





# **PROGRAMME BOOK**

THE I INTERNATIONAL CONFERENCE

# "OPEN SCIENCE AND INNOVATION IN **UKRAINE 2022"**

(ONLINE MODE) 27-28 OCTOBER 2022

THIS YEAR THEME OF THE CONFERENCE **OPEN SCIENTIFIC FUTURE:** LEADERS OF CHANGE

> FIRST INTERNATIONAL CONFERENCE OPEN SCIENCE AND INNOVATION IN UKRAINE IS HELD WITHIN THE FRAMEWORK OF THE INTERNATIONAL OPEN ACCESS WEEK 2022 **#OAWEEK**

> > #OSIU2022 KYIV, UKRAINE INTERNATIONAL CONFERENCE























# FIRST INTERNATIONAL CONFERENCE "OPEN SCIENCE AND INNOVATION IN UKRAINE 2022" (27-28 OCTOBER 2022) ONLINE

### **ORGANIZERS:**

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
THE STATE SCIENTIFIC AND TECHNICAL LIBRARY OF UKRAINE
STATE SCIENTIFIC INSTITUTION
UKRAINIAN INSTITUTE OF SCIENTIFIC AND TECHNICAL EXPERTISE AND INFORMATION

## PROGRAM COMMITTEE

## MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE (MES OF UKRAINE)

**OLEKSIY SHKURATOV**, DEPUTY MINISTER OF EDUCATION AND SCIENCE OF UKRAINE FOR EUROPEAN INTEGRATION; **IGOR TARANOV**, GENERAL DIRECTOR OF THE DIRECTORATE OF SCIENCE AND INNOVATION;

**GRYGORIY MOZOLEVYCH,** HEAD OF THE EXPERT GROUP ON INTEGRATION IN THE EUROPEAN RESEARCH AREA OF THE DIRECTORATE OF SCIENCE AND INNOVATION;

**OKSANA KRUKEVYCH,** HEAD OF THE EXPERT GROUP ON INNOVATION DEVELOPMENT OF THE DIRECTORATE OF SCIENCE AND INNOVATION, NATIONAL COORDINATOR OF COST IN UKRAINE;

**ANDRIY VASYLENKO,** STATE EXPERT OF THE EXPERT GROUP ON DIGITALIZATION OF EDUCATION AND SCIENCE OF THE DIRECTORATE OF DIGITAL TRANSFORMATION.

### STATE SCIENTIFIC AND TECHNICAL LIBRARY OF UKRAINE (SSTL OF UKRAINE)

ALLA ZHARINOVA, ACTING DIRECTOR.

# STATE SCIENTIFIC INSTITUTION UKRAINIAN INSTITUTE OF SCIENTIFIC AND TECHNICAL EXPERTISE AND INFORMATION (UKRISTEI)

VOLODYMYR KAMYSHYN, DIRECTOR;

OLENA CHMYR, HEAD OF THE DEPARTMENT OF SCIENTIFIC AND TECHNICAL BASE.

#### **ORGANIZING COMMITTEE**

## STATE SCIENTIFIC AND TECHNICAL LIBRARY OF UKRAINE

IRYNA TSYBENKO, HEAD OF ORGANIZING COMMITTEE, DEPUTY DIRECTOR ON DEVELOPMENT; SABINA AUHUNAS, DEPUTY HEAD OF ORGANIZING COMMITTEE, HEAD OF RESEARCH AND DIGITALIZATION DEPARTMENT.

### MEMBERS OF ORGANIZING COMMITTEE:

ANTONINA ZOLOTOVA, DEPUTY HEAD OF THE LIBRARY INNOVATION IMPLEMENTATION DEPARTMENT; MARGARYTA TSIURA, HEAD OF THE DEPARTMENT OF SCIENTIFIC AND BIBLIOGRAPHIC ANALYSIS AND SUPPORT OF RESEARCH DATABASES;

NATALIA KALYUZHNA, RESEARCH ASSISTANT:

OLGA MOSKALENKO, CHIEF LIBRARIAN.

## UKRAINIAN INSTITUTE OF SCIENTIFIC AND TECHNICAL EXPERTISE AND INFORMATION

VIKTORIA MATUSEVICH, HEAD OF THE DEPARTMENT OF INTERNATIONAL AND SCIENTIFIC ACTIVITIES;

VALERIA LYTVYNOVA, SENIOR RESEARCHER OF THE DEPARTMENT OF ACADEMIC RESOURCES;

NATALIA SOKOLOVSKA, HEAD OF THE SCIENTIFIC AND ORGANIZATIONAL SECTOR;

NATALIA SHABRANSKA, SENIOR RESEARCHER OF THE DEPARTMENT OF PROGNOSTIC AND ANALYTICAL RESEARCH OF; SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT.

CONFERENCE OPENING AT 10:00 EEST/ 9:00 CEST

## WORKING LANGUAGES OF THE CONFERENCE:

UKRAINIAN, ENGLISH
WITH SIMULTANEOUS TRANSLATION

CONTACTS:

EMAIL: CONFERENCE@DNTB.GOV.UA

# CONFERENCE PROGRAMME DAY 1, OCTOBER 27TH

# MODERATORS:

SOFIIA ZHEREBCHUK (SSTL OF UKRAINE) SABINA AUHUNAS (SSTL OF UKRAINE)

10:00 10:15	OFFICIAL OSICU2022 OPENING BY A REPRESENTATIVES OF THE MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
10:00 10:15	OLEKSII SHKURATOV DEPUTY MINISTER FOR EUROPEAN INTEGRATION, MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE WELCOME SPEECH
	IGOR TARANOV DIRECTOR GENERAL OF THE SCIENCE AND INNOVATION DIRECTORATE MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE. WELCOME SPEECH
	ALLA ZHARINOVA ACTING DIRECTOR OF STATE SCIENTIFIC AND TECHNICAL LIBRARY OF UKRAINE. WELCOME SPEECH
10:15 10:30	MICHAEL ARENTOFT HEAD OF UNIT FOR OPEN SCIENCE AT DG RESEARCH AND INNOVATION OF THE EUROPEAN COMMISSION. "EC OPEN SCIENCE POLICY AND INITIATIVES"
10:30 10:40	SUZANNE DUMOUCHEL HEAD OF EUROPEAN COOPERATION, CNRS, COORDINATOR OF OPERAS RI DIRECTOR OF THE EOSC ASSOCIATION. WELCOME SPEECH
10:40 10:50	SUSANNA MORNATI CHIEF OPERATING OFFICER OF 4SCIENCE. WELCOME SPEECH
10:50 10:55	PAVLO KARTASHOV DIRECTOR OF THE UKRAINIAN STARTUP FUND. WELCOME SPEECH
10:55 11:00	IVO WIJNBERGEN DIRECTOR OF ENGAGEMENT ORCID. "CONNECTING ACROSS BORDERS"
11:00 11:25	IRYNA KUCHMA OPEN ACCESS PROGRAMME MANAGER EIFL. "CLIMATE JUSTICE AND OPEN SCIENCE"
11:25 11:40	OLEKSANDR BEREZKO PRESIDENT OF THE EUROPEAN COUNCIL OF DOCTORAL CANDIDATES AND JUNIOR RESEARCHERS (EURODOC). "OPEN SCIENCE: OPPORTUNITY FOR UKRAINE"
11:40 11:55	YEVHENII PREOBRAZHENSKYI EXECUTIVE DIRECTOR OF URAN ASSOCIATION. "THE ROLE OF THE NATIONAL RESEARCH AND EDUCATION NETWORK OF UKRAINE IN PROVIDING ACCESS TO GLOBAL RESEARCH INFRASTRUCTURES"
11:55 12:10	GABRIELA MEJIAS COMMUNITY MANAGER AT DATACITE. "PERSISTENT IDENTIFIERS AS OPEN SCIENCE INFRASTRUCTURE"
12:10 12:25	MACIEJ MARYL DIRECTOR OF THE DIGITAL HUMANITIES CENTRE AT THE INSTITUTE OF LITERARY RESEARCH OF THE POLISH ACADEMY OF SCIENCES. "SUPPORTING UKRAINIAN OPEN SCIENCE. FROM SHORT- TERM GOALS TO LONG-TERM GAINS"
12:25 12:40	KIMBERLY PARKER WORLD HEALTH ORGANIZATION "PROGRAMME MANAGER, HINARI LIBRARY & DIGITAL INFORMATION NETWORKS WORLD HEALTH ORGANIZATION. "OPENING ACCESS WITH RESEARCH4LIFE BECAUSE "SCIENCE KNOWS NO COUNTRY"

12:40 12:55	OGNJEN OREL ASSISTANT DIRECTOR SRCE, UNIVERSITY OF ZAGREB UNIVERSITY COMPUTING CENTRE (SRCE). "NATIONAL RESEARCH E-INFRASTRUCTURE IN CROATIA"
12:55 13:10	MARGRET PLANK HEAD OF LAB NON-TEXTUAL MATERIALS, TIB – LEIBNIZ INFORMATION CENTRE FOR SCIENCE AND TECHNOLOGY. "DAAD FINANCED PROJECT "OER WITH UKRAINE"
13:10 13:20	IRYNA DRACH DIRECTOR OF THE PEDAGOGIC INSTITUTE OF THE NATIONAL ACADEMY OF PEDAGOGICAL SCIENCE OF UKRAINE. "OPEN SCIENCE IN UNIVERSITIES: EUROPEAN EXPERIENCE AND PROSPECTS FOR UKRAINE"
13:20 13:40 (SPONSOR TALK)	FRANS LETTENSTRÖM GLOBAL LICENSING MANAGER FOR BENTHAM SCIENCE GARETH DYKE CONTENT DIRECTOR, RESEARCH SQUARE COMPANY "WRITING FOR SUCCESS: PUBLISHING IN HIGH-IMPACT INTERNATIONAL JOURNALS"

# LUNCH BREAK 13:40 -14:00 VIDEO PRESENTATION REGARDING UKRAINIAN SCIENCE SUPPORT

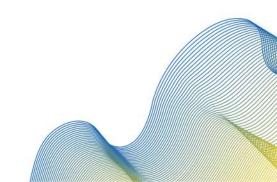
MODERATOR: SABINA AUHUNAS (SSTL OF UKRAINE)

14:00 16:00	PANEL 1. OPEN ACCESS TO RESEARCH INFRASTRUCTURES
14:00 14:15	SÖREN AUER DIRECTOR OF LEIBNIZ INFORMATION CENTRE FOR SCIENCE AND TECHNOLOGY (TIB). "ORGANIZING SCHOLARLY COMMUNICATION WITH THE OPEN RESEARCH KNOWLEDGE GRAPH"
14:15 14:30	OKSANA BRUY NATIONAL TECHNICAL UNIVERSITY OF UKRAINE IHOR SIKORSKY "KYIV POLYTECHNIC INSTITUTE". "UNIVERSITY OPEN SCIENCE POLICY. EXPERIENCE OF THE IGOR SIKORSKY KYIV POLYTECHNIC INSTITUTE"
14:30 14:50 (SPONSOR TALK)	IRENE BUSO BUSINESS DEVELOPMENT MANAGER. "FUNDING OPEN SCIENCE WITH NEW CROWDFUNDING METHODOLOGIES: NEW PERSPECTIVES AND CHALLENGES IN AN UNCERTAIN ERA"
14:50 15:05	TIZIANA FERRARI DIRECTOR OF THE EGI FOUNDATION. "FOSTERING OPEN RESEARCH INFRASTRUCTURE: BEST PRACTICES AND OPPORTUNITIES"
15:05 15:20	SERGIY SVISTUNOV HEAD OF THE DEPARTMENT OF COMPUTER SUPPORT FOR RESEARCH AND SCIENTIFIC AND TECHNICAL INFORMATION, BOGOLYUBOV INSTITUTE FOR THEORETICAL PHYSICS OF THE NATIONAL ACADEMY OF SCIENCE OF UKRAINE. "OPEN ACCESS TO THE RESEARCH INFRASTRUCTURE AT THE NATIONAL ACADEMY OF SCIENCES OF UKRAINE - THE CURRENT STATE, PROBLEMS, AND DEVELOPMENT PROSPECTS"
15:20 15:30	OLENA CHMYR HEAD OF THE DEPARTMENT FOR THE FORMATION OF ACADEMIC RESOURCES, STATE SCIENTIFIC INSTITUTION "UKRAINIAN INSTITUTE FOR SCIENTIFIC TECHNICAL EXPERTISE. "NATIONAL REPOSITORY OF ACADEMIC TEXTS IN THE SYSTEM OF OPEN SCIENCE: CURRENT STATE AND FUTURE DEVELOPMENT"
15:30 15:40	SABINA AUHUNAS HEAD OF RESEARCH AND DIGITALIZATION DEPARTMENT, STATE SCIENTIFIC AND TECHNICAL LIBRARY OF UKRAINE. "BUILDING UKRAINIAN CURRENT RESEARCH INFORMATION SYSTEM URIS"
15:40 15:50	SERHII ZHARINOV ACTING DIRECTOR OF UKRAINIAN SCIENTIFIC CENTER OF THE DEVELOPMENT OF INFORMATION TECHNOLOGIES. "INTERNATIONAL SCIENTIFIC AND TECHNICAL COOPERATION DEVELOPMENT"

15:50 16:00 Q&A SESSION

MODERATOR: NATALIIA KALIUZHNA (SSTL OF UKRAINE)

16:00 18:00	PANEL 2. CURRENT TRENDS IN RESEARCH EVALUATION PRACTICES
16:00 16:10	GRYGORIY MOZOLEVYCH HEAD OF THE EXPERT GROUP ON INTEGRATION INTO THE EUROPEAN RESEARCH AREA OF THE DIRECTORATE OF SCIENCE AND INNOVATION OF THE MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE. "NATIONAL ACTION PLAN FOR THE IMPLEMENTATION OF THE PRINCIPLES OF OPEN SCIENCE UNTIL 2030"
16:10 16:25	LUDO WALTMAN  DEPUTY DIRECTOR AT THE CENTRE FOR SCIENCE AND TECHNOLOGY STUDIES (CWTS) AT LEIDEN UNIVERSITY. "OPEN SCIENCE AND RESEARCH ASSESSMENT REFORM – A HAPPY MARRIAGE?"
16:25 16:40	EMANUEL KULCZYCKI HEAD OF THE SCHOLARLY COMMUNICATION RESEARCH GROUP, ADAM MICKIEWICZ UNIVERSITY. "THE GEOPOLITICS OF SCHOLARLY COMMUNICATION: MULTIPLE LANGUAGES AND ALPHABETS"
16:40 16:55	OLGA POLOTSKA EXECUTIVE DIRECTOR OF THE NATIONAL RESEARCH FOUNDATION OF UKRAINE. "RESEARCH ASSESSMENT REFORM: A TREND AND A CHALLENGE"
16:55 17:10	SEBASTIAN DAHLE VICE PRESIDENT OF EUROPEAN COUNCIL OF DOCTORAL CANDIDATES AND JUNIOR RESEARCHERS. "AN EARLY-CAREER RESEARCHERS' PERSPECTIVE ON OPEN SCIENCE AND RESEARCH ASSESSMENT"
17:10 17:25	IHOR YEHOROV HEAD OF THE DEPARTMENT OF INSTITUTE FOR ECONOMICS AND FORECASTING OF THE NATIONAL ACADEMY OF SCIENCE OF UKRAINE. "KEY TRENDS IN RESEARCH INSTITUTIONS EVALUATION"
17:25 17:40	ALISON FROMME EXECUTIVE OFFICER OF ARXIV. "OPEN: OUR CENTRAL MISSION"
17:40 18:00	Q&A SESSION



# DAY 2, OCTOBER 28TH

MODERATOR: OKSANA KRUKEVYCH, HEAD OF THE EXPERT GROUP ON INNOVATION DEVELOPMENT OF THE DIRECTORATE OF SCIENCE AND INNOVATION, NATIONAL COORDINATOR OF COST IN UKRAINE (MES OF UKRAINE)

11:00 12:30	COST INFO DAY (EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY)
11:00 11:05	<b>OLEKSII SHKURATOV</b> DEPUTY MINISTER OF EDUCATION AND SCIENCE OF UKRAINE FOR EUROPEAN INTEGRATION. <i>WELCOME</i> SPEECH
11:05 11:15	RONALD DE BRUIN DIRECTOR, COST ASSOCIATION. "INTRODUCTION TO COST"
11:15 11:30	KATALIN ALFÖLDI POLICY OFFICER, COST ASSOCIATION. "NETWORKING AND COLLABORATION - GETTING INVOLVED AND PREPARE A COST ACTION"
11:30 11:45	OLEKSII TURUTA CA21131 OKSANA PELYUKH CA21125 "ADDED VALUE AND BENEFITS - COST ACTION MEMBERS FROM UKRAINE: ENABLING MULTILINGUAL EYE-TRACKING DATA COLLECTION FOR HUMAN AND MACHINE LANGUAGE PROCESSING RESEARCH", "A EUROPEAN FORUM FOR REVITALISATION OF MARGINALISED MOUNTAIN AREAS"
11:45 12:00	MARYNA MARAKOVA, TRAINEE COMMUNICATIONS, COST ASSOCIATION. "COST FROM THE INSIDE"
12:00 12:15	OKSANA KRUKEVYCH HEAD OF THE EXPERT GROUP ON INNOVATION DEVELOPMENT OF THE DIRECTORATE OF SCIENCE AND INNOVATION, NATIONAL COORDINATOR OF COST IN UKRAINE (MES OF UKRAINE). "UKRAINE AS A COST FULL MEMBER"
12:15 12:30	Q&A SESSION

BREAK 12:30-13:00

MODERATOR: OLENA CHMYR (UKRISTEI)

13:00 14:00	PANEL 3. OPEN INNOVATION DURING MILITARY ACTIONS AND ACTION PLAN FOR POST-WAR RECOVERY PERIOD
13:00	MARIA KRASNOSHCHOK
13:15	PROJECT MANAGER IN THE UKRAINIAN STARTUP FUND. "INTRODUCTION TO UKRAINIAN STARTUP FUND"
13:15	KATE DEGTYAR
13:30	PROJECT MANAGER "DEEP TECH ACCELERATOR". "MEET UP DEEP TECH ACCELERATOR"
13:30 13:45	IVAN KULCHYTSKIY NGO AGENCY OF EUROPEAN INNOVATIONS PRESIDENT. "MECHANISMS AND TOOLS OF ACCELERATORS
13.45	OF INNOVATIVE ACTIVITY WITHIN THE FRAMEWORK OF THE HORIZON EUROPE PROGRAM"

13:45
14:00
VOLODYMYR NOCHVAI
SENIOR RESEARCH FELLOW IN THE INSTITUTE OF PROBLEMS OF MATHEMATICAL MACHINES AND
SYSTEMS OF THE NATIONAL ACADEMY OF SCIENCES OF UKRAINE. "OPEN INNOVATION AS A FACTOR OF UKRAINE'S INTEGRATION INTO THE EUROPEAN RESEARCH AREA"

MODERATOR: NATALIIA KALIUZHNA (SSTL OF UKRAINE)

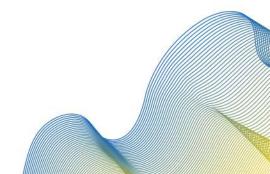
14:00 15:45	PANEL 4. OPEN ACCESS TO SCIENTIFIC LITERATURE AND SCIENTIFIC- TECHNICAL INFORMATION
14:00 14:20	COLLEEN CAMPBELL OPEN ACCESS 2020 INITIATIVE COORDINATOR, MAX PLANCK DIGITAL LIBRARY. "THE SECOND WAVE OF TRANSITION ON THE WAY TO OPEN SCIENCE"
14:20 14:35	KAREN HYTTEBALLE IBANEZ SENIOR OFFICER, TECHNICAL UNIVERSITY DENMARK. "THE DANISH OPEN ACCESS INDICATOR - MONITORING THE SHARE OF OA ON A NATIONAL LEVEL"
14:35 14:50	LEA MARIA FERGUSON HELMHOLTZ ASSOCIATION, HELMHOLTZ OPEN SCIENCE OFFICE. "ENABLING OPEN SCIENCE PRACTICES IN HELMHOLTZ!" - SPOTLIGHT FROM THE PERSPECTIVE OF A RESEARCH PERFORMING ORGANIZATION"
14:50 15:05	CHRISTIAN HAUSCHKE LEAD LAB GROUP OPEN RESEARCH INFORMATION, TIB – LEIBNIZ INFORMATION CENTRE FOR SCIENCE AND TECHNOLOGY. "OPEN ACCESS JOURNALS IN THE SCHOLARLY METADATA COMMONS – THE LONG TAIL"
15:05 15:20	CYNTHIA HUDSON-VITALE DIRECTOR OF SCHOLARS AND SCHOLARSHIP, ASSOCIATION OF RESEARCH LIBRARIES. "REALITIES OF ACADEMIC DATA SHARING"
15:20 15:30	SERHIY KOZMENKO CO-FOUNDER OF THE PUBLISHING COMPANY "BUSINESS PERSPECTIVES". "CURRENT STATUS AND DEVELOPMENT STRATEGY OF NATIONAL SCIENTIFIC JOURNALS"
15:30 15:45	PAULA MILEWSKA COSTUMER CONSULTANT IN CENTRAL AND EASTERN EUROPE, ELSEVIER "OPEN ACCESS TRENDS"

# BREAK 15:45-16:00

MODERATOR: SOFIIA ZHEREBCHUK (SSTL OF UKRAINE)

16:00 18:00	PANEL 5. OPEN RESEARCH DATA AND REPRODUCIBILITY OF RESEARCH RESULTS
16:00 16:15	LAMBERT HELLER HEAD OF OPEN SCIENCE LAB TECHNISCHE INFORMATIONSBIBLIOTHEK. "HOW TO RUN AN OPEN SCIENCE LAB – WHY BOOK SPRINTS, HACKATHONS AND OTHER AGILE FORMATS ARE IMPORTANT IN THE CONTEXT OF RESEARCH DATA EDUCATION AT TIB"
16:15 16:30	SERHII FROLOV DEPARTMENT OF PHYSICS AND ASTRONOMY UNIVERSITY OF PITTSBURGH. "HOW DATA SHARING CAN ALLEVIATE REPRODUCIBILITY CRISIS IN NATURAL SCIENCES"

16:30 16:45	PALOMA ARRAIZA ENGAGEMENT MANAGER (GLOBAL CONSORTIA) ORCID. "ORCID'S CONTRIBUTION TO THE OPEN METADATA ECOSYSTEM"
16:45 17:00	DOMINIC FARACE DIRECTOR GREYNET INTERNATIONAL, GREY LITERATURE NETWORK SERVICE. "DATA PAPERS PROVIDE AN OPEN AND FAIR WAY TO PUBLISH RESEARCH DATA: GREYNET'S USE CASE"
17:00 17:15	OLEKSANDR STRYZHAK DEPUTY DIRECTOR OF THE NATIONAL CENTER "MINOR ACADEMY OF SCIENCES OF UKRAINE". "TRANSDISCIPLINARY CLUSTERS OF NARRATIVES OF SCIENTIFIC AND SCIENTIFIC AND TECHNICAL PRODUCTION"
17:15 17:30	TETIANA YAROSHENKO VICE PRESIDENT FOR RESEARCH AND INFORMATIZATION, KYIV MOHYLA ACADEMY. "OPEN ACCESS, OPEN SCIENCE, OPEN DATA: HOW IT WAS AND WHERE WE ARE GOING (TO THE 20TH ANNIVERSARY OF THE BUDAPEST OPEN ACCESS DECLARATION)"
17:30 17:45	MARIA GOULD PRODUCT MANAGER / RESEARCH DATA SPECIALIST, AND RESEARCH ORGANIZATION REGISTRY PROJECT LEAD, CALIFORNIA DIGITAL LIBRARY. "RESEARCH ORGANIZATION REGISTRY: OPEN PERSISTENT IDENTIFIERS FOR AFFILIATIONS"
17:45 18:00 (SPONSOR	IRYNA TYKHONKOVA CUSTOMER SUCCESS ARCHITECT, CLARIVATE. WELCOME SPEECH "ANALYSIS OF OPEN PUBLICATIONS IN UKRAINE ACCORDING TO WEB OF SCIENCE DATA"



### **VIDEO PRESENTATIONS**

YEVHEN YEVSEEV

VILNIUS UNIVERSITY

ANDRII SIDLIARENKO

COMMERCIAL DIRECTOR, UNICHECK UKRAINE

VALERY BUSHNOV

AGRICULTURAL SERVICE COOPERATIVE "NASH

DOBROBUT"

IRYNA SAVCHENKO

SENIOR RESEARCHER, JUNIOR ACADEMY OF

SCIENCE OF UKRAINE

ALEXANDRA LYASHENKO

UKRAINIAN CATHOLIC UNIVERSITY

HENNADIY MALASHONOK

NATIONAL UNIVERSITY OF KYIV MOHYLA ACADEMY

YEVHEN SHAPOVALOV

SENIOR RESEARCHER, JUNIOR ACADEMY OF

SCIENCES OF UKRAINE

VASYL HORBACHUK

V.M.GLUSHKOV INSTITUTE OF CYBERNETICS OF

THE NATIONAL ACADEMY OF SCIENCE OF UKRAINE

YURIY MELKOV

INSTITUTE OF HIGHER EDUCATION OF THE NATIONAL

ACADEMY OF PEDAGOGICAL SCIENCES OF UKRAINE

**ALLA SYDKO** 

NATIONAL UNIVERSITY OF KYIV MOHYLA ACADEMY

ALEXANDER LAKTIONOV

NATIONAL UNIVERSITY YURI KONDRATYUK POLTAVA

POLYTECHNIC

YURIY DUBOVENKO

SENIOR RESEARCHER SUBBOTIN' INSTITUTE OF GEOPHYSICS OF NATIONAL ACADEMY OF SCIENCES OF

UKRAINE

"LEAKS OF PERSONAL DATA, AS A PRIORITY PROBLEM OF THE FIELD OF DATA PROTECTION"

"INTEGRITY AT ALL STAGES OF RESEARCH"

"AGRICULTURAL ADVISORY AS A TOOL DEVELOPMENT OF INNOVATIONS AND TRANSFER OF INNOVATIVE

**TECHNOLOGIES"** 

"AUTOMATION OF DOCUMENT FLOW IN SCIENTIFIC

ACTIVITIES WITH AUTOFILLING OF INFORMATION ABOUT

SCIENTISTS"

"CONVERGENCE OF ADULT EDUCATION AND CITIZEN-

SCIENCE IN UKRAINE: MODERN CHALLENGES AND

OPPORTUNITIES"

"OPEN SCIENCE IN UKRAINE: CLOUD MATHEMATICS"

"AUTOMATIC PROCESSING OF LITERARY REVIEW BY

CREATING ONTOLOGIES OF SCIENTIFIC RESEARCH"

"INFRASTRUCTURAL TECHNOLOGIES OF BIG AND OPEN DATA OF THE NATIONAL ACADEMY OF SCIENCES OF

UKRAINE"

"VALUE DIMENSIONS OF OPEN SCIENCE: FROM OPEN

ACCESS TO PUBLIC SCIENCE"

"DEVELOPING THE OPEN SCIENCE INFRASTRUCTURE: A SUPERCOMPUTING PLATFORM FOR LARGE MATRIX

COMPUTING"

"TECHNOLOGY OF ANALYSIS AND PREDICTION QUALITY

OF INTERACTION ELEMENTS OF THE SUB-SYSTEMS OF

THE COMPLEX SYSTEM"

"ON THE USE OF SOCIAL NETWORKS AS A PREDICTION

MARKET TOOL FOR IMPROVING THE PRACTICE OF

**EVALUATING SCIENTIFIC RESEARCH"** 

## POSTER SESSION

# SERHII MURANOV

LLC "OLIYA"

## MAXIM GORIKHOVSKY

COLLEGE OF ECONOMICS, LAW AND INFORMATION TECHNOLOGIES DEPUTY DIRECTOR

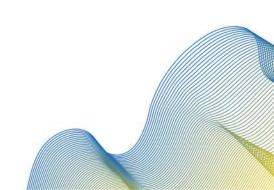
### KONSTANTIN MATSIEVSKY

VERKIN INSTITUTE FOR LOW TEMPERATURE PHYSICS AND ENGINEERING OF THE NATIONAL ACADEMY OF SCIENCES OF UKRAINE

"UNIVERSAL MURANOV ENGINE (UME) WITH EXTERNAL HEAT EXCHANGE FOR ENVIRONMENTALLY FRIENDLY GENERATION OF CHEAP ENERGY"

"RAISING THE LEVEL OF AWARENESS AND BUILDING COMPETENCE OF OPEN SCIENCE ON THE BASIS OF THE RESEARCHGATE PLATFORM2

"ACCESS MODELS IN THE PRACTICE OF THE PUBLICATIONS "JOURNAL OF MATHEMATICAL PHYSICS, ANALYSIS, GEOMETRY" AND "LOW TEMPERATURE PHYSICS"



# **SPONSORS**



SOFTWARE COMPANY ESTABLISHED IN 2015 TO SUPPORT UNIVERSITIES, RESEARCH CENTRES AND CULTURAL INSTITUTIONS IN MANAGING THE DIFFERENT PHASES OF A DIGITAL PROJECT. 4SCIENCE HELPS INSTITUTIONS MAKE THEIR DATA, INFORMATION AND DIGITAL RESOURCES MEANINGFUL AND VISIBLE. AMONG THE NUMBER OF SOLUTIONS, WHICH 4SCIENCE OFFERS IS DSPACE — THE MOST WIDELY USED REPOSITORY SOFTWARE IN THE WORLD. 4SCIENCE IS CONSTANTLY WORKING WITH THE DSPACE COMMUNITY ON IMPROVING THE PLATFORM, DEVELOPING NEW FUNCTIONALITIES AND ADD-ON MODULES AND IMPLEMENTING COMPLIANCE WITH INTERNATIONAL STANDARDS AND INTEROPERABILITY PROTOCOLS.



BENTHAM SCIENCE IS A SCIENCE, TECHNOLOGY, AND MEDICAL PUBLISHER, PROVIDING ACADEMIC RESEARCHERS AND INDUSTRIAL PROFESSIONALS WITH THE LATEST INFORMATION IN DIVERSE FIELDS OF SCIENCE AND TECHNOLOGY. BENTHAM SCIENCE CURRENTLY PUBLISHES MORE THAN 130 JOURNALS IN BOTH ELECTRONIC AND PRINTED FORMATS. THE JOURNALS COVER VARIOUS DISCIPLINES IN PHARMACEUTICAL RESEARCH AND DEVELOPMENT, MEDICAL SUBSPECIALTIES, ENGINEERING, TECHNOLOGY, AND SOCIAL SCIENCES.



ELSEVIER IS A GLOBAL AND MODERN PUBLISHING BUSINESS HEADQUARTERED IN AMSTERDAM WITH OFFICES WORLDWIDE, WAS FOUNDED IN 1880. WITH THE ADVENT OF DIGITAL TECHNOLOGY, THE COMPANY STARTED FOCUSING ON ANALYTICAL AND DECISION-MAKING TOOLS. THE COMPANY'S PRODUCTS INCLUDE AN ABSTRACT AND CITATION DATABASE SCOPUS, THE WORLD'S PREMIER PLATFORM OF PEER-REVIEWED LITERATURE SCIENCEDIRECT, A FREE REFERENCE MANAGER MENDELEY, PORTAL ONLINE EDUCATIONAL MATERIALS EVOLVE, ALSO KNOVEL – AN ONLINE LIBRARY OF FULL-TEXT CONTENT, AN EXPERT-CURATED CHEMISTRY DATABASE REAXYS AND A CLINICAL SEARCH ENGINE CLINICALKEY.



CLARIVATE IS A PUBLICLY TRADED COMPANY AND GLOBAL LEADER IN PROVIDING TRUSTED INSIGHTS AND ANALYTICS TO ACCELERATE THE PACE OF INNOVATION. THE COMPANY NOW HAS MORE THAN 11,000 COLLEAGUES LOCATED AROUND THE WORLD, AND CLARIVATE WORKS WITH OVER 200 PARTNERS TO DELIVER VALUE AND SUCCESS FOR THEIR CUSTOMERS, INCLUDING UNIVERSITIES, NONPROFITS, FUNDING ORGANIZATIONS, PUBLISHERS, CORPORATIONS, GOVERNMENT ORGANIZATIONS AND LAW FIRMS. CLARIVATE PRODUCT FAMILIES ARE WEB OF SCIENCE (INCLUDES ALSO ENDNOTE, ENDNOTE CLICK, AND SCHOLARONE), COMPUMARK, CORTELLIS, DARTS-IP, DERWENT, INNOVATIVE, MARKMONITOR, AND ALSO THE VARIOUS PROQUEST PRODUCTS AND SERVICES.

# **DONORS**



RESEARCH SQUARE IS A MULTIDISCIPLINARY PREPRINT AND AUTHOR SERVICES PLATFORM WHICH ALLOWS RESEARCHERS TO SHARE THEIR WORK EARLY, GAIN FEEDBACK FROM THE COMMUNITY, AND START MAKING CHANGES TO THEIR MANUSCRIPT PRIOR TO PEER REVIEW IN A JOURNAL. RESEARCH SQUARE COMPANY COMMITTED TO MAKING RESEARCH COMMUNICATION FASTER, FAIRER, AND MORE USEFUL. RESEARCH SQUARE BELONGS TO SPRINGER NATURE GROUP.



AJE DIGITAL EDITING IS A FAST AND FLEXIBLE EDITING TOOL WHICH USES STATE-OF-THE-ART MACHINE LEARNING METHODS TO TRANSLATE AND EDIT MANUSCRIPT, THESIS, OR GRANT APPLICATION.



EGI FOUNDATION OFFERS A FEDERATION AND MANAGEMENT PLATFORM THAT ENABLES SERVICE PROVIDERS TO HARMONISE INTERFACES AND CONNECT TO A COMMON HUB. THE FOUNDATION TEAM ENGAGES WITH RESEARCH COMMUNITIES TO UNDERSTAND THE DEMAND, TO SIMPLIFY THE ACCESS AND TO DRIVE INNOVATION TOGETHER.



MPCLINIC IS A MULTIDISCIPLINARY MEDICAL CENTER (MC), FOUNDED BY MEDICAL PROFESSIONALS WITH MANY YEARS OF EXPERIENCE IN VARIOUS FIELDS OF MEDICINE. ON THE BASIS OF OUR MEDICAL CENTER, PATIENTS HAVE THE OPPORTUNITY TO UNDERGO A FULL EXAMINATION TREATMENT AND PREVENTION OF DISEASES OF ALL ORGANS AND SYSTEMS. THE MAIN DIRECTIONS OF THE MEDICAL CENTER ARE: ORTHOPEDICS-TRAUMATOLOGY, ARTHROSCOPY, NEUROSURGERY, NEUROORTHOPEDICS AND VERTEBROLOGY, MULTIDISCIPLINARY REHABILITATION, CARDIOLOGY AND GYNECOLOGY.

