



**NATIONAL CENTER OF JUDICIAL EXPERTISE
MINISTRY OF JUSTICE OF THE REPUBLIC OF MOLDOVA**

ROMANIAN FORENSIC SCIENTISTS ASSOCIATION

**STATE NON-PROFIT ORGANIZATION “NATIONAL BUREAU OF
EXPERTISES”
OF THE REPUBLIC OF ARMENIA**

**NATIONAL SCIENTIFIC CENTER „HON. PROF. M. S. BOKARIUS FORENSIC
SCIENCE INSTITUTE”
OF THE MINISTRY OF JUSTICE OF UKRAINE**

**NATIONAL UNIVERSITY „ODESSA LAW ACADEMY”
UKRAINE**

**KYIV SCIENTIFIC RESEARCH INSTITUTE OF FORENSIC EXPERTISE
MINISTRY OF JUSTICE OF UKRAINE**

**October 2, 2026
Chisinau**

INTERNATIONAL CONFERENCE

"FOCUS ON THE FUTURE AND TECHNOLOGY"

SCIENTIFIC COMMITTEE

HONORARY PRESIDENT: Vladislav COJUHARI, Minister of Justice of the Republic of Moldova.

PRESIDENT: PhD Olga CATARAGA, Director, National Centre of Judicial Expertise.

MEMBERS: Dumitru VLEJU, State Secretary at the Ministry of Justice of the Republic of Moldova; **PhD Gheorghe POPA** - B Gen (retd.), Forensic Expert, Professor Faculty of Law, Romanian-American University of Bucharest, PhD. Supervisor at the "Titu Maiorescu" University Of Bucharest Doctoral School Of Law, Founding member and President of the Romanian Forensic Scientists Association; **PhD Ana-Maria GRAMESCU** - Judicial Technical Expert, Professor Engineer, PhD Supervisor at the Institute of Doctoral Studies "Ovidius" University of Constanta, Member of the Romanian Forensic Scientists Association, University Education Department; **PhD Argam HOVSEPYAN** - Director of the SNPO "National Bureau of Expertises" of the Republic of Armenia; **PhD Patvakan VOSKANYAN** – Deputy Director of the SNPO "National Bureau of Expertises" of the Republic of Armenia; **Dr. Hab. Hanna SPITSYNA** - Deputy Director for Academic Affairs at National Scientific Center «Hon. Prof. M. S. Bokarius Forensic Science Institute» of the Ministry of Justice of Ukraine, Doctor of Legal Sciences, Professor; **Dr. Hab. Ella SIMAKOVA-YEFREMIAN** - Head of the Laboratory for R&D and Publishing, International Cooperation, National Scientific Center «Hon. Prof. M. S. Bokarius Forensic Science Institute» of the Ministry of Justice of Ukraine, Doctor of Legal Sciences, Professor, Honored Science and Technology Figure of Ukraine; **Dr. Hab. Sergey KIVALOV** - President of the National University "Odessa Law Academy", Member of the National Academy of Legal Sciences of Ukraine, Member of the National Academy of Pedagogical Sciences of Ukraine, Doctor of Law, Professor, Honored Lawyer of Ukraine; **Dr. Hab. Oleg TODOSHCHAK** - Rector of the National University "Odessa Law Academy," Doctor of Legal Sciences, Professor; **Lilia FLOREA** – Head of the Methodical-Scientific Laboratory of the National Center of Judicial Expertise; **Viorica VOZIAN** - Judicial expert at the Methodological and Scientific Laboratory of the National Center of Judicial Expertise.

ORGANIZING COMMITTEE

PRESIDENT: Piotr PETCOVICI – Deputy Director, National Center of Judicial Expertise.

MEMBERS: PhD Maria-Georgeta STOIAN - Col. (r.), Forensic Expert, Adjunct Professor, Chemist eng., Faculty of Law, „Titu Maiorescu” University of Bucharest, Secretary general of the Romanian Forensic Scientists Association; **Adrian MITROFAN** - Forensic Expert, Vice-chair of the Forensic Technical Department within the Romanian Forensic Scientists Association; **Karen MKHITARYAN** - Deputy Director for Expert Work of the SNPO "National Bureau of Expertises" of the Republic of Armenia; **PhD Karen MAMIKONYAN** - Associate Professor Head of the Department for Coordination of Scientific Research and Technical Testing of the SNPO "National Bureau of Expertises" of the Republic of Armenia; **PhD Anastasiia KUPRIANOVA** - Director at National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Candidate of Legal Sciences; **PhD Yevheniia KOVKINA** - Head of the Laboratory for Handwriting, Linguistic, Psychological, and Art Studies, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Candidate of Philological Sciences; **Dr. Hab. Larisa ARKUSHA** - Head of the Department of Criminalistics, Forensic Science, and Polygraphy at the National University "Odessa Law Academy," Doctor of Legal Sciences, Professor; **PhD Antonina CHEREMNOVA** – Professor in the Department of Criminalistics, Forensic Science, and Polygraphy at the National University "Odessa Law Academy," Candidate of Legal Sciences, Associate Professor; **dr. hab. Denis KOLODIN** - Dean of the Faculty of Prosecutorial and Investigative Studies, Doctor of Law, Professor; **PhD Mihaela PASCAL** - University lecturer at the "Ștefan cel Mare" Academy of the Ministry of Internal Affairs, Executive Director of the European Consumer Center in the Republic of Moldova, Doctor of Law; **Lilian BELIBOV** – Deputy director of the National Center of Judicial Expertise; **Marina VITION** - judicial expert, National Center of Judicial Expertise; **Mihaela KORCINSKI**- senior specialist, National Center of Judicial Expertise; **Victoria MUNTEAN** - judicial expert, National Center of Judicial Expertise; **Alexandru SAJIN** - Judicial expert at the Methodological and Scientific Laboratory of the National Center of Judicial Expertise; **PhD candidate Ruslan POSTICA** – judicial expert, Head of Analysis and Planning Laboratory, National Center of Judicial Expertise.

PROGRAM

Moderator – Viorica VOZIAN, judicial expert MSL

Presentation time - 10 min

09.00 - 09.30 Registration/acceptance of participants

09:30 - 16:30 Technology Demonstration

Virtual CSI

Virtual Reality Forensic Training System

09.30 - 10.20 Opening of the conference

- **VLADISLAV COJUHARI, Minister of Justice of the Republic of Moldova**
 - *Welcome address*
 - *The awarding of diplomas on the occasion of the 35th anniversary of the proclamation of the independence of the Republic of Moldova*
- **DUMITRU VLEJU, State Secretary at the Ministry of Justice of the Republic of Moldova**
- **OLGA CATARAGA, Director of the National Centre of Judicial Expertise, PhD in Legal Sciences**
 - *Awarding of a diploma for outstanding achievements in the field of judicial expertise in construction*
- **GHEORGHE POPA, Faculty of Law, Romanian-American University of Bucharest, PhD. Supervisor at the “Titu Maiorescu” University Of Bucharest Doctoral School Of Law, Founding member and President of the Romanian Forensic Scientists Association, BGen (retd.), Forensic Expert, Professor, Doctor of Legal Sciences**
- **ANASTASIIA KUPRIIANOVA, Director of National Scientific Centre „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Candidate of Legal Sciences**
- **ANA-MARIA GRAMESCU, Judicial Technical Expert, Professor Engineer, PhD Supervisor at the Institute of Doctoral Studies "Ovidius" University of Constanta, Member of the Romanian Forensic Scientists Association, University Education Department, PhD in Technical Sciences**
- **PATVAKAN VOSKANYAN – Deputy Director of the SNPO “National Bureau of Expertises” of the Republic of Armenia, PhD in chemical sciences**
- **CRISTIAN MIHES, Associate Professor, University of Oradea, Romania, PhD in Legal Sciences**
- **ANCUTA ELENA FRANT, Associate Professor, “Alexandru Ioan Cuza” University of Iasi, Romania, PhD in Legal Sciences;**
- **MARISA ALOIA, Forensic psychologist and graphologist, associate professor, President of the School of Forensic Sciences in Siena, Italy, PhD in Psychology**

10.20 – 12.00 Conference proceedings. Plenary session.

- ARTIFICIAL INTELLIGENCE IN FORENSIC EXPERTISE: TOOL OR SUBSTITUTE FOR JUDICIAL EXPERT? *PhD Olga CATARAGA* - judicial expert, Director of the National Center of Judicial Expertise;
- RELEVANCE OF CONDUCTING A REMOTE PSYCHOLOGICAL ASSESSMENT OF AN INDIVIDUAL WITHIN THE FRAMEWORK OF A FORENSIC PSYCHOLOGICAL EXAMINATION, *dr. hab Anastasia KUPRIANOVA* - Director of the National Scientific Center “Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Candidate of Legal Sciences, Kharkiv, Ukraine, *dr. hab Evgenia KOVKINA* - Head of the Laboratory for Handwriting, Linguistic, Psychological, and Art Studies at the National Scientific Center Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Candidate of Philological Sciences, Kharkiv, Ukraine, *Svitlana BABYCH* - Head of the Sector for Criminalistic and Psychological Research at the Sumy Branch of the National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Sumy, Ukraine;
- MODERN LIMS SOLUTIONS IN FORENSIC SCIENCE: AUTOMATION, DATA MANAGEMENT, AND LABORATORY PROCESS CONTROL, *Alina MIMA* - Head of Department, Kyiv Branch of the National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, *Andriy DERECHA* - Forensic Expert at the Kyiv Branch of the National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine;
- BEYOND FORENSIC GRAPHOLOGY, *PhD Marisa ALOIA* - Forensic psychologist and graphologist, associate professor, President of the School of Forensic Sciences in Siena, Italy;
- EFFECTIVE REDUCTION OF THE TIME REQUIRED TO CONDUCT FORENSIC EXAMINATIONS THROUGH THE USE OF ARTIFICIAL INTELLIGENCE TECHNOLOGIES: POSSIBILITIES AND LIMITATIONS, *Anna A. HARUTYUNYAN*, *Shushanik A. MOVSISYAN* - Experts at the Department of Commodity Expertises of the "National Bureau of Expertises" SNCO, NAS RA, *Hovhannes B. GABRIELIAN* - Head of the Department of Commodity Expertises of the "National Bureau of Expertises" SNCO, NAS RA;
- MODERN TECHNOLOGIES FOR THE EXAMINATION OF FORENSIC BIOLOGICAL EVIDENCE: DIGITALIZATION AND DEVELOPMENT PROSPECTS, *Larysa DERECHA* - Scientific Secretary of the National Scientific Center “Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, *Olga GAMULIA* – Senior Researcher at the National Scientific Center “Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, *Oleksandr*

- BORZOV** – Head of Department at the Kyiv Scientific Research Institute of Forensic Expertise of the Ministry of Justice of Ukraine, Kyiv, Ukraine;
- **DATA PREPARATION FOR NEURAL NETWORKS IN MODELING THE IMPACT ON THE NATURAL ENVIRONMENT: A METHODOLOGICAL APPROACH TO MODEL CONSTRUCTION AND VALIDATION**, **PhD Igor KRAINOV** - Principal Researcher, Professor, Honored Scientist of Ukraine, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, **Boris NURMAGOMEDOV** - Forensic Expert, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, **PhD Volodymyr SABADASH** - Chief Forensic Expert, Associate Professor, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine;
 - **APPLICATION OF ARTIFICIAL INTELLIGENCE METHODS FOR SEMANTIC ANALYSIS OF CORRESPONDENCE IN MODERN MESSAGING PROGRAMS**, **dr. Serghei CHORNYI** - Senior Researcher, Associate Professor, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, **dr. Olga BRENDEL** - Senior Researcher, Head of Section, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine, **Olena SELEZNOVA** - Chief Forensic Expert, National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine, Kharkiv, Ukraine;
 - **PECULIARITIES OF EXAMINING PDF CREATION TECHNOLOGIES TO DETECT DIGITAL EDITING SIGNS**, **Andrii DERECHA**, **Taras ABROSIMOV** - forensic experts from the Kyiv Branch of the National Scientific Center „Hon. Prof. M. S. Bokarius Forensic Science Institute” of the Ministry of Justice of Ukraine;
 - **THE DIGITAL FORENSIC MEDICINE OF THE FUTURE: INTERDISCIPLINARY TECHNOLOGIES FOR THE ANALYSIS OF MEDICAL DATA IN CRIMINAL INVESTIGATIONS**, **PhD Constantin PISARENCO** - Free International University of Moldova (ULIM), Ph.D. in Law, Associate Professor, Department of Law, **PhD Serghei PISARENCO** - PMSI Institute of Pneumology "Chiril Draganiuc", Doctor Habilitat of Medicine, Associate Professor. Scientific laboratory for Non-Specific Lung Diseases;
 - **CRIMINALISTIC CHARACTERISTICS OF INTENTIONAL MURDERS AS A BASIS FOR DEVELOPING A PROFILE OF AN UNKNOWN OFFENDER**, **dr. hab. Larysa ARKUSHA** - Doctor of Law, University Professor, Chair of the Department of Criminalistics, Forensic Science, and Polygraphology, Odessa National University “Odessa Law Academy,” Odessa, Ukraine, **PhD Antonina CHEREMNOVA** - Doctor of Law, Associate Professor, Odessa, Ukraine, **PhD**

Oleksandr CHERNOV - Associate Professor in the Department of Criminalistics, Forensic Science, and Polygraphology, Odessa National University “Odessa Law Academy,” Odessa, Ukraine;

12.00 – 12.30 Break

12.30 – 16.30 Conference proceedings. Plenary session.

- **CHALLENGES IN THE DIGITIZATION OF JUDICIAL EXPERTISE—FAIRNESS AND TRANSPARENCY**, **PhD Adriana MIRON** - Transylvania University of Brasov, Romania;
- **ALGORITHMIC BIAS IN AI-ASSISTED FORENSIC EXPERTISE AS A THREAT TO THE RIGHT TO A FAIR TRIAL**, **PhD Viktoriia SIRKO** - Associate Professor of the Department of Administrative and Legal Disciplines, Odesa State University of Internal Affairs, Ukraine
- **OFFENCES IN THE FIELD OF URBAN PLANNING AND AUTHORIZATION OF CONSTRUCTION WORKS. ANALYSIS OF DAMAGES RESULTING FROM NON-COMPLIANCE WITH URBAN PLANNING REGULATIONS IN THE CONTEXT OF LAW NO. 169/2026 AND LAW NO. 50/1991**, **Prof. PhD Eng. Ana Maria GRAMESCU** - PhD Supervisor, Doctoral Studies Institute of “Ovidius” University of Constanța, Romania; Judicial Technical Expert; Member of the Romanian Association of Criminalists, University Education Section; **PhD Candidate, Arch. Corina Elena ANGHELESCU** - Doctoral Studies Institute of “Ovidius” University of Constanța, Romania; Member of the Romanian Association of Criminalists, University Education Section; **PhD Arch. Carmen TIGAU** - Doctor of Architecture, Doctoral Studies Institute of “Ion Mincu” University, Bucharest, Romania; **PhD Candidate, Arch. Bogdan TEODORESCU** - Doctoral Studies Institute of “Ovidius” University of Constanța, Romania; **PhD Chem. Eng., Col. (Ret.) Maria-Georgeta STOIAN** - Associate Professor, Faculty of Law, “Titu Maiorescu” University, Bucharest, Romania; Forensic Expert; Secretary General of the Romanian Association of Criminalists;
- **MODERN SAFETY FEATURES CREATED THROUGH THE FUSION OF TECHNOLOGIES**, **PhD candidate Ilie - Dragos NAIBA** - Chief Police Commissioner, Forensic Expert, Cluj County Police Inspectorate, Romanian Association Forensic Scientists Association, “Titu Maiorescu” University, Bucharest, Romania;
- **DIGITAL TRANSFORMATION OF JUDICIAL EXPERTISE IN CONSTRUCTION: FROM CLASSICAL DOCUMENTATION TO DIGITAL MODELS AND ARTIFICIAL INTELLIGENCE**, **Petru ZESTREA** - judicial expert, university lecturer, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;

- ALGORITHMS AND ARTIFICIAL INTELLIGENCE: AN INTERNATIONAL ISSUE, *Ioan OLARIU* - “Sfanta Chiriachi” County Emergency Hospital, Vaslui, Romania;
- JUDICIAL EXPERT EVIDENCE IN CIVIL PROCEEDINGS. CHALLENGES AND PERSPECTIVES IN THE AGE OF ALGORITHMS, *PhD Daniela DIMA, PhD Radu Cristian BUCSA* - Lecturers, “George Bacovia” University, Bacau, Romania;
- DIGITAL EVIDENCE IN THE AGE OF ARTIFICIAL INTELLIGENCE: CHALLENGES OF AUTHENTICITY AND JUDICIAL ASSESSMENT, *PhD Natalia JANU* - Lecturer, Faculty of Law and Social Sciences, “Alecu Russo” State University in Balti;
- USE OF SATELLITE IMAGERY AND AERIAL PHOTOGRAPHS AS EVIDENCE IN THE FIELD OF CONSTRUCTION, WITHIN THE SPECIALTIES “EXAMINATION OF IMMOVABLE PROPERTY, CONSTRUCTION MATERIALS, STRUCTURES AND RELATED DOCUMENTATION” AND “PARTITIONING AND DETERMINATION OF THE USE OF LAND PARCELS”, *Lucia CHINTEA* - judicial expert, Head of the Laboratory of Judicial Expertise in Construction and Evaluation at the National Center for Judicial Expertise of the Ministry of Justice of the Republic of Moldova;
- SMART TECHNOLOGIES IN THE INVESTIGATION AND MONITORING OF ENVIRONMENTAL CRIMES: PERSPECTIVES FOR THE ECOLOGICAL EXPERTISE OF THE FUTURE, *Ana-Maria CISLEANU* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- ELECTRONIC EVIDENCE AND DATA PROTECTION IN THE EUROPEAN UNION, *Carmen OLARIU* - “Sfânta Chiriachi” County Emergency Hospital, Vaslui, Romania;
- THE DIGITAL TRANSFORMATION OF FORENSIC DRUG ANALYSIS: OPPORTUNITIES AND CHALLENGES, *Svetlana COTOROBAI* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- CHEMICAL AND TOXICOLOGICAL STUDY OF WASTEWATER FOR THE PRESENCE OF NARCOTIC DRUGS USING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY–TANDEM MASS SPECTROMETRY, *G.S. ZHUMATAYEVA, A.K. ABENOVA* - Branch of the Republican State Enterprise “Center for Forensic Expertise of the Ministry of Justice of the Republic of Kazakhstan,” Scientific and Practical Center for Forensic Expertise, Astana, Republic of Kazakhstan, *P.S. VOSKANYAN* - Non-profit state organization “National Expertise Bureau” of the National Academy of Sciences of the Republic of Armenia, Yerevan, Republic of Armenia, *A.P. NOVIKOV* - The budgetary institution of the Khanty-Mansi Autonomous Okrug – Yugra, “Surgut Psychoneurological Clinical Hospital,” in the city of Surgut, Russian Federation, *S.A. SAVCHUK* - Association of Specialists in Forensic Chemical and Chemical-Toxicological Analysis, Saint Petersburg, Russian Federation;

- THE DECISIVE IMPORTANCE OF THE RELEVANCE AND CONCLUSIVENESS OF CAUSATION EVIDENCE PROVIDED BY JUDICIAL EXPERTS IN ESTABLISHING CRIMINAL LIABILITY IN OCCUPATIONAL ACCIDENT CASES, *Anatolie LASAI* - judicial expert, Head of the Laboratory of Judicial Expertise in Engineering and Technical of the National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova, *Mariana BOTEZATU* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- UPDATED REQUIREMENTS AND DEVELOPMENT DIRECTIONS FOR QUALITY MANAGEMENT IN FORENSIC EXPERTISE, *PhD Ala OBERST* - Associate Professor, Ph.D. in Economics, Technical University of Moldova, *PhD Olga CATARAGA* - Doctor of Legal Science, Director of the National Center of Judicial Expertise, *Daniela PASCARI* - judicial expert, Head of the Management System at the National Center of Judicial Expertise;
- STUDY ON THE FORENSIC IDENTIFICATION OF BULLETS FIRED THROUGH RIFLED BARRELS UNDER DIFFERENT BARREL TEMPERATURE CONDITIONS, *Phd candidate Paul CHENDE* - Forensic expert, Maramures Forensic Service, “Ferdinand I” Military Technical;
- DAMAGES CAUSED BY THE DEGRADATION OF LAND UNDER MINING OPERATIONS, *Prof. PhD Eng. Ana Maria GRAMESCU* – “Ovidius” University of Constanța, Romania; PhD Supervisor, Doctoral Studies Institute; Judicial Technical Expert; *Prof. PhD Eng. Mihaela TOTERAS* – “Ovidius” University of Constanța, Romania; *Lecturer PhD Eng. Corina GRIGORAS* – “Ovidius” University of Constanta, Romania; *Lecturer PhD Eng. Mihaela PERICLEANU* – “Ovidius” University of Constanța, Faculty of Civil Engineering, Romania;
- METHODS AND TECHNIQUES FOR ASSESSING DAMAGE TO ARCHAEOLOGICAL SITES, *PhD, Econ., Jur. Daniela A.M. BARBU* - Judicial Expert, Member of ANEVAR, Romania; *Lecturer PhD Eng. Anca GEMANARU* - “Ovidius” University of Constanta, Romania; *Prof. PhD Eng. Ana Maria GRAMESCU* - “Ovidius” University of Constanta, Romania; PhD Supervisor, Doctoral Studies Institute; Judicial Technical Expert; *PhD Chem. Eng., Col. (Ret.) Maria-Georgeta STOIAN* - Associate Professor, Faculty of Law, “Titu Maiorescu” University, Bucharest, Romania; Forensic Expert; Secretary General of the Romanian Association of Criminalists.
- THE RIGHT TO PRIVACY AT THE NATIONAL AND EUROPEAN LEVELS, *PhD. Mihaela AGHENITEI* – Associate Professor, Lower Danube University of Galați, *Ioan OLARIU, Carmen OLARIU* - “Sfanta Chiriachi” County Emergency Hospital, Vaslui, Romania;
- THE BALANCE SHEET MADE SIMPLE: WHY MANAGERS SHOULD NOT LEAVE IT SOLELY TO ACCOUNTANTS AND HOW IT UNDERPINS STRATEGIC DECISIONS, *Petru SAJIN* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;

- IMPROVING THE QUALITY OF JUDICIAL EXPERTISE OF TECHNICAL FIRE INVESTIGATION IN THE REPUBLIC OF MOLDOVA THROUGH ACCREDITATION IN ACCORDANCE WITH THE SM EN ISO/IEC 17025 STANDARD, *Ghenadie DANILIUC* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- ROAD TRAFFIC ACCIDENT RECONSTRUCTION USING EVENT DATA RECORDER (EDR) SYSTEMS: TECHNICAL AND METHODOLOGICAL ASPECTS AND EVIDENTIARY VALUE IN FORENSIC EXPERTISE, *Dumitru BALAN, Mihail TVERDOHLEB, Oleg MOROZ* - judicial experts, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- THE LEGAL FRAMEWORK FOR ENGAGING PSYCHOLOGISTS AS AD HOC JUDICIAL EXPERTS TO CONDUCT FORENSIC PSYCHOLOGICAL EXAMINATIONS IN CRIMINAL PROCEEDINGS, *Victoria MUNTEAN* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova, *Lilian BELIBOV* - Deputy Director of the National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- THE INFLUENCE OF PSYCHOLOGICAL FACTORS ON DRIVER BEHAVIOR DURING A JUDICIAL EXPERIMENT FOR THE RECONSTRUCTION OF A ROAD TRAFFIC ACCIDENT, *Victoria MUNTEAN, Alexandru SAJIN* - judicial experts, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- JUDICIAL EXPERTISE OF BUILDINGS DAMAGED BY FIRES OR EXPLOSIONS: ASSESSMENT OF LOAD-BEARING CAPACITY AND FEASIBILITY OF STRENGTHENING, SPECIALTY “EXAMINATION OF IMMOVABLE PROPERTY, CONSTRUCTION MATERIALS, STRUCTURES AND RELATED DOCUMENTS”, *Lucia CHINTEA* - judicial expert, Head of the Laboratory of Judicial Expertise in Construction and Evaluation at the National Center for Judicial Expertise of the Ministry of Justice of the Republic of Moldova, *Sergiu BAZIC* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova, *Andrian PRODAN* - trainee expert National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- FORENSIC AUTHORSHIP EXAMINATION: CHALLENGES IN IDENTIFYING THE AUTHOR OF A TEXT, *Viorica VOZIAN* - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova, *Lilia FLOREA* - judicial expert, Head of the Methodological and Scientific Laboratory of the National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- FROM NON-DESTRUCTIVE MEASUREMENT TO EXPERT CONCLUSION: LIMITS OF TECHNICAL INFERENCE IN FORENSIC EXAMINATION OF BUILDINGS AND STRUCTURES, *Petru ZESTREA* - judicial expert, university lecturer, National Centre of Judicial Expertise under

the Ministry of Justice of the Republic of Moldova, *Lilia ZESTREA* - Professor, Center of Excellence in Construction, Chisinau, Republic of Moldova;

- THE FUTURE OF FORENSIC MEDICAL EXAMINATION IN CASES INVOLVING MEDICAL CRIMES: INTEGRATION OF ARTIFICIAL INTELLIGENCE, DIGITAL ANALYTICS, AND EXPERT SYSTEMS, *PhD Constantin PISARENCO* - Free International University of Moldova (ULIM), Ph.D. in Law, Associate Professor, Department of Law, *PhD Serghei PISARENCO* - PMSI Institute of Pneumology "Chiril Draganiuc", Doctor Habilitat of Medicine, Associate Professor. Scientific laboratory for Non-Specific Lung Diseases;
- FORENSIC EXPERTISE IN DETERMINING FALSE, WRONG, ERROR, DELAYED, MISSED MEDICAL DIAGNOSES AND MALPRAXIS, *PhD candidate Sergiu GALAN* - Forensic expert, "Constantin STERE" University of European Political and Economic Studies in the Republic of Moldova;
- DOCUMENT FORGERY: ESSENCE, FEATURES AND CLASSIFICATION, *dr. hab. Svetlana AFANASENKO* - Associate Professor, Odessa Institute of SA "MAUP," Department of Law and Law Enforcement;
- OBJECTIFYING FUNCTIONAL IMPAIRMENT THROUGH MODERN MOVEMENT ANALYSIS TECHNOLOGIES: PERSPECTIVES FOR FORENSIC MEDICAL EXPERTISE, *PhD candidate Andrei CATARAGA* - Moldova State University, Specialist in kinetotherapy;
- GRAPHOSCOPIC EXPERTISE – A SCIENTIFIC METHOD FOR DETECTING FORGERY IN SALES CONTRACTS, *Irina SAPUNJI* - judicial expert, National Center of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- THE CHARACTERISTICS OF THE EXECUTION OF SELF-DISGUISED HANDWRITING, *Veronica POSTORNCA* - judicial expert, National Center of Judicial Expertise under the Ministry of Justice of the Republic of Moldova; *Daniela PASCARI* - judicial expert, Head of the Management System, National Center of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- PERSONAL SAFETY OF POLICE OFFICERS FACING AGGRESSION DURING INTERVENTIONS: BETWEEN THE PROTECTION PROVIDED BY CRIMINAL LAW AND THE USE OF DIRECT COERCIVE MEASURES, *Dr. hab. Irena MALINOWSKA* - Professor at WSKZ University of Applied Sciences in Wroclaw, Poland; *PhD Mariusz MICHALSKI* - WSKZ University of Applied Sciences in Wroclaw, Poland;
- IDENTIFICATION AND EXAMINATION OF REAL ESTATE USING DRONES IN JUDICIAL EXPERTISE IN THE FIELD OF CONSTRUCTION, *Ghenadie GROSU, Aliona CEBANU* - judicial experts, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;

- ARE REQUESTS BY THE PARTIES AND THEIR LAWYERS FOR THE CONDUCT OF FORENSIC EXAMINATIONS IN CRIMINAL CASES IN THE REPUBLIC OF MOLDOVA ACCEPTED DIRECTLY? **PhD Olga CATARAGA** - judicial expert, Director of the National Center of Judicial Expertise;
- THE CREATIVE ENTREPRENEUR PROFILE: CLASSICAL AND EMERGING TRAITS IN THE CONTEXT OF DIGITALISATION AND ARTIFICIAL INTELLIGENCE, **PhD candidate Mariana DAMASCHIN** - Moldova Academy of Economic Studies;
- ARTIFICIAL INTELLIGENCE IN FORENSIC PSYCHOLOGY: OPPORTUNITIES, LIMITATIONS, AND ETHICAL IMPLICATIONS, **Marina VITION** - judicial expert, National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;
- THE FUTURE OF FORENSIC EXPERTISE IN OCCUPATIONAL ACCIDENT INVESTIGATION: TECHNOLOGY AS ANALYTICAL SUPPORT, NOT A SUBSTITUTE FOR INTERPRETATION, **PhD candidate Ruslan POSTICA** - judicial expert, Head of the Analysis and Planning Laboratory of the National Centre of Judicial Expertise under the Ministry of Justice of the Republic of Moldova;

16.30 – 17.00 Discussion, end of the conference.

Date: 02 October 2026; Time: 09:00 AM Chisinau

Adress: 31 August 1989, 82, Chisinau, MD-2012, Republic of Moldova

Connecting to the ZOOM conference:

<https://us06web.zoom.us/j/86012124812?pwd=08vClci7JMoNl94tVvdQY48d3FRgn2.1>

Meeting ID: 860 1212 4812

Passcode: 413366

Note: The conference program is subject to change due to unforeseen circumstances.