY OF DEPRESSION AND ANXIETY IN WOMEN OF REPRODUCTIVE AGE WITH PSYCHIATRIC DISORDERS AFTER DELIVERY
11.00	<i>Liene Rucka, Santa Smilga, Sandija Skribāne, Ilze Meldere</i>	A RARE CASE OF N. PERONEUS DAMAGE AS A COMPLICATION OF BIRTH INJURY

*Santa Smilga,
Liene Rucka,
11.15 Anna Miskova,
Dace Rezeberga,
Santa Markova* EVALUATION OF POSTPARTUM ENDOMETRITIS RISK FACTORS

11.30 – 12.00 KAFIJAS PAUZE / COFFEE BREAK

*12.00 Anna Mihailova,
Indriķis Krams* REASONS FOR BLOOD DONOR DEFERRAL IN DAUGAVPILS REGIONAL HOSPITAL

12.15 Guna Šmite DIETARY SUPPLEMENT USAGE IN LATVIA, 2018

12.30 Guna Šmite DIETARY SUPPLEMENTS AND SIDE EFFECTS

*12.45 Jūlija Grigorjeva,
Armands Kāpostiņš,
Marija Ševčenko,
Artem Kalinin* EVALUATION OF FUNCTIONAL CAPACITY IN DIABETES MELLITUS TYPE 2 PATIENTS WITH PRESERVED EJECTION FRACTION USING 6 MINUTES WALK TEST

*13.00 Tarass Ivascenko,
Vladimirs
Voicēhovskis,
Jūlija G. Voicēhovska,
Andrejs Skesters,
Oskars Kalejs,
Ketija Apsite,
Jūlija Grigorjeva* GPX AND MDA STRESS MARKERS AND DEPRESSION IN CORONARY HEART DISEASE PATIENTS

*13.15 Lizete Kļavina,
Beate Ulmane,
Lāsma Milgrāve* ASSOCIATION OF HBA1C LEVEL WITH LIPID RATIO IN DIABETIC PATIENTS

DARBA GRUPA / WORKGROUP:
**METHODS FOR ESD-COMPETENCIES AND CURRICULA -
 PROJECT PROGRESS, RESULTS AND CHALLENGES/
 METODES IIA (ILGTSPĒJĪGAS IZGLĪTĪBAS ATTĪSTĪBAI) -
 KOMPETENCES UN PROGRAMMAS: PROJEKTA GAITA, REZULTĀTI UN IZAICINĀJUMI**

Piektdiena, 2018. gada 27. aprīlis / Friday, April 27, 2018

PARĀDES 1A, 209. aud. / Room 209

plkst. 9.30 - 11.30; 12.00 - 14.00



Co-funded by the
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Moderatori / Chair

VELGA AKMENE, DETLEV LINDAU-BANK

9.30	<i>Veronika Platkova, Jeļena Fedosejeva, Sergejs Bogatkevičs, Andrejs Dortiņš, Jevgeņijs Krupskis, Jeļena Sardiko, Dina Ļecka, Tamara Jegorova, Oļegs Ostrovskis</i>	EXPERIENCE OF DAUGAVPILS TECHNICAL SCHOOL IN APPLYING METHODS FOR ESD IN VET CURRICULA
10.00	<i>Josef Hille, Carsten Bartels, Holger Bünnemeyer, Uwe Rostek-Grönitz</i>	METHODS FOR ESD-COMPETENCIES AND CURRICULA - PROJECT PROGRESS, RESULTS AND CHALLENGES
10.30	<i>Glenn Strachan</i>	SUMMARY OF RESULTS FROM THE STUDENT SURVEY ON ESD AND ENTREPRENEURSHIP EDUCATION
11.00	<i>Ilga Salīte, Dzintra Iliško, Inta Ostrovska, Eriđiana Oļehnoviča, Velga Akmene, Ilona Fjodorova, Mārīte Kravale- Pauliņa</i>	METHODS FOR INTEGRATING ESD COMPETENCIES IN A CURRICULA - PROJECT'S CHALLENGES
11.30 - 12.00	KAFIJAS PAUZE / COFFEE BREAK	
12.00	<i>Lukas Scherak, Paul Sanders, Margit Stein, Detlev Lindau-Bank</i>	KEY COMPETENCIES FOR (E)SD MANUAL - SUSTAINABILITY MEETS ENTREPRENEURSHIP
12.30	<i>Susanne Spangl, Gerlinde Pröbstl</i>	STUDENTS OF THE ÖKOLOG SCHOOL IBC HETZENDORF SET UP NONPROFIT SOCIAL ENTERPRISES BY USING DESIGN THINKING
13.00	PUSDIENU PĀRTRAUKUMS / LUNCH BREAK	
14.30	<i>Wolfgang Huber, Reiner Schmidt</i>	WORKSHOP: LIVING SYSTEMS THINKING IN TECHNOLOGY
17:00	EVALUATION OF WORK SESSION AND PERSPECTIVES	

Layout of Manuscripts for the collection “Proceedings of the 60th international scientific conference of Daugavpils University”

“Proceedings of the 60th international scientific conference of Daugavpils University” publishes original papers, based on the presentations at the international conference, held in Daugavpils, 26–27 April, 2018. Proceedings of the scientific international conference of Daugavpils University are published electronically on www.dukonference.lv since 2010. It is not issued in paperback.

Language. All submitted articles need to be written in English (Latvian, Russian, German, Spanish, French, Polish, Lithuanian, Swedish – in the corresponding linguistic work groups of the humanities).

The rules for the paper setting:

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- **Structure of the article:**
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 - Abstract in English and Latvian – 1500 characters (font size – 10; line spacing – 1);
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 - Pictures, figures, charts and diagrams should be attached as jpg, gif or tif separate files, as well as must be included in the manuscripts text. Tables should comprise only vertical and horizontal lines. Tables, graphs, diagrams, charts and other illustrative materials should be presented indicating the source of the material and, if necessary, the methods applied to draw up tables, graphs, diagrams, charts (calculation, data summarizing and so on). All these materials should have a number and a heading;
 - Remarks and explanations should be placed at footnotes;
 - References (font – 12, line spacing – 1).
- References and remarks:
 - References should be indicated in the text by giving the author’s surname with the publication year, e.g., (Turner 1990), and if from concrete page, e.g., (Turner 1990: 12);
 - if abbreviations are used in references (e.g. titles of dictionaries, etc.) they must be deciphered in bibliography but in the text reference just the volume and page numbers may be indicated without mentioning the year of publication, e.g. (LKV II: 81);
 - all the sources referred to in the text must be included in the References in the alphabetical order, by the author’s (authors’) surname(s) or by the title (font size – 12; line spacing – 1).
- An electronic version of the article must be provided to the editor by e-mail (konference@dukonference.lv) until **May 20, 2018**.

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- 1) novelty of the theme and scientific level of manuscript;
- 2) style and compliance of key words and summary with the content of manuscript;
- 3) compliance with conventions for publication.

IMPROVEMENT OF QUALITATIVE RURAL LIVING ENVIRONMENT IN LATVIA IN LEADER PROGRAM FRAMES

Inga Kurse

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Abstract

Improvement of qualitative rural living environment in Latvia in LEADER program frames

Key Words:

Abstract text.....

Kopsavilkums

Kvalitatīvas lauku dzīves vides uzlabošana Latvijā LEADER programmas ietvaros

Atslēgvārdi:

Kopsavilkuma teksts

Body text.....

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