

DESCRIPTION OF TRAINING PROGRAMME
FOT THE DOCTORAL SCHOOL AT THE KAZIMIERZ WIELKI UNIVERSITY

INFORMATION ON COURSE	
Course	Workshop on disseminating the results of scientific activity including open access)
Type of classes	basic classes
Academic year	2021/2022
Class instructor	dr hab. Piotr Siuda, prof. uczelni
Number of hours	15
Forme of classes	lab
Pass rules	credit with grade
Language of lecture	English
Framework learning outcomes (8 PRK)	<ul style="list-style-type: none"> • knows and understands the rules for dissemination of scientific results, including in open access mode • is able to disseminate research results, including in popular forms • knows and understands basic principles of knowledge transfer to the economic and social spheres and commercialization of results of scientific activity and know-how related to these results • is able to transfer research results to the economic and social spheres • is ready to fulfil the social obligations of researchers and creators
DETAILED DESCRIPTION OF CLASSES	
Particular learning outcomes	Methods of verifications of learning outcomes
<p>W01 – Knows what is understood by the concept of disseminating science.</p> <p>W02 – Knows what Open Access is and indicates its types.</p> <p>W03 – Knows how to properly prepare a scientific presentation.</p> <p>U01 – Can skillfully use the software for the preparation of presentations and posters.</p> <p>U02 – Can use websites for the presentation of scientific achievements (Publons, ImpactStory, figshare, Kudosm ORCID).</p> <p>U03 – Can undertake publishing-related activities aimed at disseminating research results (Google scholar, ASNS and others).</p> <p>U04 – Searches for sources useful in writing scientific texts.</p> <p>K01 – Publishes in accordance with the ethos of the research community</p>	<p>W01 – test</p> <p>W02 – test</p> <p>W03 – exercises (tasks) in class</p> <p>U01 – exercises (tasks) in class</p> <p>U02 – exercises (tasks) in class</p> <p>U03 – exercises (tasks) in class</p> <p>U04 – exercises (tasks) in class</p> <p>K01 – test</p>
PROGRAM CONTENT IMPLEMENTED DURNING CLASSES	
<p>SCIENCE DISSEMINATION AND OPEN ACCESS ACTIVITIES</p> <ul style="list-style-type: none"> • Activities promoting science - definitions, areas, activities. • Open Access – characteristics (types, trends, evaluation). • Social media as a tool of scientists. 	

CONFERENCE PRESENTATION AS A TOOL FOR SCIENTIFIC COMMUNICATION

- Before creating a presentation – preparing yourself before you start.
- What questions should be answered in order to construct a good presentation.
- Preliminary issues related to presentations.
- Rules for creating a good presentation – time, efficiency, structure of the presentation.
- Organization and architecture, text, colors, illustrations and animations.
- How to prepare for a speech.
- The importance of the first and last moments of the presentation – how to start and finish.
- In front of the audience.
- The latest trends in creating presentations.
- Creating a presentation and the issue of copyright.
- Posters.
- Software for creating presentations and posters.

PUBLISHING ACTIVITIES

- Tools for the presenting of scientific achievements (Publons, ImpactStory, figshare, Kudos, Google scholar).
- ORCID.
- How to use Google Scholar.
- How to find citations from individual academics and journals.
- Number of citations and Hirsch index.
- How to prepare publications for indexing by Google Scholar?
- How to correctly use Google Scholar?
- Is it possible to deal with the problem of lack of citations in Google Scholar?
- "Publish or Perish".
- Academic Social Networking Services – features, advantages and disadvantages.

SEARCHING FOR SOURCES USEFUL WHEN WRITING SCIENTIFIC TEXTS

- Scientific search engines? Characteristics, typology, examples.
- Types of scientific resources.
- Searching for journals published in the Open Access model (what is OA; web resources; how to ensure the publishing policy of periodicals).
- Searching for data from empirical research.

Didactic methods and educational techniques	lecture, discussion, presentations, case studies
Evaluation criteria	credit with grade (assessment conditioned by a test and performance of exercises in class)
The form and conditions of passing (the form of verification of learning outcomes)	test, exercises (tasks) in class
Literature	<ul style="list-style-type: none">• Bożena Bednarek-Michalska, Modele biznesowe otwartego publikowania naukowego: http://open.ebib.pl/ojs/index.php/wydawnictwa_zwarte/article/download/111/203.• Emanuel Kulczycki, Otwarte czasopisma. Zakładanie czasopism naukowych oraz transformacja czasopism zamkniętych: https://biblioteka.gumed.edu.pl/admin/ckfinder/userfiles/files/pdf/Kulczycki_Otwarte_czasopisma.pdf.• Jakub Szprot (red.), Otwarty dostęp w instytucjach naukowych: http://biblioteka.pollub.pl/sites/default/files/17_Otwarty%20dost%C4%99p%20w%20instytucjach%20naukowych.pdf.

	<ul style="list-style-type: none">• Krzysztof Siewicz, Otwarty dostęp do publikacji naukowych. Kwestie prawne: https://depot.ceon.pl/bitstream/handle/123456789/335/K_Siewicz_Otwarty_dostep_do_publicacji_naukowych.pdf?sequence=4.• Paweł Szczęsny, Otwarta nauka, czyli dobre praktyki uczonych: https://biblioteka.gumed.edu.pl/admin/ckfinder/userfiles/files/pdf/Szczesny_Otwarta_nauka.pdf.• Peter Suber, Otwarty dostęp: http://pon.edu.pl/images/plon_publications/files/14_Peter_Suber_-_Otwarty_dostep.pdf• Wasylczyk P, Prezentacje naukowe, PWN, Warszawa 2017.
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