



## II International Conference "OPEN SCIENCE AND INNOVATION IN UKRAINE 2023"

**26-27.10.2023**Kyiv, Ukraine - Hanover, Germany (online)

# The Role of URIS and Research Information Management Systems (RIMS) in the Implementation of Open Science

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## Researchers at Risk Fellowships: Ukrainian scholars share their experiences

26 SEP 2022

Historians, cybersecurity engineers, medical geneticists, musicologists and food scientists are among the first Ukrainian scholars to receive new Researchers at Risk Fellowships from the British Academy with Cara (the Council for At-Risk Academics) and support from the Academy of Medical Sciences, the Royal Academy of Engineering and the Royal Society.

#### Dr Tetyana Lunyova

Associate Professor, University of York



Dr Tetyana Lunyova, Associate Professor, University of York

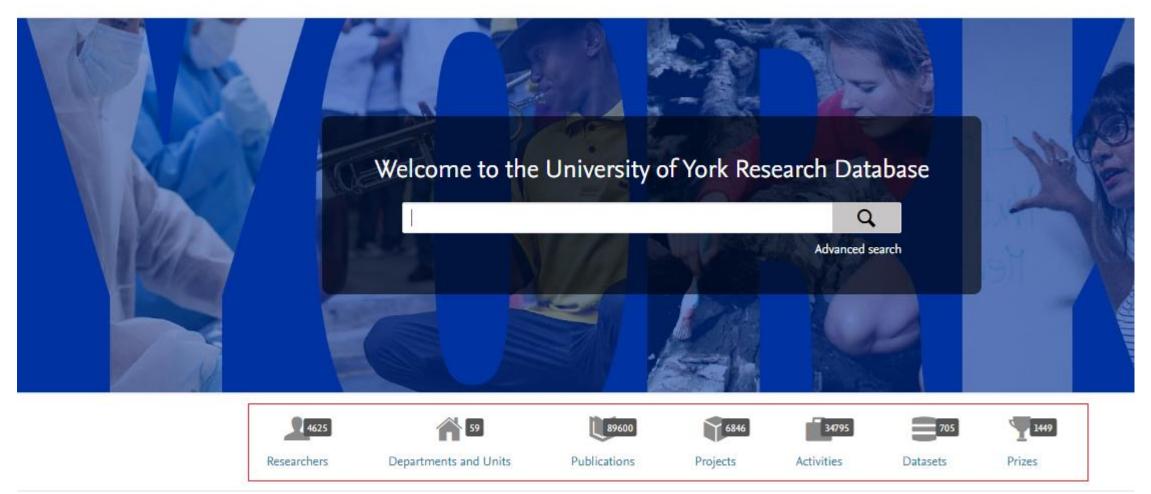
"There are three main foci of my research: English essayistic discourse, the impact of cultural differences on academic writing and the implications of this phenomenon for teaching, and English Medium Instruction in Higher Education.

"When the war broke out, I was working at Poltava V.G. Korolenko National Pedagogical University. It was a very busy time for me with intensive research and a lot of teaching. I had been studying ekphrasis in English essays on visual arts, as well as observing challenges my students were having with learning how to write English academic essays. The chaos and dangers of the first war days made it impossible to carry out any research or teaching. I came to a very difficult decision to leave Ukraine with my young son on 7 March when there were still very many uncertainties in all the spheres of life in Ukraine and the education process in universities and schools was suspended.

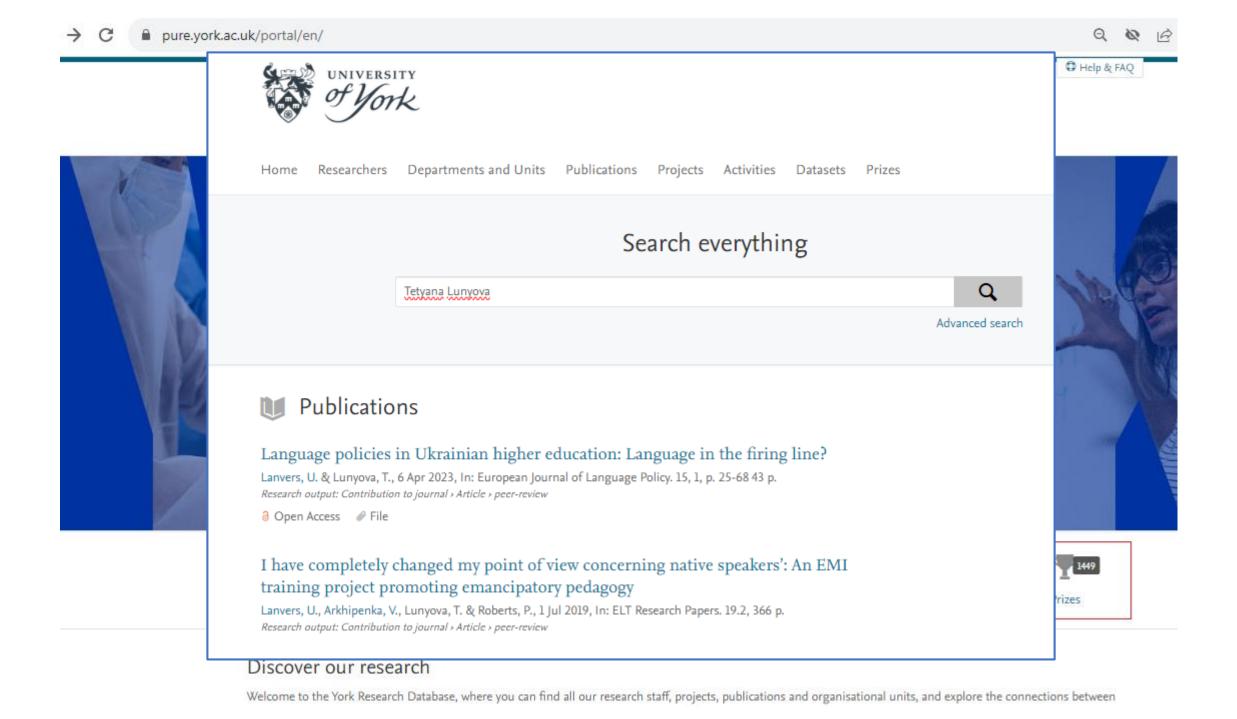






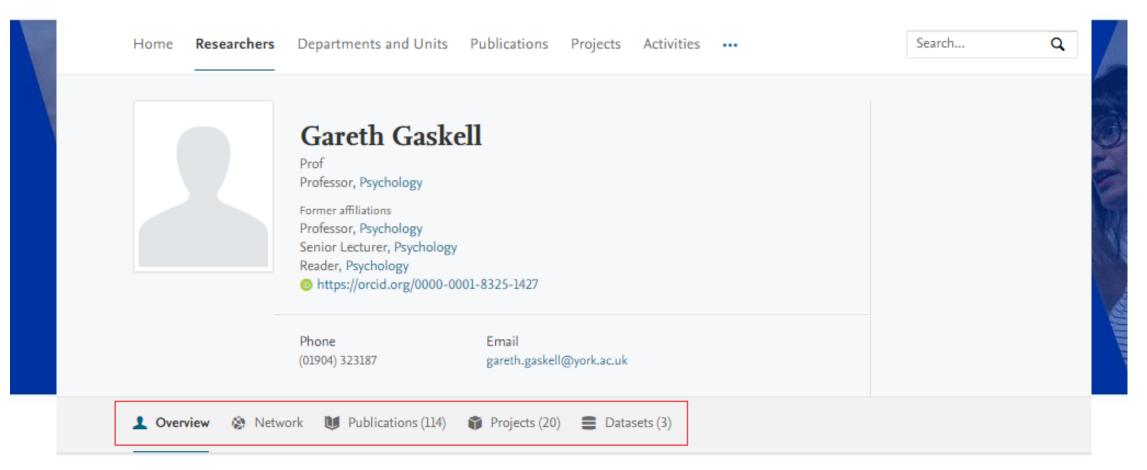


#### Discover our research









### Collaborations and top research areas from the last five years

#### Discover our research



Collections | Publications | ETD | Datasets | Researchers | Departments | Projects | Events | More → | Statistics →





#### Recent Additions

<u>Paugiavaisčio atsparumo siurblių slopiklių</u> <u>ypatumai: sąveika su bakterijomis ir vaidmuo mažinant</u> <u>atsparumą antibiotikams</u>

[Characteristics of multidrug efflux pump inhibitors: the interaction with bacteria and the role in reducing antibiotic resistance]

Doctoral Thesis Sakalauskaitė, Sandra &

2023-11-24

Vis daugiau bakterijų sukeltų infekcijų tampa sunkiau išgydomos dėl bakterijų atsparumo, daugeliui antiblos

Most viewed

Publication Kokybiniai tyrimai: principai ir metodai : vadovėlis socialinių mokslų studijų programų studentams

BOOK Zydzidilaite, Viiilla a 10,

Book <u>Žydžiūnaitė</u>, <u>Vilma</u> <u> D</u>; <u>Sabaliauskas</u>, <u>Stanislav</u>

Vilnius: Vaga, 2017

Šis vadovėlis skiriamas aukštųjų mokyklų socialinių mokslų edukologijos, psichologijos, sociologijos, antropologijo

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**17039** 

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Most downloaded

Publication Introduction into linguistics : a teaching guide : metodinė priemonė

Book <u>Masaitienė</u>, <u>Dalia</u>

Kaunas : Vytauto Didžiojo universiteto leidykla, 2009

This teaching aid has grown out from the course Introduction into English Linguistics which I have been

✓ Show more

± 39556

Publication Introduction to the analysis of crime fiction

Talaktroninic ičtaklinici s near frattos://www.vdu.lt/cris/home



#### Mission

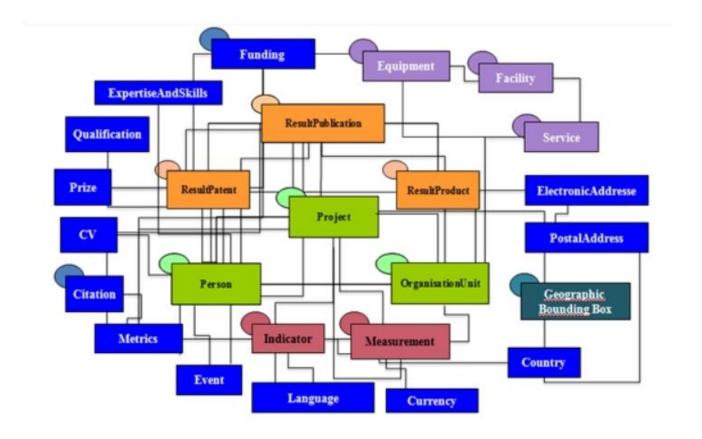
"To promote collaboration within the research information community and advance interoperability through CERIF"



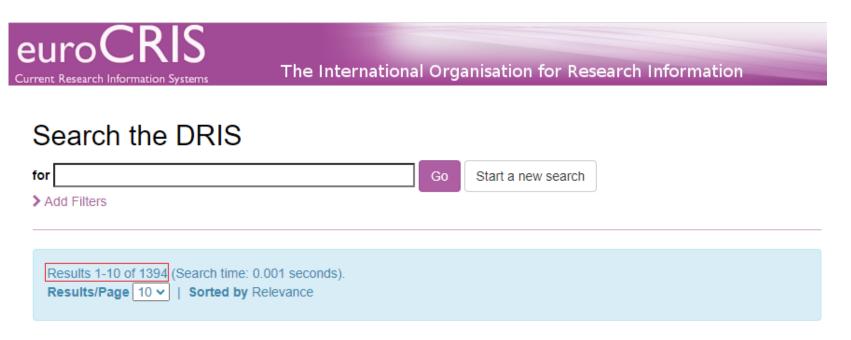
#### Main features of CERIF

CERIF (the Common European Research Information Format) is:

- A concept about research entities and their relationships Specification (Conceptual Level)
- A description of research entities and their relationships Model (Logical Level)
- A formalization of research entities and their relationships Database Scripts (Physical Level)



## Directory of Research Information Systems (DRIS)



## Directory of Research Information Systems (DRIS)



#### Search the DRIS

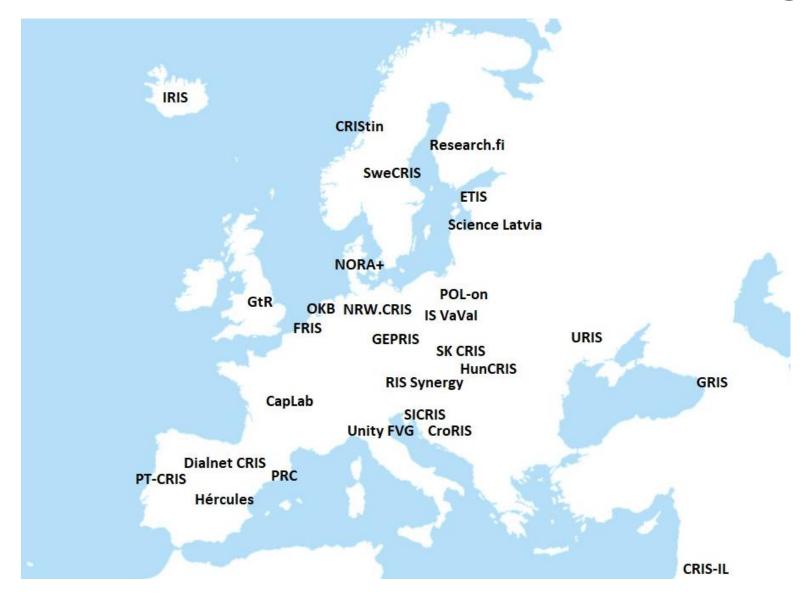


## Directory of Research Information Systems (DRIS)





## CRISCROS WG for national/regional CRISs



## CRISCROS WG for national/regional CRISs



## CRISCROS WG for national/regional CRISs



Membership | News and Events | Services | Repository | About

#### CRISCROS - A working group to bring together national and regional CRIS initiatives

There's been frequent presentations for national and regional CRIS in past euroCRIS membership meetings and CRIS conferences – see for instance SK CRIS, CRIStin, the Finnish Research Hub, POL-on and FRIS – but there was no initiative thus far to bring together all these projects in order to share best practices and try to learn from each other. This is a particularly valuable conversation given that plenty of the workflows for running these systems are in fact common even if each platform tends to design and implement them on its own.

This changed when the Austrian RIS Synergy project to explore the feasibility of developing a national research portal in the country sent a proposal for a half-day workshop to the CRIS2022 Conference in Dubronik called "The do's and dont's of building a sustainable portal". As explained in the Nov 2022 blog post announcing the launch of what would eventually become the CRISCROS Working Group, the round table discussion held in Dubrovnik laid the foundations for a regular collaboration and discussion forum across national and regional CRIS initiatives.

At the time of writing, the composition of the CRISCROS WG – which has already held three online meetings and a webinar on top of the launch session and discussion at the Nijmegen euroCRIS SMM last Autumn – includes representatives from a good number of CRIS initiatives across Europe and beyond.

This webpage for the CRISCROS WG within the euroCRIS website aims to provide an **up-to-date account of the group's activities, presentations and publications**:

## An example area for cross-CRIS coordination

FRIS already collecting info on research instruments and facilities in Flanders

## FRIS: Metadata model for research infrastructure

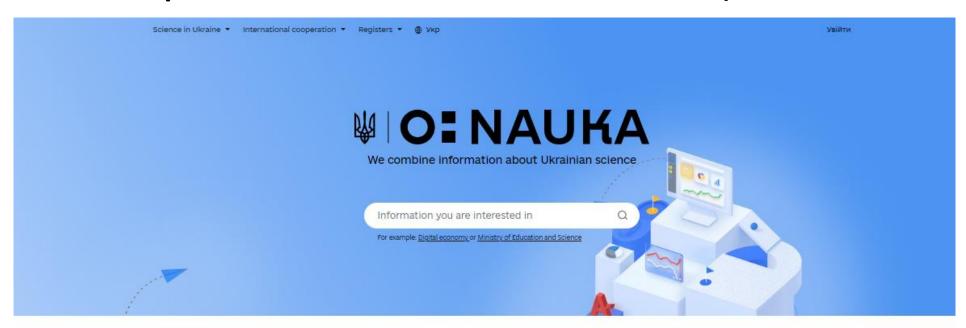
- Characteristics
  - → 25 metadata fields
- Identifier
- Federated identifier
- Name
- Acronym
- Description
- Keywords
- Type
- Location type
- Accessibility
- User modalities
- Starting date
- End date
- Location(s)
- Contact
- Website

- Technology classification (Fraunhofer-35)
- Research disciplines (FRDS)
- · Data provider is consortium coordinator?
- · Consortium coordinator
- Organisation(s) of consortium partners of infrastructure project
- Affiliations of consortium partners of the infrastructure project that provide data to FRIS
- Link to funding project(s)
- · Link to projects utilizing infrastructure
- Link to publications utilizing infrastructure
- · Link to other infrastructure

## An example area for cross-CRIS coordination

Science in Ukraine	International	cooperation ▼ Registers ▼ ⊕ Укр		Увійт
Scientists Institu	tions	Research infrastructure	Publications	Projects
E.g., University				Find
E.g., University  Type of research infrastructure		Портативний електрокардіогра	ф "ФАЗАГРАФ"	Find
	172	Портативний електрокардіогра	ф "ФАЗАГРАФ" <sub>City</sub>	Institution
Type of research infrastructure	172 98			Institution IRTC ITS NAS and MES
Type of research infrastructure  Products		Type of RI	City	Institution
Type of research infrastructure Products Scientific equipment	98	Type of RI	City	Institution IRTC ITS NAS and MES

## Open Science: what URIS does (and is still to do)



### System profiles





#### Institutions

Contains information about Ukrainian scientific institutions and institutions of biobox advantion



#### Research infrastructure

Contains information about scientific equipment,



#### Scientists



#### **Publications**

Contains information on publications of Ukrainian scientists imported from ODOID and contributed



https://nauka.gov.ua/en/

## Open Science: what URIS does (and is still to do)

- **Open Access:** publications + journals (ongoing). Ideally with access to full-text wherever possible
- Research Data Management: datasets (pending)
- Funded research projects (pending)
- Open Research Infrastructures (ongoing)
- Persistent identifiers for authors (ORCID) and organisations (ROR) (ongoing)





## Thanks!

## Questions?



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