



***DAUGAVPILS UNIVERSITĀTES
68. STARPTAUTISKĀS
ZINĀTNISKĀS KONFERENCES***

PROGRAMMA

**PROGRAMME OF
*THE 68th INTERNATIONAL
SCIENTIFIC CONFERENCE OF
DAUGAVPILS UNIVERSITY***

**DAUGAVPILS
09.04. – 10.04.2026.**

**Daugavpils Universitātes 68. starptautiskās zinātniskās konferences
Programmas komiteja**

Dr. biol. prof. Arvīds Barševskis (Daugavpils Universitātes rektors, Latvija) – Programmas komitejas priekšsēdētājs
Dr. biol. prof. Inese Kokina (Daugavpils Universitātes zinātņu prorektora p.i., Latvija) – Programmas komitejas priekšsēdētāja vietniece
Dr. habil. prof. Jakub Bartoszewski (Koninas Lietišķo zinātņu Valsts universitāte, Polija)
Dr. paed. pētn. Liene Briede (Daugavpils Universitāte, Latvija)
Dr. philol. prof. Maija Burima (Daugavpils Universitāte, Latvija)
PhD prof. Yesudas Choondassery (Bērklījas koledža, ASV)
Dr. paed. asoc. prof. Sergejs Čapulīšs (Daugavpils Universitāte, Latvija)
Dr. art. prof. Ēvalds Daugulis (Daugavpils Universitāte, Latvija)
Dr. paed. prof. Jeļena Davidova (Daugavpils Universitāte, Latvija)
Dr. habil. philol. prof. Ina Druviete (Latvijas Universitāte, Latvija)
PhD Maria Jose Hernández-Serrano (Salamankas Universitāte, Spānija)
PhD prof. Dzintra Iliško (Daugavpils Universitāte, Latvija)
Dr. prof. Beata Falda (Helmas Valsts augstskola, Polija)
Dr. philol. vad. pētn. Ilze Kačāne (Daugavpils Universitāte, Latvija)
Dr. hum. prof. Genovaitė Kačiuškiene (Lietuva)
Dr. psych. prof. Irēna Kokina (Daugavpils Universitāte, Latvija)
PhD prof. Ene Koresaar (Tartu Universitāte, Igaunija)
Dr. paed. vad. pētn. Mārīte Kravale-Pauliņa (Daugavpils Universitāte, Latvija)
Dr. iur. asoc. prof. Anatolijs Kriviņš (Daugavpils Universitāte, Latvija)
Dr. sc. soc. prof. Vladimirs Meņšikovs (Daugavpils Universitāte, Latvija)
Dr. chem. asoc. prof. Sergejs Osipovs (Daugavpils Universitāte, Latvija)
Dr. habil. sc. ing. prof. Sławomir Partycki (Jāņa Pāvila II Ļubļinas Katoliskā universitāte, Polija)
Dr. med. asoc. prof. Anatolijs Požarskis (Daugavpils Universitāte, Latvija)
Dr. psych. asoc. prof. Aleksejs Ruža (Daugavpils Universitāte, Latvija)
Dr. hist. prof. Irēna Saleniece (Daugavpils Universitāte, Latvija)
Dr. habil. biol. prof. Yarosław Sklodowski (Varšavas Dzīvības zinātņu universitāte, Polija)
Dr. geol. asoc. prof. Juris Soms (Daugavpils Universitāte, Latvija)
Dr. theol. prof. Anita Stašulāne (Daugavpils Universitāte, Latvija)
PhD prof. emeritus Geoffrey R. Swain (Glāzgovas Universitāte, Apvienotā Karaliste)
Dr. biol. vad. pētn. Solvita Strāķe (Daugavpils Universitātes aģentūra “Latvijas Hidroekoloģijas institūts”, Latvija)
Dr. philol. prof. Vilma Šaudiņa (Daugavpils Universitāte, Latvija)
Dr. biol. prof. Ingrīda Šauliēne (Viļņas Universitāte, Lietuva)
Dr. biol. prof. Artūrs Škute (Daugavpils Universitāte, Latvija)
Dr. biol. prof. Natalja Škute (Daugavpils Universitāte, Latvija)
Dr. oec. Manuela Tvaronavičiene (Lietuvas ģenerāļa Jona Žemaiša militārā akadēmija, Lietuva)
Dr. iur. prof. Vitolds Zahars (Daugavpils Universitāte, Latvija)
Dr. Sławomir Zurawski (Helmas Valsts augstskola, Polija)

**Daugavpils Universitātes 68. starptautiskās zinātniskās konferences
Rīcības komiteja**

Dr. biol. prof. Inese Kokina (Daugavpils Universitātes zinātņu prorektora p.i., Latvija) – Rīcības komitejas priekšsēdētāja
Ludmila Aleksejeva, Zeltīte Barševska, Liene Briede, Maija Burima, Jana Butāne-Zarjuta, Ilona Fjodorova, Dāniels Ginzburgs, Maija Grizāne, Ēriks Jerockis, Jānis Kudiņš, Liene Lukjaņenko, Miervaldis Mendriks, Olita Miglāne, Sergejs Osipovs, Matiss Ruskulis, Juris Soms, Natalja Škute, Anna Vanaga, Andrejs Zaičenko

© Daugavpils Universitāte, 2026

© Daugavpils Universitātes Jauno zinātnieku asociācija, 2026

Programme Committee of the 68th International Scientific Conference of Daugavpils

Dr. biol. prof. Arvīds Barševskis (Rector of Daugavpils University, Latvia) – Chairman of Scientific Committee
Dr. biol. prof. Inese Kokina (Acting Vice Rector for Science of Daugavpils University, Latvia) – Vice Chairman
Dr. habil. prof. Jakub Bartoszewski (State University of Applied Sciences in Konin, Poland)
Dr. paed. researcher Liene Briede (Daugavpils University, Latvia)
Dr. philol. prof. Maija Burima (Daugavpils University, Latvia)
PhD prof. Yesudas Choondassery (Berkeley College, USA)
Dr. paed. asoc. prof. Sergejs Čapulis (Daugavpils University, Latvia)
Dr. art. prof. Ēvalds Daugulis (Daugavpils University, Latvia)
Dr. paed. prof. Jeļena Davidova (Daugavpils University, Latvia)
Dr. habil. philol. prof. Ina Druviete (University of Latvia, Latvia)
PhD Maria Jose Hernández-Serrano (The University of Salamanca, Spain)
PhD prof. Dzintra Iliško (Daugavpils University, Latvia)
Dr. prof. Beata Falda (The State School of Higher Education in Chelm, Poland)
Dr. philol. senior researcher Ilze Kačāne (Daugavpils University, Latvia)
Dr. hum. prof. Genovaitė Kačiuškiene (Lithuania)
Dr. psych. prof. Irēna Kokina (Daugavpils University, Latvia)
PhD prof. Ene Koresaar (University of Tartu, Estonia)
Dr. paed. senior researcher Māriete Kravale-Paulīna (Daugavpils University, Latvia)
Dr. iur. asoc. prof. Anatolijs Kriviņš (Daugavpils University, Latvia)
Dr. sc. soc. prof. Vladimirs Meņšikovs (Daugavpils University, Latvia)
Dr. chem. asoc. prof. Sergejs Osipovs (Daugavpils University, Latvia)
Dr. habil. sc. ing. prof. Sławomir Partycki (The John Paul II Catholic University of Lublin, Poland)
Dr. med. asoc. prof. Anatolijs Požarskis (Daugavpils University, Latvia)
Dr. psych. asoc. prof. Aleksejs Ruža (Daugavpils University, Latvia)
Dr. hist. prof. Irēna Saleniece (Daugavpils University, Latvia)
Dr. habil. biol. prof. Yarosław Skłodowski (Warsaw University of Life Sciences, Poland)
Dr. geol. asoc. prof. Juris Soms (Daugavpils University, Latvia)
Dr. theol. prof. Anita Stašulāne (Daugavpils University, Latvia)
PhD prof. emeritus Geoffrey R. Swain (University of Glasgow, United Kingdom)
Dr. biol. senior researcher Solvita Strāķe (Latvian Institute of Aquatic Ecology, an Agency of Daugavpils University, Latvia)
Dr. philol. prof. Vilma Šaudiņa (Daugavpils University, Latvia)
Dr. biol. prof. Ingrīda Šauliēne (Vilnius University, Lithuania)
Dr. biol. prof. Artūrs Škute (Daugavpils University, Latvia)
Dr. biol. prof. Natalja Škute (Daugavpils University, Latvia)
Dr. oec. Manuela Tvaronavičiene (The General Jonas Žemaitis Military Academy of Lithuania, Lithuania)
Dr. iur. prof. Vitolds Zahars (Daugavpils University, Latvia)
Dr. Sławomir Zurawski (The State School of Higher Education in Chelm, Poland)

Organizing Committee of the 68th International Scientific Conference of Daugavpils University

Dr. biol. prof. Inese Kokina (Acting Vice Rector for Science of Daugavpils University) – Chairperson of Organizing Committee
Ludmila Aleksejeva, Zeltīte Barševska, Liene Briede, Maija Burima, Jana Butāne-Zarjuta, Ilona Fjodorova, Dāniels Ginzburgs, Maija Grizāne, Ēriks Jerockis, Jānis Kudiņš, Liene Lukjaņenko, Miervaldis Mendriks, Olita Miglāne, Sergejs Osipovs, Matiss Ruskulis, Juris Soms, Natalja Škute, Anna Vanaga, Andrejs Zaičenko

© Daugavpils University, 2026

© The Association of Young Scientists of Daugavpils University, 2026

KONFERENCES DARBA KĀRTĪBA / CONFERENCE AGENDA

2026. GADA 9. APRĪLIS / APRIL 9, 2026

9.00–10.00 *Reģistrācija / Registration*

Parādes ielā 1, 1. stāva foajē / Parādes Str. 1, 1st floor, hall

10.00–11.30 *Konferences atklāšana, plenārsēde / Conference opening ceremony, plenary session*

Parādes ielā 1a, 130. aud. / Parādes Street 1a, Room 130

Rihards Starinskis “**Pain Medicine in Latvia: Historical Development and Interventional Pain Management**” (Daugavpils Regional Hospital, Latvia)

Iwona Lasek-Surowiec “**The impact of the migration crisis on the resilience of Belarus’s neighboring countries: the case of Poland**” (State University of Applied Sciences in Chełm, Poland)

Umit Yakar “**The Human Anchor in Age of Artificial Intelligence**” (Inonu University, Turkey)

11.30–12.00 *Kafijas pauze / Coffee break*

Parādes ielā 1a, 1. stāva foajē / Parādes Str. 1a, 1st floor, hall

12.00 *Darbs tematiskajās grupās / Session work*

18.00 *Saviesīgais vakars / Social evening*

Ģimnāzijas ielā 46, viesnīca “Park Hotel Latgola” / Ģimnāzijas Str. 46, “Park Hotel Latgola”

Tikai iepriekš pieteiktajiem dalībniekiem, kuri veikuši apmaksu / Only for pre-registered participants who have already paid

2026. GADA 10. APRĪLIS / APRIL 10, 2026

9.00–10.00 *Reģistrācija / Registration*

Parādes ielā 1, 1. stāva foajē / Parādes Str. 1, 1st floor, hall

10.00 *Darbs tematiskajās grupās / Session work*

12.00–12.30 *Kafijas pauze / Coffee break*

Parādes ielā 1a, 1. stāva foajē / Parādes Str. 1a, 1st floor, hall

KONFERENCES LAIKĀ TIKS VEIKTA FOTOGRAFĒŠANA UN FILMĒŠANA!
PHOTOGRAPHS AND VIDEO WILL BE TAKEN AT THE CONFERENCE!

2026. GADA 9. APRĪLIS / APRIL 9, 2026

DARBA GRUPA / WORKGROUP:
**MENEDŽMENTS UN TIESĪBU ZINĀTNE /
MANAGEMENT AND LAW**
Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
Parādes ielā 1, 230. aud. / Parādes Street 1, Room 230
Plkst. 12.00 – 15.30

Moderatore / Chair
Dr. oec. VIKTORIJA ŠIPILOVA

12.00	<i>Lizhi Wang, Dzintra Iliško, Vera Komarova</i>	DECISION QUALITY, CULTURAL HIERARCHY, AND HUMAN RESOURCE MANAGEMENT IN INTERNATIONAL PROJECT ENVIRONMENTS
12.15	<i>Liene Eglāja</i>	THE PRINCIPLE OF CONSUMPTION IN THE RESOLUTION OF CONFLICTS IN CRIMINAL LAW
12.30	<i>Aelita Zīle</i>	A GREEN APPROACH TO FORENSICS - VISUALISATION OF HOMEOSCOPIC AND MECHANOHOMIC TRACES USING BIOLOGICAL POWDERS
12.45	<i>Inese Geida</i>	POLICE ACTIVITY BASED ON COMMUNITY POLICING PRINCIPLES: INVOLVEMENT OF VOLUNTEERS
13.00	<i>Iwona Lasek-Surowiec</i>	STATE SECURITY DISCOURSE ON THE MIGRATION CRISIS AT THE POLISH-BELARUSIAN BORDER IN GOVERNMENT NARRATIVES AFTER THE 2023 PARLIAMENTARY ELECTIONS
13.15	<i>Sławomir Żurawski</i>	INFORMATION SECURITY MANAGEMENT IN A MODERN ORGANIZATION
13.30	<i>Marcin Oskierko</i>	ENTRY/EXIT SYSTEM (EES) IN THE MANAGEMENT OF CONTEMPORARY EXTERNAL BORDERS OF THE EUROPEAN UNION
13.45	<i>Ignacy Kitowski, Marcin Oskierko, Sławomir Żurawski</i>	BIODIVERSITY IN THE GRADIENT POLISH - BELARUSIAN HYBRID WAR
14.00	<i>Olalekan Oladepo</i>	DEVELOPMENT-DRIVEN NO-CODE TOOLS TO ADDRESS IT-TALENT SHORTAGE
14.15	<i>Natalija Mihailova</i>	LĪDERĪBAS ASPEKTI ILGTSPĒJĪGAS UN IEKĻAUJOŠAS SABIEDRĪBAS PĀRVALDĒ: SISTĒMISKA ANALĪZE GLOBĀLO IZAICINĀJUMU KONTEKSTĀ
14.30	<i>Anna Russke</i>	EMPĀTIJAS KONCEPTUALIZĀCIJA VADĪBAS ZINĀTNĒ KĀ PAMATS EMPĀTISKAS VADĪBAS MODEĻA IZSTRĀDEI MĀKSLINIECISKĀS IEVIRZES IESTĀDĒS
14.45	<i>Yunning Shao</i>	A COMPARATIVE STUDY OF EASTERN AND WESTERN EDUCATIONAL MANAGEMENT MODELS
15.00	<i>Qingling Bu, Dzintra Iliško</i>	FROM CONSTRUCTION TO CONTINUITY: RESEARCH ON DIGITAL TRANSFORMATION IN CHINESE HIGHER EDUCATION INSTITUTIONS
15.15	<i>Jessa Mae Sajetarios</i>	THE INFLUENCE OF DYNAMIC CAPABILITIES AND TOTAL QUALITY MANAGEMENT PRACTICES ON COMPETITIVE ADVANTAGE AMONG INSURANCE COMPANIES

DARBA GRUPA / WORKGROUP:
**IZGLĪTĪBAS ZINĀTNES, PSIHOLOĢIJA, SPORTS / EDUCATIONAL SCIENCES,
PSYCHOLOGY, SPORT**

Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
Parādes ielā 1, 417. aud. / Parādes Street 1, Room 417
Plkst. 12.00 – 15.15

Moderatore / Chair
Ph. D. LIENE VALDMANE

12.00	<i>Alina Romanovska, Dzintra Iliško, Ludmila Aleksejeva</i>	ARTS-BASED LEARNING AS A PATHWAY TO CREATIVITY AND INCLUSION IN INFORMAL MAKERSPACES
12.15	<i>Wei Zhang, Dzintra Iliško</i>	EXPLORING THE POTENTIAL OF AI-ASSISTED INSTRUCTION IN JUNIOR SECONDARY ENGLISH WRITING: A QUASI-EXPERIMENTAL STUDY IN CHINA

12.30	<i>Mafereka Alice Lineo</i>	UTILISING SHADOWING TECHNIQUE IN ENHANCING LISTENING AND SPEAKING SKILLS AMONG GRADE 9 LEARNERS IN ONE SECONDARY SCHOOL IN MASERU, LESOTHO
12.45	<i>Yanying Cheng, Ilona Fjodorova, Mārīte Kravale- Pauliņa</i>	ENHANCING DEEP LEARNING THROUGH WORK-INTEGRATED LEARNING: A CONCEPTUAL FRAMEWORK OF AUTHENTICITY AND REFLECTION
13.00	<i>Mary Joy V. Elenzano, Michelle Y. Acedan</i>	STUDENTS ATTITUDE AND ENGAGEMENT TOWARD SCIENCE AS PREDICTORS OF GLOBAL SCIENTIFIC LITERACY
13.15	<i>Linards Kalniņš, Anita Sondore</i>	MATHEMATICS IN LATGALIAN: A PRACTICAL EXPERIMENT AND TERMINOLOGICAL CHALLENGES IN A MODERN SCIENTIFIC ARTICLE ON MATHEMATICS
13.30	<i>Matlthonolofatso Agnes Janefeke</i>	INVESTIGATING EQUATING METHODS: CLASSICAL TEST THEORY VS ITEM RESPONSE THEORY FOR LESOTHO'S LGCSE ACCOUNTING TEST ITEMS
13.45	<i>Diana Fomenko, Anita Pipere</i>	ARTIFICIAL INTELLIGENCE USE IN SECONDARY EDUCATION: A PILOT STUDY OF LATVIAN UPPER SECONDARY STUDENTS
14.00	<i>Vija Kovaļkova</i>	PRIVATE TUTOR IN LATVIJA IN THE CONTEXT OF EDUCATIONAL POLICY AND PEDAGOGICAL PRACTICE
14.15	<i>Dariia Shutochkina, Anika Miltuze</i>	ASSESSMENT TOOLS FOR MEASURING STUDENT ENGAGEMENT IN GRADES 4-6 ACROSS SCHOOL SUBJECTS USING INTERACTIVE DIGITAL LEARNING PLATFORMS: A SCOPING REVIEW
14.30	<i>Lūcija Apela</i>	PROMOTING THE ACADEMIC ACHIEVEMENTS OF GIFTED CHILDREN
14.45	<i>Marta Štromberga, Agnese Pridāne, Ieva Veipa</i>	LOW FERRITIN WITHOUT ANAEMIA IN YOUTH ATHLETES: PREVALENCE AND ASSOCIATION WITH ANAEROBIC PERFORMANCE
15.00	<i>Liene Valdmane</i>	AUTENTISKAS UN JĒGPILNAS LĪDZDALĪBAS VIDE IZGLĪTĪBAS IESTĀDĒ

**DARBA GRUPA / WORKGROUP:
FIZIKA, MATEMĀTIKA / PHYSICS, MATHEMATICS**

Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026

Parādes ielā 1a, 209. aud. / Parādes Street 1a, Room 209

Plkst. 12.00 – 13.15

Moderators / Chair

Ph. D. VALDIS MIZERS

12.00	<i>Jans Keviss, Eriks Sledevskis, Irena Mihailova, Marina Krasovska, Vjaceslavs Gerbreders, Valdis Mizers, Andrejs Bulanovs</i>	SYNTHESIS AND ANALYSIS OF CO ₃ O ₄ NANOSTRUCTURES FOR THE MODIFICATION OF SPE SENSORS IN HYDROGEN PEROXIDE DETECTION
12.15	<i>Irena Mihailova, Marina Krasovska, Eriks Sledevskis, Vjaceslavs Gerbreders, Jans Keviss, Valdis Mizers, Andrejs Bulanovs</i>	GROWTH-CONTROLLED CUO NANOFLOWER ELECTRODES FOR HYDROGEN PEROXIDE SENSING AND EVALUATION OF MGO NANOPARTICLE-MEDIATED DROUGHT STRESS MITIGATION IN OAT AND RYE
12.30	<i>Noluthando Julia Fukuzana</i>	A COMPARATIVE ANALYSIS OF PO-SHEN LOH'S STRUCTURED APPROACH AND TRADITIONAL METHODS OF SOLVING QUADRATIC EQUATIONS: A CASE STUDY OF ONE SECONDARY SCHOOL IN MASERU DISTRICT OF LESOTHO
12.45	<i>Peteris Daugulis, Mikhail H Klin, Anita Sondore</i>	DEFINING DETERMINANT AS A MORPHISM OF MULTIPLICATIVE MONOIDS
13.00	<i>Liene Briede, Inna Samuilika</i>	BRIDGING TRADITIONS AND INNOVATIONS IN BALTIC AND NORDIC MATHEMATICS EDUCATION: DEVELOPING RELEVANT LEARNING MATERIALS FOR HIGHER EDUCATION

DARBA GRUPA / WORKGROUP:
MĀKSLAS / ART
Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
Parādes ielā 1, 416. aud. / Parādes Street 1, Room 416
Plkst. 12.00 – 12.45

Moderatore / Chair
Dr. art. ZELTĪTE BARŠEVSKA

12.00	<i>Simona Zemlicka, Zeltīte Barševska</i>	VISUALIZATIONS OF ANXIETY: A SPECULATIVE DESIGN STRATEGY
12.15	<i>Jolanta Jefimova, Zeltīte Barševska</i>	REFLECTION SPACE: INSTALLATIONS IN CONTEMPORARY LATVIAN DESIGN
12.30	<i>Lidija Tenča- Dvorjanikova, Zeltīte Barševska</i>	CULTURAL FESTIVALS: NATURE AND ENVIRONMENTAL THEMES, COMMUNICATION STRATEGIES AND EXPERIENCES

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE I / HEALTH CARE SCIENCE I
Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
Parādes ielā 1, 201. aud. / Parādes Street 1, Room 201
Plkst. 12.00 – 14.30

Moderators / Chair
Dr. med. ANATOLIJS POŽARSKIS

12.00	<i>Maria Agolli Pamela Barjami</i>	FREQUENCY OF OBESITY IN CHILDREN AGES 2-6 YEARS OLD ALBANIAN AND THEIR IMPACT ON THE USE OF CHEMICALS-MEDICALLY
12.15	<i>Laura Bērziņa</i>	ASSESSMENT OF PREDIABETES AND TYPE 2 DIABETES RISK IN PATIENTS IN FAMILY MEDICINE PRACTICES
12.30	<i>Laura Viļuma</i>	IMPACT OF CANCER-ASSOCIATED PULMONARY EMBOLISM ON TREATMENT AND OUTCOMES IN ONCOLOGIC PATIENTS
12.45	<i>Ieva Veipa</i>	PREVENTIVE CARE DURING ACUTE VISITS AND PATIENT PERCEPTION OF THE FAMILY DOCTOR AS A HEALTHCARE COORDINATOR
13.00	<i>Ieva Veipa, Marija Baida</i>	SCOPE OF PREVENTIVE HEALTH EXAMINATIONS IN PRIMARY CARE AND THEIR IMPACT ON PATIENT PERCEPTION AND OUTCOMES: EVIDENCE FROM LATVIA
13.15	<i>Krisjanis Upenieks, Kaspars Šetlers</i>	INCIDENCE OF POSTOPERATIVE DELIRIUM AFTER MINIMALLY INVASIVE CARDIAC SURGERY
13.30	<i>Krišjānis Upenieks, Kaspars Šetlers</i>	THE IMPACT OF DIFFERENT EXTUBATION STRATEGIES ON THE DEVELOPMENT OF LUNG ATELECTASIS IN PATIENTS AFTER CARDIAC SURGERY
13.45	<i>Juliana Gabriella Pavlenko, Tatjana Petkus</i>	CLINICAL AND LABORATORY FEATURES OF ATYPICAL PNEUMONIA IN CHILDREN: A RETROSPECTIVE ANALYSIS IN A FAMILY PRACTICE
14.00	<i>Adelīna Dedele, Aleksejs Miščuks</i>	PERIOPERATIVE CHANGES IN INTRAOCULAR PRESSURE AND DIAPHRAGMATIC EXCURSION FOLLOWING INTERSCALENE BRACHIAL PLEXUS BLOCK IN UPPER EXTREMITY SURGERY
14.15	<i>Marina Loseviča, Aleksandrs Losevičs, Tarass Ivaščenko</i>	PROSPECTIVE IDENTIFICATION OF IMPLEMENTATION BARRIERS TO MODERN MENTAL HEALTHCARE IN LATVIA: A QUALITATIVE STUDY

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE II / HEALTH CARE SCIENCE II

Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026

Parādes ielā 1, 101. aud. / Parādes Street 1, Room 101

Plkst. 12.00 – 14.30

Moderatore / Chair

Dr. biol. LĪGA ANTOŅEVIČA

12.00	<i>Rinalds Einiks, Elīza Jeruma, Anna Paula Spriedēja, Laura Valaine</i>	PEDAGOGU PSIHISKĀ VESELĪBA: DEPRESIJAS SIMPTOMU SAISTĪBA AR PSIHOSOCIĀLIEM UN DARBA VIDES FAKTORIEM
12.15	<i>Laura Viduskalna, Dace Podniece, Vlads Djomins, Karīna Drozda, Anastasija Nižņikova, Katrīna Mikucka, Sanita Broliša</i>	TRAUMAS PIRMSSKOLAS VECUMA BĒRNIEM UN TO PROFILAKSE
12.30	<i>Viktorija Averčenko, Signe Puriņa</i>	PREVALENCE OF ASSOCIATED COMORBIDITIES IN PATIENTS WITH BRONCHIAL ASTHMA. EXPERIENCE OF A SINGLE CENTER
12.45	<i>Kristaps Salmiskis</i>	CLINICAL UTILITY OF RISK SCORES IN ACUTE PULMONARY EMBOLISM: A REGISTRY BASED ANALYSIS
13.00	<i>Alise Sidorova, Jeļena Daniļenko</i>	OBESITY AND METABOLIC SYNDROME: PRIMARY CARE STRATEGIES IN THE GLP-1 ERA
13.15	<i>Vivita Skujiņa</i>	PREVALENCE OF MUSCULOSKELETAL OVERLOAD AMONG PALLIATIVE AND SOCIAL CARE WORKERS IN RELATION TO WORKPLACE ORGANIZATION AND WORKLOAD
13.30	<i>Janis Sondors, Anita Baumanē</i>	POSTURE CHANGES IN PATIENTS OF DIFFERENT AGES AND THEIR MANAGEMENT IN GENERAL PRACTICE
13.45	<i>Patrīcija Stapulone, Ance Eimane, Olga Boka-Veide</i>	FACTORS AFFECTING SLEEP QUALITY IN POSTPARTUM WOMEN
14.00	<i>Kristiāna Tērauda</i>	WEIGHT GAIN DURING PREGNANCY
14.15	<i>Valerija Zlobina, Krista Gavrilova</i>	ASSOCIATION BETWEEN ACNE SEVERITY, SELF-ESTEEM, AND SOCIAL ANXIETY IN LATVIA

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE III / HEALTH CARE SCIENCE III

Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026

Parādes ielā 1, 202. aud. / Parādes Street 1, Room 202

Plkst. 12.00 – 14.30

Moderatore / Chair

Mg. sc. sal. MAGDALĒNA IGNATOVA

12.00	<i>Anna Griezīte, Elza Anna Noriņa</i>	RISK FACTORS FOR THE DEVELOPMENT OF BONE METASTASES AND PALLIATIVE RADIOTHERAPY FOR PAIN RELIEF IN BREAST CANCER PATIENTS
12.15	<i>Elza Anna Noriņa, Anna Griezīte</i>	ASSESSMENT OF HEALTH-RELATED QUALITY OF LIFE AND DISEASE ACTIVITY AMONG PATIENTS WITH RHEUMATOID ARTHRITIS USING SF-36 AND HAQ
12.30	<i>Ausrele Visockiene, Ligita Gukauskene, Edita Zemciugiene</i>	CANINE-ASSISTED THERAPY AS AN INTEGRATED BIOPSYCHOSOCIAL INTERVENTION: CHANGES IN EMOTIONAL AND MOTOR OUTCOMES IN OLDER ADULTS
12.45	<i>Gerda Salmina, Edgars Bernans, Aivars Vetra</i>	POTENTIAL APPLICATIONS OF A MECHANICAL EXOSKELETON FOR DOWNHILL SKIING TO REDUCE ENERGY EXPENDITURE IN THE LOWER EXTREMITIES
13.00	<i>Terēza Raikstiņa, Kārlis Aleksis Upenieks, Elīza Helēna Kerna</i>	METFORMIN IN POLYCYSTIC OVARY SYNDROME: A SYSTEMATIC LITERATURE REVIEW OF METABOLIC, HORMONAL, AND REPRODUCTIVE OUTCOMES

13.15	<i>Ērika Bogdanova, Katharina Marie Julia Meyer, Una Purviņa</i>	COMPARISON OF PEDIATRIC AND ADULT PATIENTS: IMPACT OF MANUAL REVIEW OF AUTOMATED AHI AND ODI SCORES ON THERAPY DECISIONS
13.30	<i>Ilze Rubeniņa, Magdalena Ignatova, Santa Marksa</i>	HEALTH LITERACY AMONG STROKE PATIENTS AND THEIR RELATIVES
13.45	<i>Ilze Rubeniņa, Eridiana Oļehnoviča, Santa Marksa</i>	NURSE TURNOVER IN HOSPITAL DEPARTMENTS IN LATVIA: ORGANIZATIONAL FACTORS AND RETENTION POSSIBILITIES
14.00	<i>Ligita Gukauskene, Alanta Kairyte</i>	MUSIC AS A NON-PHARMACOLOGICAL INTERVENTION IN THE POSTOPERATIVE PERIOD: EFFECTS ON PATIENTS' EMOTIONAL AND PHYSICAL WELL-BEING
14.15	<i>Toms Dombrovskis, Reinis Balmaks, Arta Bārzdiņa</i>	RISK FACTORS ASSOCIATED WITH UNPLANNED READMISSION TO THE PEDIATRIC INTENSIVE CARE UNIT IN LATVIA

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE IV / HEALTH CARE SCIENCE IV
 Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
 Parādes ielā 1, 203. aud. / Parādes Street 1, Room 203
 Plkst. 12.00 – 14.30

Moderatore / Chair
Mg. sc. sal. NATĀLIJA DEGTJARJOVA

12.00	<i>Kristina Lacombe, Rolands Ivanovs</i>	ASSOCIATION OF DEPRESSIVE AND ANXIETY SYMPTOMS WITH DIGITAL DEVICE USE AND LIFESTYLE FACTORS AMONG THE LATVIAN POPULATION
12.15	<i>Sandra Samoiloņa, Marta Kalniņa, Dāvis Edgars Liepa, Rolands Ivanovs, Aija de Starceva-Apele</i>	RELATIONSHIP BETWEEN ANXIETY AND THE CAPACITY TO LOVE IN THE STUDENT POPULATION
12.30	<i>Svetlana Šimane, Natālija Degtjarjova</i>	LIFESTYLE FACTORS AFFECTING LONGEVITY
12.45	<i>Agnese Barbasova, Antonijs Juzefovičs, Jānis Eglītis</i>	BREAST CANCER RECURRENCE AFTER PRIMARY TREATMENT: TIME TO RECURRENCE, CLINICAL STAGE, MOLECULAR SUBTYPE AND TUMOUR MORPHOLOGY
13.00	<i>Ruslans Bepjatijš</i>	THE IMPACT OF SLEEP HYGIENE ON THE SUBJECTIVE WELL-BEING OF EDUCATORS AND MEDICAL PERSONS
13.15	<i>Santa Bigāte, Līva Mača</i>	FACTORS ASSOCIATED WITH E-HEALTH SERVICE USE AMONG PATIENTS WITH CHRONIC DISEASES IN PRIMARY CARE
13.30	<i>Anna Braževiča, Ilze Apine</i>	IMPACT OF DEEP RESOLVE BOOST ON MRI ACQUISITION TIME IN PEDIATRIC KNEE IMAGING
13.45	<i>Sarmīte Ruskule, Sandra Perunova</i>	MĀSU PERSONĪGĀS UN PROFESIONĀLĀS PAŠAPRŪPES NOVĒRTĒJUMS LATGALES REĢIONA SLIMNĪCĀS
14.00	<i>Sandra Perunova, Indriķis Krams, Inese Kokina</i>	EFFECT OF THERAPEUTIC EXERCISE VOLUME ON ACUTE ANXIETY REDUCTION IN PATIENTS WITH SCHIZOPHRENIA, BIPOLAR DISORDER, MAJOR DEPRESSION AND GENERALIZED ANXIETY DISORDER
14.15	<i>Elva Eglīte, Sigita Hasnere, Rūdolfs Spilva</i>	ASSOCIATION OF TUMOR STAGE AND GRADE WITH ADVERSE PATHOLOGICAL FEATURES IN RENAL CELL CARCINOMA

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE V / HEALTH CARE SCIENCE V
 Ceturtdiena, 2026. gada 9. aprīlis / Thursday, April 9, 2026
 Parādes ielā 1, 115. aud. / Parādes Street 1, Room 115
 Plkst. 12.00 – 14.30

Moderatore / Chair
Dr. med. KAMILA KUZMINA

12.00	<i>Gulsena Eivazova, Tarass Ivascenko, Vladimirs V.Voicehovskis</i>	PROMOTING RESILIENCE AS A FOUNDATION FOR SAFEGUARDING MENTAL HEALTH UNDER CONDITIONS OF MILITARY THREAT: A SALUTOGENIC PERSPECTIVE ON POST-TRAUMATIC STRESS – A SYSTEMATIC REVIEW
12.15	<i>Nikolajs Verhovskis</i>	EXPLORING AWARENESS AND ATTITUDINAL FACTORS IN THE ORGANIZATION OF ADDICTION TREATMENT SERVICES
12.30	<i>Jūlija Timofejeva</i>	THE ROLE OF ANTIDEPRESSANTS IN ACHIEVING EARLY REMISSION IN PATIENTS WITH ALCOHOL DEPENDENCE AND DEPRESSIVE DISORDERS
12.45	<i>Elīza Āriņa, Artūrs Utināns</i>	ASSOCIATION BETWEEN QUALITY OF LIFE LEVELS AND DEPRESSIVE SYMPTOMS AMONG INPATIENT CARE STAFF AT THE CHILDREN'S CLINICAL UNIVERSITY HOSPITAL (BKUS)
13.00	<i>Māris Belte, Vilnis Sosārs</i>	LATVIAN POPULATION'S ATTITUDES TOWARDS EUTHANASIA AND ASSISTED SUICIDE
13.15	<i>Fanija Čukure, Dmitrijs Mjasņikovs, Katrīna Līga Sāre, Andis Užāns</i>	UNDERSTANDING PATIENT EXPECTATIONS AND THERAPY DURATION IN PSYCHODYNAMIC PSYCHOTHERAPY: INSIGHTS FROM DROP-OUT CASES
13.30	<i>Dmitrijs Mjasņikovs, Fanija Čukure, Katrīna Līga Sāre, Andis Užāns</i>	DROPOUT PATIENT PROFILES IN PSYCHODYNAMIC PSYCHOTHERAPY: A QUALITATIVE STUDY
13.45	<i>Leila Geibijeva, Alvis Melderis, Igoris Ivanovs</i>	WHEN TIME MEETS PHYSIOLOGY: TRAUMA SYSTEM TIME METRICS AND SURGICAL DECISION-MAKING IN SURGICALLY TREATED POLYTRAUMA PATIENTS
14.00	<i>Anete Grūbe-Baikova, Jeļena Daniļenko</i>	IMPACT OF COMORBIDITIES ON THE SEVERITY OF DEPRESSIVE SYMPTOMS IN MIDDLE-AGED AND SENIOR PATIENTS WITH CARDIOVASCULAR DISEASES IN PRIMARY CARE
14.15	<i>Alise Lapsa, Laura Kevere</i>	CLINICAL AND SOCIAL FACTORS INFLUENCING DIAGNOSTIC DELAY IN CHILDHOOD AUTISM: A RETROSPECTIVE ANALYSIS

2026. GADA 10. APRĪLIS / APRIL 10, 2026

DARBA GRUPA / WORKGROUP:

BIOLOĢIJA / BIOLOGY

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1a, 130. aud. / Parādes Street 1a, Room 130

Plkst. 10.00 - 14.15

Moderatori / Chairs

Dr. biol. NATALJA ŠKUTE

Ph. D. RONALDS KRAMS

10.00	<i>Aleksandra Morozova, Jeļena Oreha, Natalja Škute</i>	GENETIC DIVERSITY AND POPULATION STRUCTURE OF DREISSENA POLYMORPHA (L.) ACROSS LATVIAN FRESHWATER ECOSYSTEMS
10.15	<i>Natalja Škute, Anastasija Karnilova</i>	GLOBAL DNA METHYLATION IN INVASIVE AND NON-INVASIVE FISH ACROSS WATER BODIES WITH VARYING ANTHROPOGENIC IMPACT
10.30	<i>Anastasija Čerkesa, Natalja Škute</i>	IMPACT OF DNA HYPOMETHYLATION ON SOME MORPHOLOGICAL PARAMETERS IN DIFFERENT WHEAT ORGANS UNDER TEMPERATURE STRESS
10.45	<i>Anna Batjuka, Natalja Škute</i>	THE EFFECT OF ANTIMYCIN A AS AN INHIBITOR OF CYTOCHROME ELECTRON TRANSPORT CHAIN ON PLANT RESPIRATION AND ANTIOXIDANT STATUS
11.00	<i>Vadims Kolbjonoks, Aleksandrs Petjukevičs, Marina Krasovska, Natalja Škute</i>	OPTIMIZING IRON OXIDE NANOPARTICLE APPLICATION FOR IMPROVED ABIOTIC STRESS TOLERANCE IN RAPESEED
11.15	<i>Mārtiņš Seržants, Kristīne Lamberga, Jānis Ozoliņš, Muza Kirjušina, Edvīns Oļševskis</i>	THE IMPACT OF AFRICAN SWINE FEVER ON THE WILD BOAR POPULATION IN LATVIA
11.30	<i>Marianna Dobroštana, Svetlana Cvetkova</i>	SEROLOGICAL EVIDENCE OF LYSSAVIRUS CIRCULATION IN BAT POPULATIONS IN LATVIA
11.45	<i>Muza Kirjušina, Līgita Mežaraupe, Evita Romanovska- Dzalbe, Sanita Kecko, Elena Kirilova, Ilze Rubenina</i>	OPTIMIZATION OF FIXATION, SOLVENT, AND CLEARING STEPS IN A RAPID FLUORESCENT STAINING PROTOCOL FOR CONFOCAL MICROSCOPY
12.00 - 12.30 KAFIJAS PAUZE / COFFEE BREAK		
12.30	<i>Līga Krasovska, Mihails Pupins, Arturs Škute, Oksana Nekrasova, Andris Čeirāns</i>	EVALUATION OF THE RESULTS OF MONITORING OF AMPHIBIANS IN LATVIA IN 2022-2024: HOTSPOTS, INTERACTIONS BETWEEN ENDANGERED AND INVASIVE SPECIES, POSSIBLE TRIGGERS, AND THRESHOLDS
12.45	<i>Samira Jeļizaveta Garajeva, Ronalds Krams, Sergejs Popovs, Tatjana Grigorjeva, Tatjana Krama, Giedrius Trakimas, Ēriks Šļedeviskis, Māris Munkevics, Indriķis Krams</i>	THE PREVALENCE OF APHOMIA SOCIELLA INFESTATIONS IN BUMBLEBEES RISES WITH PROXIMITY TO APIARIES, LEADING TO DECREASED REPRODUCTIVE OUTPUT AND IMPAIRED IMMUNE RESPONSES
13.00	<i>Valērijs Aškeļāņecs, Ronalds Krams, Samira Jeļizaveta Garajeva, Tatjana Krama, Indriķis Krams</i>	ASSESSMENT OF APIARY PLACEMENT OPPORTUNITIES AND FORAGE BASE POTENTIAL FOR HONEY BEES (APIS MELLIFERA) IN LATVIA

13.15	Tatjana Grigorjeva, Sergejs Popovs, Samira Jeļizaveta Garajeva, Ronalds Krams, Giedrius Trakimas, Tatjana Krama, Indriķis Krams	INTERACTIVE EFFECTS OF DEVELOPMENTAL PREDATOR STRESS AND DIETARY TRYPTOPHAN ON LIFESPAN IN DROSOPHILA MELANOGASTER
13.30	Aleksandra Marijevska, Samira Jeļizaveta Garajeva, Ligita Bižāne, Ronalds Krams, Sergejs Popovs, Valērijs Aškeļāņecs, Ēriks Šļedevskis, Tatjana Krama, Indriķis Krams	MONITORING AND IDENTIFICATION OF BUMBLEBEE (BOMBUS) SPECIES IN TWO STUDY AREAS
13.45	Ligita Bižāne, Samira Jeļizaveta Garajeva, Aleksandra Marijevska, Sergejs Popovs, Ronalds Krams, Tatjana Grigorjeva, Ēriks Šļedevskis, Tatjana Krama, Indriķis Krams	INFLUENCE OF SPIDER PRESENCE ON BEHAVIOURAL RESPONSES OF DROSOPHILA MELANOGASTER
14.00	Ronalds Krams, Māris Munkevičs, Sergejs Popovs, Tatjana Krama, Indriķis Krams	ECOLOGICAL STOICHIOMETRY OF BUMBLEBEE CASTES, SEXES AND AGE GROUPS: INSIGHTS INTO FUNCTIONAL ROLES AND PHYSIOLOGICAL STRESS

**DOKTORANTU STUDENTU SEKCIJA "VALODU UN LITERATŪRAS STUDIJAS" /
DOCTORAL STUDENT SECTION "LANGUAGES AND LITERATURE STUDIES"**

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026
Parādes ielā 1, 417. aud. / Parādes Street 1, Room 417
Plkst. 14.00 – 16.40

Moderatore / Chair
Dr. philol. MAIJA BURIMA

14.00	Alīna Semeņihina	ХРОНОТОП ДОРОГИ В ТВОРЧЕСТВЕ АННЫ ПРИСМАНОВОЙ
14.20	Jeļena Tomaševiča	POSTMODERNISMA DISKURSA IEZĪMES ANDREJA ĻEVKINA "PĀREJAS LAIKMETA" PROZĀ
14.40	Regīna Furmanova	IZMESTA, BET NEZAUDĒTA: ŠEINAS GRAMAS (1926-1941) DIENASGRĀMATA UN TĀS GASTRONOMISKĀ KODA PROBLEMĀTIKA
15.00	Haralds Broks	KATOĻU BAZNĪCA HOLOKAUSTA NARATĪVĀ: VIESTURA KAIRIŠA INTERPRETĀCIJA
15.20	Inese Eglīte	BĒGĻU PIEREDZES REPREZENTĀCIJA MŪSDIENU BĒRNU LITERATŪRĀ: EDVARDA VAN DE VENDELA UN ANUŠA ELMANA STĀSTA MIŠKA ANALĪZE
15.40 - 16.00 PĀRTRAUKUMS / BREAK		
16.00	Safo Karimova	THE CONNOTATIVE ASPECT OF VOCABULARY IN THE CONTEXT OF THE NATIONAL PICTURE OF THE WORLD
16.20	Nilufar Sulaymanova	SPEECH ACTS EXPRESSING THE PRAGMATIC CONTENT OF POSITIVE EVALUATION

DARBA GRUPA / WORKGROUP:
EKONOMIKA, MENEDŽMENTS / ECONOMICS, MANAGEMENT

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 230. aud. / Parādes Street 1, Room 230

Plkst. 10.00 – 13.30

Moderatore / Chair

Dr. oec. LUDMILA ALEKSEJEVA

10.00	<i>Dita Zemīte, Māra Grīnberga-Šilaua</i>	TOWARDS A DEFINITION OF TRANSPORT POVERTY IN LATVIA: EVIDENCE FROM THE LITERATURE AND STAKEHOLDER PERSPECTIVES
10.15	<i>Jolanta Ūzuliņa</i>	DEPOPULATION AS A SECURITY THREAT ON THE EASTERN BORDER OF THE EUROPEAN UNION
10.30	<i>Renāte Vilmane</i>	THE PROCESS OF EVALUATING CIVILIAN EMPLOYEES IN PUBLIC ADMINISTRATION: HISTORICAL ASPECTS AND CONTEMPORARY ISSUES IN LATVIA
10.45	<i>Fatime Beqo (Buzo), Majlinda Çakalli</i>	PUBLIC EXPENDITURES ON RURAL INFRASTRUCTURE AND THEIR IMPACT ON LOCAL ECONOMIC DEVELOPMENT
11.00	<i>Elena Fedorova, Edmunds Čizo</i>	AI ADOPTION DYNAMICS AMONG SMES IN THE EUROPEAN UNION: EVIDENCE OF CONVERGENCE AND EMERGING DIGITAL DIVIDES
11.15	<i>Weibo Zhou</i>	CONSTRUCTING A DYNAMIC ESG ASSESSMENT FRAMEWORK FOR EUROPEAN REAL ESTATE AND URBAN GOVERNANCE BASED ON DIGITAL TWINS
11.30	<i>Jing Zeng</i>	THE ECONOMIC TRANSMISSION MECHANISM OF DIGITAL TOURISM ON HIGH-QUALITY TOURISM DEVELOPMENT: EVIDENCE FROM ZHANGJIAJIE, CHINA
11.45	<i>Marta Bižāne</i>	RETREAT TOURISM AS A FORM OF ALTERNATIVE TOURISM: A CONCEPTUAL ANALYSIS

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Lāsma Jaudzema- Danovska, Irēna Kokina</i>	WHEN THE ORGANIZATION SUPPORTS THE INDIVIDUAL: INTERACTION BETWEEN PSYCHOLOGICAL WELL-BEING AND ORGANIZATIONAL CULTURE IN HEALTHCARE
12.45	<i>Anna Dembovskaya, Irēna Kokina</i>	VADĪTĀJA DOMĀŠANAS POTENCIĀLS UN GATAVĪBA PĀRMAIŅĀM
13.00	<i>Borui Wang, Irēna Kokina</i>	REFORM AND INNOVATION OF THE EDUCATIONAL MANAGEMENT MODE OF COLLEGE STUDENTS
13.15	<i>Borui Wang, Irēna Kokina</i>	ANALYSIS OF HIGHER EDUCATION SERVICES FOR FOREIGN STUDENTS IN THE CONTEXT OF OPPORTUNITIES AND CHALLENGES OF THE INTERNET AGE

DARBA GRUPA / WORKGROUP:
IZGLĪTĪBAS ZINĀTNES, PSIHOLOĢIJA / EDUCATIONAL SCIENCES, PSYCHOLOGY

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 115. aud. / Parādes Street 1, Room 115

Plkst. 10.00 – 13.30

Moderatore / Chair

Mg. paed. SANTA DZALBE-SOLOGUBA

10.00	<i>Grigorijs Suhovilo, Eridiana Oļehnoviča, Mārīte Kravale- Pauliņa</i>	DIGITAL SIMULATIONS FOR IMPROVING THE MODELING SKILLS OF VOCATIONAL HIGH SCHOOL STUDENTS IN THE SUBJECT "PHYSICS I" ON THE TOPIC "UNIFORMLY ACCELERATED MOTION"
10.15	<i>Aija Ozola, Gunita Delijeva</i>	NATURE-BASED LEARNING IN EARLY CHILDHOOD EDUCATION: TEACHERS' VALUES AND PRACTICES
10.30	<i>Yulan Xing</i>	IMPACT OF "ENGLISH FUN DUBBING" APP ON JUNIOR HIGH STUDENTS' ENGLISH MOTIVATION
10.45	<i>Santa Svalbe, Sandra Zariņa, Eridiana Oļehnoviča, Mārīte Kravale- Pauliņa</i>	DEVELOPMENT OF DIGITAL LEARNING CONTENT FOR THE "NON-RESTRICTIVE APPPOSITION" IN GRADE 8 LATVIAN LANGUAGE CLASSES WITHIN A STUDENT-CENTERED APPROACH

11.00	<i>Anna Teicāne, Andris Kupšāns, Eridiana Oļehnoviča, Mārīte Kravale- Pauliņa</i>	DISCUSSION AS A TEACHING METHOD FOR ENHANCING PROFESSIONAL SECONDARY SCHOOL STUDENTS' REASONING SKILLS IN THE TOPIC "SOCIAL RELATIONS AND IDENTITY" WITHIN THE STUDY SUBJECT "SOCIAL SCIENCES AND HISTORY"
11.15	<i>Merita Isaraj, Arjan Shumeli, Artur Jaupaj</i>	IMPERATIVES IN ADVERTISING DISCOURSE: A CROSS-LINGUISTIC STUDY OF ENGLISH AND ALBANIAN
11.30	<i>Ričards Istomins, Irēna Kokina</i>	DIGITAL MODELING FOR THE DEVELOPMENT OF SPATIAL THINKING IN STUDENTS AGED 10-14
11.45	<i>Elīna Petračuka, Sandra Zariņa</i>	IMPLEMENTATION OF THE INDUCTION YEAR SUPPORT SYSTEM IN LATVIAN EDUCATIONAL INSTITUTIONS: NOVICE TEACHER EXPERIENCE AND THE ROLE OF MENTORS AND SCHOOL LEADERSHIP
12.00	<i>Alisa Melnikova, Aija Ozola</i>	ADAPTATION OF THE BARCELONA MUSIC REWARD QUESTIONNAIRE IN THE LATVIAN CONTEXT

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Volha Verasovich, Anita Pipere</i>	SOCIAL STEREOTYPES OF ARTIFICIAL INTELLIGENCE AND THEIR PSYCHOLOGICAL DETERMINANTS: AN INTEGRATIVE THEORETICAL FRAMEWORK ACROSS ACADEMIC DISCIPLINES
12.45	<i>Kristine Grina</i>	LATVIAN STAGE FOLK DANCE IN INTEREST EDUCATION IN PRESCHOOL - SITUATION CHARACTERISTICS
13.00	<i>Aija Ozola</i>	NATURE-BASED SELF-CARE: STRATEGIES, ACTIVITIES, AND QUESTIONNAIRE DEVELOPMENT
13.15	<i>Santa Dzalbe- Sologuba, Mārīte Kravale- Pauliņa</i>	UNDERSTANDING AUTHORITY AND POWER IN THE PROFESSIONAL PRACTICE OF PRE-SERVICE TEACHERS

**DARBA GRUPA / WORKGROUP:
ĶĪMIJA / CHEMISTRY**

**Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026
Parādes ielā 1a, 216. aud. / Parādes Street 1a, Room 216
Plkst. 10.00 – 11.30**

*Moderators / Chair
Mg. chem. ALEKSANDRS PUČKINS*

10.00	<i>Aleksandrs Pučkins, Sergejs Osipovs, Irēna Pučkina</i>	SEASONAL VARIATIONS IN THE CONCENTRATIONS OF NITROGEN AND PHOSPHORUS COMPOUNDS IN WATER BODIES OF DAUGAVPILS CITY
10.15	<i>Vitālijs Fiļipovs, Sergejs Osipovs, Dainis Lazdāns, Aleksandrs Pučkins, Evita Romanovska-Dzalbe</i>	DETERMINATION OF PHARMACEUTICAL AND PERSONAL CARE PRODUCT RESIDUES (PPCPS) IN MUNICIPAL WASTEWATER OF DAUGAVPILS USING THE GC-MS METHOD
10.30	<i>Jurijs Kazakevičs, Sergejs Osipovs, Mihails Pupiņš, Aleksandrs Pučkins, Evita Romanovska-Dzalbe</i>	EVALUATION OF THE PRODUCTION EFFICIENCY AND UTILIZATION POTENTIAL OF BIOGAS OBTAINED FROM ANIMAL BY-PRODUCTS
10.45	<i>Vadims Semjonovs, Valdis Mizers, Aleksandrs Pučkins, Sergejs Osipovs</i>	OPTIMIZATION OF A CATALYTIC PYROLYSIS APPROACH TO REDUCE TAR COMPOUNDS IN FUELS DERIVED FROM SOLID-WASTE PYROLYSIS
11.00	<i>Oļesja Semjonova, Valdis Mizers, Aleksandrs Pučkins, Sergejs Osipovs</i>	AN INTEGRATED APPROACH TO REDUCING TAR LEVELS IN PRODUCER GAS FROM BIOMASS GASIFICATION
11.15	<i>Sergejs Osipovs, Aleksandrs Pučkins, Natalja Osipova</i>	DEVELOPMENT OF SUSTAINABLE BIOGAS PRODUCTION TECHNOLOGIES BASED ON THE INTEGRATION OF AQUACULTURE AND AGRICULTURAL BY-PRODUCTS

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE VI / HEALTH CARE SCIENCE VI
 Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026
 Parādes ielā 1, 201. aud. / Parādes Street 1, Room 201
 Plkst. 10.00 – 13.15

Moderators / Chair
Dr. med. ANATOLIJS POŽARSKIS

10.00	<i>Dženifera Kerubiņa, Gunta Tīcmane</i>	REMOTE CONSULTATIONS IN GENERAL PRACTICE: PERSPECTIVES OF CERTIFIED GENERAL PRACTITIONER AND RESIDENTS
10.15	<i>Jekaterina Suhorukova, Ksenija Nikolajeva</i>	USE OF IRON AND DIETARY SUPPLEMENTS BY PREGNANT WOMEN IN LATVIA
10.30	<i>Alīna Verba-Solomaha, Gunta Tīcmane</i>	BENZODIAZEPINE PRESCRIBING IN FAMILY DOCTOR'S PRACTICE : PATTERNS AND ALTERNATIVE TREATMENT APPROACHES
10.45	<i>Natalija Bērziņa, Irēna Kurcalte</i>	IMPACT OF AMIODARONE THERAPY ON THYROID FUNCTION: A PROSPECTIVE THREE-MONTH SINGLE-CENTER STUDY IN LATVIA
11.00	<i>Vladimirs Serskihs, Elza Romane, Rūdolfs Spilva, Antons Suškovs, Iveta Golubovska, Aleksejs Miščuks, Elva Eglīte</i>	TERMOGRĀFIJAS UN AUKSTUMA NOVĒRTĒJUMA SALĪDZINOŠĀ ANALĪZE PĒC ADDUKTORA KANĀLA BLOKA TOTĀLĀS CEĻA LOCĪTAVAS ENDOPROTEZĒŠANAS LAIKĀ
11.15	<i>Ketlīna Grolle, Elīna Seļicka</i>	DIRECT-ACTING ANTIVIRAL TREATMENT IN HBV/HCV COINFECTION: HBV REACTIVATION AND ANTIVIRAL RESISTANCE – A LITERATURE REVIEW
11.30	<i>Sofja Grundāne, Sigita Kazūne, Anastasija Nižņikova</i>	INTERVERTEBRAL DISC EXPOSURE TO VANCOMYCIN DURING SPINE SURGERY: A PHARMACOKINETIC STUDY
11.45	<i>Laura Kavecka, Sigita Hasnere</i>	THERAPY FOR PATIENTS WITH TESTICULAR TUMORS AT PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL PERIOD FROM 2021-2025

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Renāte Kārkle, Kristīne Geldnere</i>	DIFFERENCES IN DIETARY HABITS AND PHYSICAL ACTIVITY BETWEEN PREGNANT WOMEN WITH AND WITHOUT GESTATIONAL DIABETES MELLITUS AT PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL
12.45	<i>Anastasija Nižņikova, Alise Nicmane-Aišpure, Laura Viduskalna</i>	PREVALENCE OF INSOMNIA SYMPTOMS AND PATIENT EXPERIENCE IN FAMILY PHYSICIAN PRACTICE IN LATVIA
13.00	<i>Viktorija Lovniece</i>	ANTENATAL OVARIAN TORSION AND AUTOAMPUTATION: CURRENT EVIDENCE GAPS

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE VII / HEALTH CARE SCIENCE VII
 Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026
 Parādes ielā 1, 101. aud. / Parādes Street 1, Room 101
 Plkst. 10.00 – 13.30

Moderatore / Chair
Dr. biol. LĪGA ANTOŅEVIČA

10.00	<i>Valerija Jablonska, Darja Kalužnaja</i>	THE ASSOCIATION BETWEEN COMPUTER USE AND PREVALENCE OF HEADACHE AMONG THE EMPLOYED POPULATION IN LATVIA
10.15	<i>Valerija Jablonska, Darja Kalužnaja</i>	CARRYING OR MOVING HEAVY OBJECTS AND THEIR ASSOCIATION WITH ILLNESS AMONG EMPLOYEES IN LATVIA
10.30	<i>Anīta Briede, Vija Siliņa</i>	GAPS IN HPV VACCINE KNOWLEDGE AND ELIGIBILITY AWARENESS AMONG LATVIAN MEN AGED 18–25
10.45	<i>Karīna Čudare, Dāvis Mackēvičs</i>	PERIPHERAL NERVE BLOCKS FOR ACUTE PAIN MANAGEMENT IN COMBAT-RELATED EXTREMITY INJURIES
11.00	<i>Karīna Čudare, Mārtiņš Malzubris</i>	IMAGING-BASED EVALUATION OF DONOR MUSCLE SUITABILITY IN LOWER LIMB TENDON TRANSFER SURGERY

11.15	<i>Ance Eimane, Patricija Stapulone, Marta Celmiņa</i>	SCREENING FOR OBSTRUCTIVE SLEEP APNEA RISK IN DRIVERS UNDERGOING FITNESS-TO-DRIVE ASSESSMENT
11.30	<i>Polina Finogenova, Iveta Golubovska, Sergejs Zadorožnijs, Antons Suškovs</i>	CLINICAL AND DEMOGRAPHIC PREDICTORS OF EMERGENCY OR URGENT HOSPITALIZATION
11.45	<i>Polina Finogenova, Iveta Golubovska, Sergejs Zadorožnijs, Antons Suskovs</i>	FACTORS ASSOCIATED WITH ICU READMISSION IN HOSPITALIZED PATIENTS

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Alise Gaiķe, Kārlis Kupčs</i>	THE ROLE OF ENDOVASCULAR TREATMENT IN PAIN MANAGEMENT OF KNEE OSTEOARTHRITIS
12.45	<i>Beatrise Dinsberga-Skripa, Ramona Galsone</i>	PATIENT SATISFACTION WITH LABOUR INDUCTION
13.00	<i>Beatrise Dinsberga-Skripa, Beāte Vītola, Natalja Vasika, Zane Krastiņa</i>	MATERNAL OBESITY AS AN INDEPENDENT DETERMINANT OF CAESAREAN SECTION WITHIN THE ROBSON CLASSIFICATION FRAMEWORK: IMPLICATIONS FOR OBSTETRIC CARE QUALITY
13.15	<i>Elza Gulbe</i>	RELATIONSHIP BETWEEN VITAMIN D LEVELS AND ACUTE RESPIRATORY TRACT INFECTIONS IN PRIMARY CARE

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE VIII / HEALTH CARE SCIENCE VIII

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 102. aud. / Parādes Street 1, Room 102

Plkst. 10.00 – 13.30

Moderatore / Chair

Mg. sc. sal. MAGDALĒNA IGNATOVA

10.00	<i>Kārlis Gaigals, Arturs Barščeviskis, Anna Oseņikova</i>	HEARING OUTCOMES FOLLOWING OSSICULOPLASTY WITH PORP AND TORP PROSTHESES: A RETROSPECTIVE SINGLE-CENTRE ANALYSIS
10.15	<i>Kārlis Gaigals, Arturs Barščeviskis, Anna Oseņikova</i>	POST-TONSILLECTOMY HEMORRHAGE WITHIN 14 DAYS: INCIDENCE, TIMING, AND RISK FACTORS IN ACUTE AND ELECTIVE TONSILLECTOMIES
10.30	<i>Krista Gobzema, Rihards Mikilps-Mikgelbs, Kristīne Akopjana, Arnis Kiršners, Elīna Valtere-Avotiņa, Andrejs Ērglis, Alvils Krams</i>	THE SUVMAX/DIAMETER RATIO AS A SIZE-INDEPENDENT PET/CT PARAMETER IN PERIPHERAL LUNG CANCER
10.45	<i>Nikola Anna Intlere, Roberts Petrovičs, Anna Elizabete Liepiņa, Māris Bukovskis</i>	IMPACT OF BIOLOGIC THERAPY ON DISEASE REMISSION IN PATIENTS WITH SEVERE ASTHMA: ANALYSIS OF SHARP REGISTRY DATA
11.00	<i>Valentina Ivanova</i>	MAXILLARY EXPANSION AND ITS EFFECTS ON UPPER AIRWAY DIMENSIONS AND BREATHING FUNCTION: A SYSTEMATIC REVIEW
11.15	<i>Laura Kasparāne, Renārs Deksnis</i>	TREATMENT TACTICS AND OUTCOME OF BASE OF TONGUE CANCER DEPENDING ON CANCER STAGE IN HUMAN PAPILLOMAVIRUS
11.30	<i>Elīza Helēna Kerna, Terēza Raikstiņa</i>	PREDICTIVE FACTORS FOR ACROMIAL OSTEOLYSIS FOLLOWING ACROMIOCLAVICULAR JOINT LIGAMENT INJURY FIXATION WITH HOOK PLATE

11.45	<i>Elīza Helēna Kerna, Terēza Raikstiņa</i>	FRACTURE MANAGEMENT DURING PREGNANCY: A SYSTEMATIC LITERATURE REVIEW OF DIAGNOSTIC, THERAPEUTIC, AND MATERNAL-FETAL OUTCOMES
-------	---	--

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Anna Knipše, Lelde Kalniņa, Madara Teivāne, Katrīna Terehova, Poļina Podoļako, Nikita Zvezdenkovs, Saila Ķirķe, Kristīne Geldnere</i>	ANNUAL FOLLOW-UP ADHERENCE AFTER ADRENALECTOMY IN PATIENTS WITH PHEOCHROMOCYTOMA: A RETROSPECTIVE STUDY AT PAULS STRADIŅŠ CLINICAL UNIVERSITY HOSPITAL OVER A 10-YEAR PERIOD
12.45	<i>Roberts Petrovičs, Samanta Reine, Renārs Erts, Elīna Sīviņa</i>	MACHINE LEARNING MODELS FOR PREDICTION OF BREAST CANCER RECURRENCE USING CLINICAL DATA
13.00	<i>Roberts Petrovičs, Dāniela Bāra, Kristīne Baumanne</i>	IMPACT OF TUMOUR LOCALISATION ON SURGICAL TREATMENT STRATEGIES IN MALIGNANT EYELID TUMOURS
13.15	<i>Laura Eduarda Prošina, Ivars Dominiks Noctis, Daina Andersone</i>	DISEASE ACTIVITY IN PATIENTS WITH SEROPOSITIVE RHEUMATOID ARTHRITIS: ASSOCIATION WITH AGE, SEX, DISEASE DURATION, AND GLUCOCORTICOID USE

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE IX / HEALTH CARE SCIENCE IX

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 202. aud. / Parādes Street 1, Room 202

Pkst. 10.00 – 13.45

Moderatore / Chair

Mg. sc. sal. NATĀLIJA DEGTJARJOVA

10.00	<i>Agnese Ozoliņa- Tilgase, Aivija Knīse-Repša, Gunita Delijeva, Aija Ozola</i>	IEINTERESĒTĀS PUSES DABĀ BALSTĪTĀS INTERVENCĒS VESELĪBAS APRŪPĒ: DARBĪBAS JOMU NOTEIKŠANAS PĀRSKATS
10.15	<i>Ineta Pastare, Olga Juhņeviča</i>	NURSES' PROFESSIONAL BURNOUT AND TURNOVER INTENTION
10.30	<i>Sintija Brice, Olga Juhņeviča</i>	MANAGEMENT STYLES AND NURSING TEAMWORK OF HOSPITALS NURSES
10.45	<i>Darja Kolencenko- Voskobojeva Kaspars Setlers</i>	ASSOCIATION BETWEEN EARLY ICU HYPOTENSION AND POSTOPERATIVE CREATININE ELEVATION IN CARDIAC SURGERY PATIENTS
11.00	<i>Kārlis Krustiņš, Iveta Beinarovica, Martins Kapickis, Uldis Krustins</i>	FASCIAL EPICONDYLAR AUGMENTATION FOR ULNAR NERVE STABILIZATION IN CUBITAL TUNNEL SYNDROME WITH ULNAR NERVE INSTABILITY

11.15	<i>Nikita Kuzmins, Ivanna Atava, Marta Anna Ozolina, Monta Briviba, Rihards Jankovskis, Georgijs Nesterovics, Vita Saripo, Dainus Gilis, Ruta Meiere, Elizabete Terauda, Gunda Skudrina, Eva Bolsteina, Janis Klovinis, Gustavs Latkovskis</i>	ASSOCIATION OF LIPOPROTEIN(A) LEVELS WITH EARLIER DEVELOPMENT OF CORONARY ARTERY DISEASE AMONG PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA IN LATVIA
11.30	<i>Nikita Kuzmins, Ivanna Atava, Marta Anna Ozolina, Monta Briviba, Rihards Jankovskis, Georgijs Nesterovics, Vita Saripo, Dainus Gilis, Ruta Meiere, Elizabete Terauda, Gunda Skudrina, Eva Bolsteina, Janis Klovinis, Gustavs Latkovskis</i>	CHARACTERIZATION OF AGATSTON SCORE IN PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA IN LATVIA
11.45	<i>Arta Paula Linberga, Valērija Garaščenko, Jānis Eglītis, Andrejs Srebnījs, Krista Arcimoviča</i>	TIME INTERVALS BETWEEN BREAST CANCER DIAGNOSIS, SURGERY, AND INITIATION OF ADJUVANT AND NEOADJUVANT THERAPY AND ITS ASSOCIATION WITH DISEASE RECURRENCE
12.00 - 12.30 KAFIJAS PAUZE / COFFEE BREAK		
12.30	<i>Ivans Mirzojans, Sergejs Čapulīš, Alberts Bērziņš, Kaspars Kupics</i>	QUALITY OF POST-CARDIOVERSION STROKE PREVENTION AND DOAC INITIATION PROFILE IN LATVIAN EMERGENCY DEPARTMENTS: A MULTICENTRE RETROSPECTIVE ANALYSIS
12.45	<i>Patrīcija Nemme, Ivars Veģeris, Arta Bārzdīņa</i>	ULTRASOUND GUIDANCE FOR PERIPHERAL VENOUS CATHETERIZATION IN A PEDIATRIC POPULATION: A STUDY ON ANESTHESIA AND ICU NURSES' SUCCESS RATES
13.00	<i>Anna Oseņņikova, Maksimilians Rate, Kārlis Gaigals, Robertā Iesalniece, Pauls Rubīns</i>	RADIOGRAPHIC PROGRESSION AND TREATMENT ESCALATION IN SEROPOSITIVE AND SERONEGATIVE RHEUMATOID ARTHRITIS: A RETROSPECTIVE COHORT STUDY
13.15	<i>Agnese Bišofa, Iveta Golubovska, Rita Sālījuma, Sandra Tamane, Baiba Pūcīte, Aleksējs Pšenovs, Sergejs Zadorožņijs, Līga Kauliņa, Joanna Dravante</i>	SATISFACTION OF PARTURIENTS WITH EPIDURAL ANALGESIA DURING DELIVERY: ANALYSIS OF QUESTIONNAIRE AT A 2ND LEVEL HOSPITAL
13.30	<i>Aleksējs Pšenovs, Agnese Bišofa, Inīta Buliņa</i>	DETECTION OF LUNG INVOLVEMENT IN RHEUMATOID ARTHRITIS PATIENTS USING COMPUTED TOMOGRAPHY AND ITS ASSOCIATION WITH DISEASE-MODIFYING THERAPY

DARBA GRUPA / WORKGROUP:
VESELĪBAS APRŪPES ZINĀTNE X / HEALTH CARE SCIENCE X

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 203. aud. / Parādes Street 1, Room 203

Plkst. 10.00 – 13.15

Moderatore / Chair

Mg. sc. sal. LIJA GADŽIALIJEVA

10.00	<i>Arvis Rasmanis, Inta Zīle</i>	NEURODIVERSITY AMONG LYME DISEASE PATIENTS IN LATVIA
10.15	<i>Agnese Ričika, Illa Mihejeva</i>	PATIENT-REPORTED EXPERIENCE OF CLIENT-CENTRED REHABILITATION IN LATVIA
10.30	<i>Nauris Rozentāls, Santa Bigāte, Valdis Ģībietis</i>	SGLT2 INHIBITOR USE AND ASSOCIATED RISK FACTORS FOR URINARY TRACT INFECTIONS IN PATIENTS WITH TYPE 2 DIABETES
10.45	<i>Dāniela Bāra, Roberts Petrovičs, Kristīne Fomina</i>	EPIDEMIOLOGY, CLINICAL MANIFESTATIONS AND MANAGEMENT OF HUMAN OCULAR DIROFILARIASIS – A LITERATURE REVIEW
11.00	<i>Liāna Sļedevska, Dzintra Kažoka</i>	COMPARATIVE ANALYSIS OF MORPHOSCOPIC AND METRIC APPROACHES FOR SEX ESTIMATION BASED ON THE HIP BONE
11.15	<i>Kārlis Aleksis Upenieks, Terēza Raikstiņa</i>	PLATELET-RICH PLASMA VERSUS CORTICOSTEROID INJECTIONS IN CHRONIC PLANTAR FASCIITIS: A SYSTEMATIC LITERATURE REVIEW
11.30	<i>Arina Veržbicka</i>	FACTORS ASSOCIATED WITH SURGICAL INTERVENTION IN PEDIATRIC ORBITOCELLULITIS: A RETROSPECTIVE STUDY AT CHILDREN'S CLINICAL UNIVERSITY HOSPITAL, LATVIA
11.45	<i>Arina Veržbicka</i>	RADIOLOGICAL OUTCOMES AFTER CORRECTIVE OSTEOTOMY FOR DISTAL RADIUS MALUNION: A RETROSPECTIVE STUDY

12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK

12.30	<i>Margarita Zvonkova, Anastasija Folomejeva Jakovenko</i>	ARTIFICIAL INTELLIGENCE AS AN AUXILIARY TOOL IN GENERAL PRACTITIONER PRACTICE
12.45	<i>Paula Auguste Žukauska, Nauris Zdanovskis</i>	RADIOLOGICAL FINDINGS AND PROGNOSIS OF COLORECTAL CANCER PATIENTS WITH KRAS GENE MUTATION
13.00	<i>Dāniela Bāra, Roberts Petrovičs, Kristīne Fomina, Kristīne Baumanē</i>	OPTIC NEURITIS EPIDEMIOLOGY AND CLINICAL MANIFESTATIONS IN RIGA EAST CLINICAL UNIVERSITY HOSPITAL OPHTHALMOLOGY CLINIC FROM YEAR 2020 UNTIL 2025

DARBA GRUPA / WORKGROUP:
**VĒSTURE UN KULTŪRAS VĒSTURE /
HISTORY AND HISTORY OF CULTURE**

Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026

Parādes ielā 1, 416. aud. / Parādes Street 1, Room 416

Plkst. 10.00 – 11.20

Moderatore / Chair

Ph. D. MAIJA GRIZĀNE

10.00	<i>Agnese Timofejeva</i>	ASPECTS OF THE SOCIAL PORTRAIT OF LATVIA'S STATE FORESTRY WORKERS REFLECTED IN EGO-DOCUMENTS (1918-1940)
10.20	<i>Guntis Kalne</i>	THE SPIRITUAL BIOGRAPHY OF THE LATVIAN NATION WITHIN EUROPEAN CHRISTIAN CIVILIZATION: THE HISTORIOSOPHY OF PROFESSOR ROBERTS FELDMANIS (1910-2002)
10.40	<i>Santa Zubricka</i>	“MĒS – VIŅI ” DISKURSA REPREZENTĀCIJA SPĒLFILMĀ “LIMUZĪNS JĀŅU NAKTS KRĀSĀ”
11.00	<i>Marika Kuciņa</i>	JEZUPOVAS PARKA 20. GS. REĀLIJAS

DARBA GRUPA / WORKGROUP:
VIDES ZINĀTNE / ENVIRONMENTAL SCIENCE
 Piektdiena, 2026. gada 10. aprīlis / Friday, April 10, 2026
 Parādes ielā 1, 228. aud. / Parādes Street 1, Room 228
 Plkst. 10.00 – 13.00

Moderators/Chair
Dr. biol. DĀVIS GRUBERTS

10.00	<i>Jana Paidere, Dāvis Gruberts, Anna Andžāne, Jānis Dronka, Kristīne Delvere, Artūrs Škute</i>	LONGITUDINAL DYNAMICS OF THE FUNCTIONAL STRUCTURE OF THE SPRING ZOOPLANKTON COMMUNITY IN THE DAUGAVA RIVER (2025 DRIFT EXPEDITION)
10.15	<i>Māris Ormanis, Dāvis Gruberts</i>	ASSESSMENT OF THE STRAUMES HPP IMPACT ON THE BIOLOGICAL WATER QUALITY OF THE DUBNA RIVER USING THE MACROZOOBENTHOS SAPROBITY INDEX
10.30	<i>Elvars Friliņš, Dāvis Gruberts</i>	THE XX DU DRIFT EXPEDITION ALONG THE DAUGAVA RIVER DURING THE SUMMER LOW-WATER PERIOD
10.45	<i>Līga Vaivode-Pizāne, Santa Rutkovska</i>	INITIAL RESULTS ON THE ERADICATION OF THE INVASIVE SPECIES SOLIDAGO CANADENSIS: A CASE STUDY FROM LATVIA
11.00	<i>Anželika Mihailova, Juris Soms, Māris Nitcis</i>	APPLICATION OF A LIDAR-DERIVED DEM AND GIS ANALYSIS FOR IDENTIFICATION OF MORPHOLOGICAL CHARACTERISTICS OF SMALL RIVER VALLEYS IN THE DAUGAVA NATURE PARK: A CASE STUDY OF THE RIVER POGUĻANKA
11.15	<i>Jolanta Grišunova, Santa Rutkovska</i>	UPDATING NATURE CONSERVATION PARAMETERS IN FOREST MANAGEMENT: A CASE STUDY OF SIA "SCA MEŽS LATVIJA"
11.30	<i>Aivars Valters, Juris Soms</i>	APPLICATION OF SHALLOW GEOPHYSICAL METHODS IN STUDIES OF THE INTERNAL STRUCTURE OF INLAND DUNES: THE EXAMPLE OF RUGEĻI AND STROPU FOREST, DAUGAVPILS CITY
11.45	<i>Anna Andžāne, Juris Soms</i>	THE FOLK AND WARD GRAIN-SIZE CHARACTERISTICS OF THE DAUGAVPILS INLAND DUNE FIELD
12.00 – 12.30 KAFIJAS PAUZE / COFFEE BREAK		
12.30	<i>Juris Soms, Anna Andžāne, Artūrs Vancāns</i>	APPLICATION OF DIFFERENT INTERPOLATION METHODS IN ARCGIS PRO FOR MAPPING THE GRANULOMETRIC COMPOSITION GEOGRAPHIC VARIATIONS OF AEOLIAN SAND DEPOSITS IN DAUGAVPILS
12.45	<i>Xianghua Zeng, Sergejs Čapulis</i>	BOTTLENECKS AND SOLUTIONS FOR OPENING NATURAL RESOURCES OF CHINA'S NATIONAL PARKS TO OUTDOOR SPORTS
13.00		FINAL DISCUSSION

Layout of Manuscripts for the collection “Proceedings of the 68th international scientific conference of Daugavpils University”

„Proceedings of the 68th international scientific conference of Daugavpils University” publishes original papers, based on the presentations at the international conference, held in Daugavpils, 9–10 April, 2026. 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:

- The article should be written in a version of *MS Word*, adapted for the *Windows* operating system (DOC/DOCX file). If non-standard font is used, please send it along with the article by e-mail.
- **Structure of the article:**
 - the full Title of the article (font size – 16; **bold**; Caps Lock);
 - Author’s full name(s) (font size – 14; **bold**);
 - Institution, Address, e-mail (font size – 12);
 - Abstract in English and Latvian – 1500 characters (font size – 10; line spacing – 1);
 - Key words (5- 6) should be in abstract language (font size – 10; *italic*);
 - Text of the article. The recommended length of submissions is 12 000 – 15 000 characters (font size – 12; line spacing - 1,5; margin – 2.0 cm). It is recommended to divide the body of the text into the following chapters (humanities and social sciences): *Introduction (the Aim of the Article, Material and Methods)*, *Discussion*, *Conclusions*, *Acknowledgement*, *References*. It is recommended to divide the body of the text into the following chapters (natural sciences): *Introduction*, *Material and Methods*, *Results*, *Discussion*, *Conclusions*, *Acknowledgement*, *References*.
 - 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 **June 1, 2026**.

! In order to maintain the high standards, all contributions received are submitted for review by members of the editorial board who will consider the following parameters:

- 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

Daugavpils University, Parādes street 1, Daugavpils, Latvia, LV-5401, in_ku@inbox.lv

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.....

References

- Breidaks A. 1996. *Augšzemnieku dialekta latgalisko izlokšņu fonētikas atlants*. Daugavpils: Saule.
- Lawrence J.F., Newton A.F 1995. Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names). In: Pakaluk J., Slipinski S.A. (eds.). *Biology, Phylogeny and Classification of Coleoptera. Papres Celebrating the 80th Birthday of Roy A. Crowson*. Vol.2. Warszawa, pp. 779 – 1006.
- Drees C., Matern A., Vermeulen R., Assmann Th. 2007. The influence of habitat quality on populations a plea for an amended approach in the conservation of *Agonum ericeti*. In: *Baltic Journal of Coleopterology*. Vol.7(1), Daugavpils, pp. 1 – 8.
- Turner R. H. 1990. A Comparative Content Analysis of Biographies. In: Qyen, E., ed *Comparative Methodology: Theory and Practice in International Social Research*. London, etc.: Sage Publications, pp. 134 – 150.
- Strazdiņš I. 1999. Matemātiķi pasaulē un Latvijā. No: *Zinātnes Vēstnesis*, 8. marts.
- TET 2011. *Types of Electronic Translators*. [skatīts 04.03.2011]. Pieejams (Accessed): <http://www.buzzle.com>
- VPSV 2007. *Valodniecības pamattermiņu skaidrojošā vārdnīca*. Rīga: LU Latviešu valodas institūts, Valsts valodas aģentūra.
- Soms H 2009. *Vēstures informātika: Saturs, struktūra un datu bāze Latgales dati*. <http://www.du.lv/LD/LDpublik.html> [10.02.2009].
- Шмит К. 1992. Понятие политического. *Вопросы социологии*, № 1, с. 37 – 67.