



## 3<sup>rd</sup> Evaluation report on project achievements by EU partners



*Quality Control of Project Activities*

01.04.2020

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## 1. Introduction

According to the project application this key strategic document „Evaluation report on project achievements by EU partner“ is prepared in collaboration with University of Kragujevac (*the leader of the work package*), and project coordinator (*University of Novi Sad*). The outline will be presented to the members of the project Consortium in order to receive feedback from all partner institutions. The finalized version will be adopted and uploaded on the project portal.

The outline builds on the description provided in the project application. As foreseen by the application the „Evaluation report on project achievements by EU partner“ consists of internal and to some extent external quality control components. In that context, this report will serve as a quality control tool for securing the quality of project management and deliverables, furthermore, this report will be used to improve the overall quality and the impact of the BE-OPEN project.

This document is the second, yearly report of evaluation on project achievements done by EU partner (*three in total will be made*). This report contains an analysis of the main outputs and tangibles done in the BE-OPEN project.

The report is divided into five individual segments that contain report and analysis on the quality of project actions, these segments are:

- 1) The analysis of the training of university staff, policy makers, journal editors, and research benefactors in use of open science platforms:
  - 3<sup>rd</sup> training in use of open science platforms - University of Novi Sad
  - 2<sup>nd</sup> training in use of open science platforms - University of Novi Sad
  - Training for users of the University of Belgrade Institutional Repository
  - Training for users of the University of Arts in Belgrade Institutional Repository
  - Training for users of the University of Novi Sad Institutional Repository
  - Training in use of open science platforms - University of Kragujevac
  - Training in use of open science platforms - University of Nis
  - Training in use of open science platforms - State University of Novi Pazar
- 2) The analysis of the work packages and its deliverables, done by Quality assurance group:
  - Quality assurance group report on WP2, deliverable 4
  - Quality assurance group report on WP3, deliverable 2
  - Quality assurance group report on WP4, deliverable 1
  - Quality assurance group report on WP4, deliverable 2
  - Quality assurance group report on WP4, deliverable 3
  - Quality assurance group report on WP4, deliverable 4
- 3) Conclusions of the evaluation report

Each segment as an individual as it seems is an integral part of this report. The finding of this report will be discussed during the Steering Committee and implemented during the lifetime of the Project for the purpose of high performance, good functionality and stability of the consortium and project.

## 2. The analysis of the training of university staff, policy makers, journal editors, and research benefactors in use of open science platforms

The analysis of the training of university staff, policy makers, journal editors, and research benefactors in use of open science platforms is the first segment in the analysis of a 3<sup>rd</sup> year of a consortium that will show the quality of outcomes.

The analysis of is done by using Annex\_3 Event report template, and Annex\_5 Participant feedback form. These reports are an integral part of the report and contain the analysis on 3rd training in use of open science platforms - University of Novi Sad; 2nd training in use of open science platforms - University of Novi Sad; Training for users of the University of Belgrade Institutional Repository; Training for users of the University of Arts in Belgrade Institutional Repository; Training for users of the University of Novi Sad Institutional Repository; Training in use of open science platforms - University of Kragujevac; Training in use of open science platforms - University of Nis; Training in use of open science platforms - State University of Novi Pazar.

### 2.1 The 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> training in use of open science platforms at University of Novi Sad

On the [project website](#), partners can find Agenda, Gallery, Attendance sheet and this report.

Event Title:	Training in use of open science platforms: University of Novi Sad
Event Date:	May 24, Nov 29, Dec 12 2019;
Event Venue:	Dr Zorana Đinđića 1, Novi Sad
Type of event: <i>(National, international, press conference, promotional event etc.)</i>	Training and promotional event
Short description:	
A training in use of open science platforms and repository was held at the University of Novi Sad during 2019. Targeting researchers, librarians and university staff and leadership. The training was delivered by researchers from University of Novi Sad.	
Organiser(s):	University of Novi Sad, Serbia

Agenda:	Agenda for <a href="#">1-st Training at Novi Sad</a> ; <a href="#">2-nd Training at Novi Sad</a> ; <a href="#">3-nd Training at Novi Sad</a> .
Number of participants:	First training at Novi Sad <b>76</b> , Second training <b>37</b> , and on the Third training <b>38</b> .
Links to further information:	<ol style="list-style-type: none"> <li>1. <a href="#">Training in use of open science platforms – University of Novi Sad</a></li> <li>2. <a href="#">Training in use of open science platforms – University of Novi Sad</a></li> <li>3. <a href="#">Training in use of open science platforms – University of Novi Sad</a></li> </ol>

We can conclude that main strengths of the event are the high level of organisation, and that activities are mainly fitting the purpose and enjoyed by participants. There are no suggestions for the improvement of the future similar events so we can conclude that event is organized in line with project objectives and participants needs.

## 2.2 The analysis of the training for users of the University of Belgrade Institutional Repository

On the [project website](#), partners can find Agenda, Gallery, Attendance sheet and this report.

Event Title:	Training in use of open science platforms: University of Belgrade
Event Date:	May 27 2019
Event Venue:	Studentski Trg 1, Beograd
Type of event: (National, international, press conference, promotional event etc.)	Training and promotional event
Short description:	

A training in use of open science platforms and repository was held at the University of Belgrade on May 27 2019. Targeting researchers, librarians and university staff and leadership. The training was delivered by researchers from University of Novi Sad.	
Organiser(s):	University of Arts in Belgrade, Belgrade, Serbia
Agenda:	<a href="#">Agenda.</a>
Number of participants:	<b>53</b> participants
Links to further information:	<a href="#">Training in use of open science platforms at University of Belgrade.</a>

We can conclude that main strengths of the event are the high level of organisation, and that activities are mainly fitting the purpose and enjoyed by participants. There are no suggestions for the improvement of the future similar events so we can conclude that event is organized in line with project objectives and participants needs.

### 2.3 The analysis of the training for users of the University of Arts in Belgrade Institutional Repository

On the [project website](#), partners can find Agenda, Gallery, Attendance sheet and this report.

Event Title:	Training in use of open science platforms: University of Arts in Belgrade
Event Date:	May 27 2019
Event Venue:	Kosančićev venac 29, Beograd
Type of event: (National, international, press conference, promotional event etc.)	Training and promotional event
Short description:	

<p>A training in use of open science platforms and repository was held at the University of Arts in Belgrade May 27 2019. Targeting researchers, librarians and university staff and leadership. The training was delivered by researchers from University of Novi Sad.</p>	
Organiser(s):	University of Arts in Belgrade, Belgrade, Serbia
Agenda:	<a href="#">Agenda.</a>
Number of participants:	40 participants
Links to further information:	<a href="#">Training in use of open science platforms at University of Arts in Belgrade.</a>

We can conclude that main strengths of the event are the high level of organisation, and that activities are mainly fitting the purpose and enjoyed by participants. There are no suggestions for the improvement of the future similar events so we can conclude that event is organized in line with project objectives and participants needs.

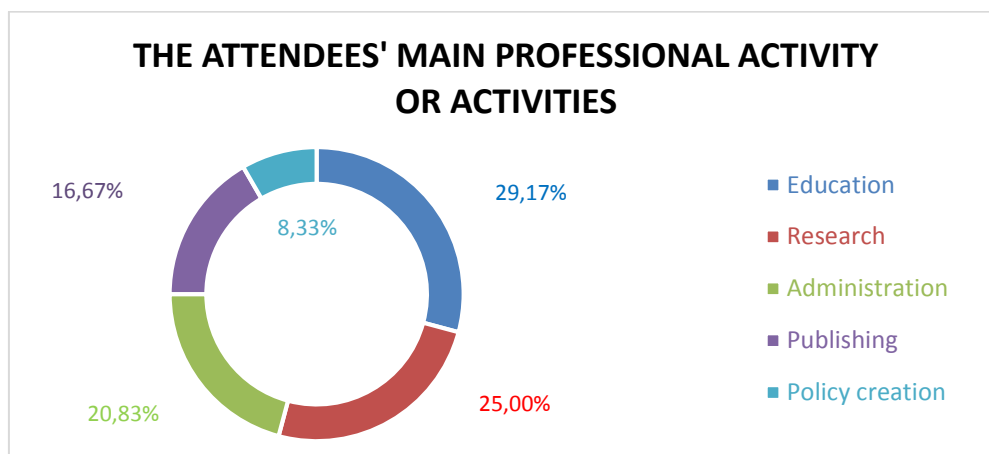
## 2.4 The analysis of the training in use of open science platforms: University of Nis, State University of Novi Pazar and University of Kragujevac

On the [project website](#), partners can find Agenda, Gallery, Attendance sheet and this report.

Event Title:	Training in use of open science platforms: University of Nis, State University of Novi Pazar, University of Kragujevac
Event Date:	10 – 12 April 2019
Event Venue:	Jovana Cvijića bb, Kragujevac; Vuka Karadžića bb, Novi Pazar; Univerzitetski trg 2, Niš
Type of event: (National, international, press conference, promotional event etc.)	Training and promotional event
Short description:	
A training in use of open science platforms and repository was held at the University of Kragujevac on April 12, 2019, at the State University of Novi Pazar was held on April 10, 2019, and at the University of Nis on April 11, 2019. Targeting researchers, librarians and university staff and leadership. The training was delivered by researchers from University of Novi Sad.	
Organiser(s):	University of Novi Sad, Serbia
Agenda:	Agenda for <a href="#">State University of Novi Pazar</a> ; <a href="#">University of Kragujevac</a> ; <a href="#">University of Nis</a> .
Number of participants:	First day Novi Pazar <b>19</b> , Second day Nis <b>33</b> , and on the Third day Kragujevac <b>64</b> .
Links to further information:	<ol style="list-style-type: none"> <li>1. <a href="#">Training in use of open science platforms - University of Kragujevac</a></li> <li>2. <a href="#">Training in use of open science platforms - State University of Novi Pazar</a></li> <li>3. <a href="#">Training in use of open science platforms - University of Nis</a></li> </ol>



## GENERAL INFORMATION



## Event evaluation by participants

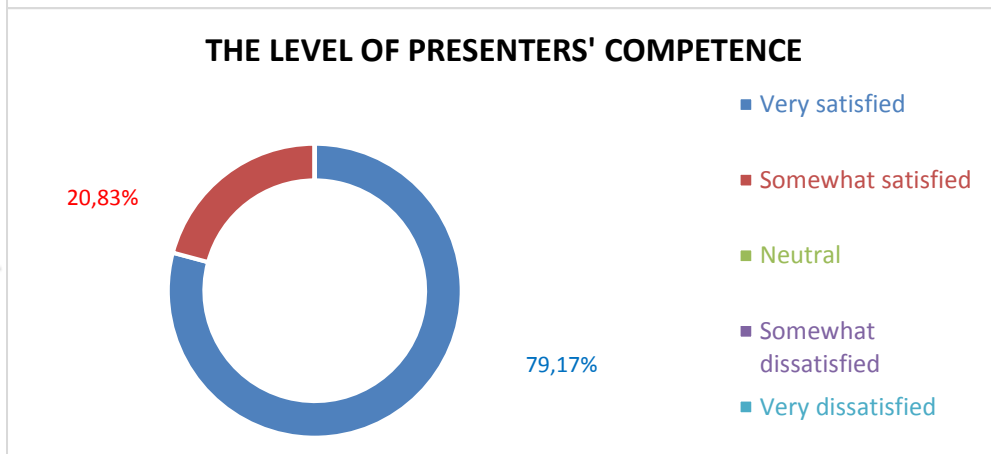
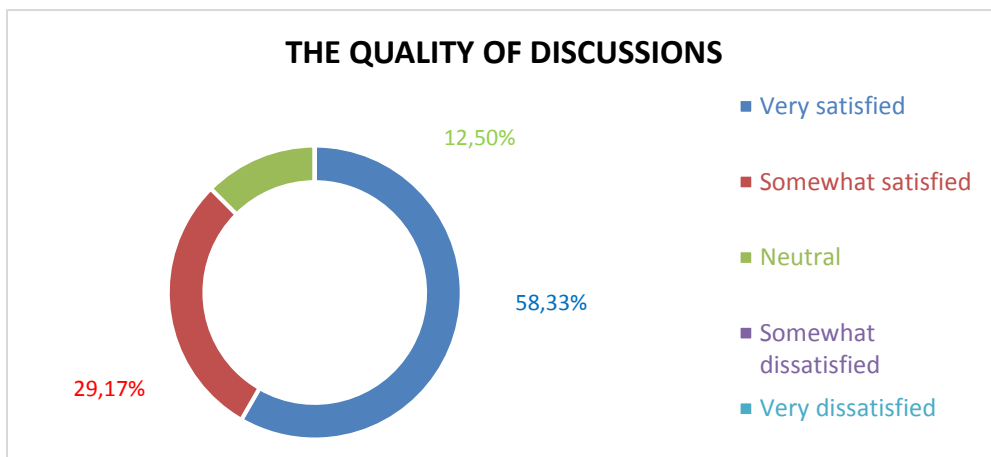
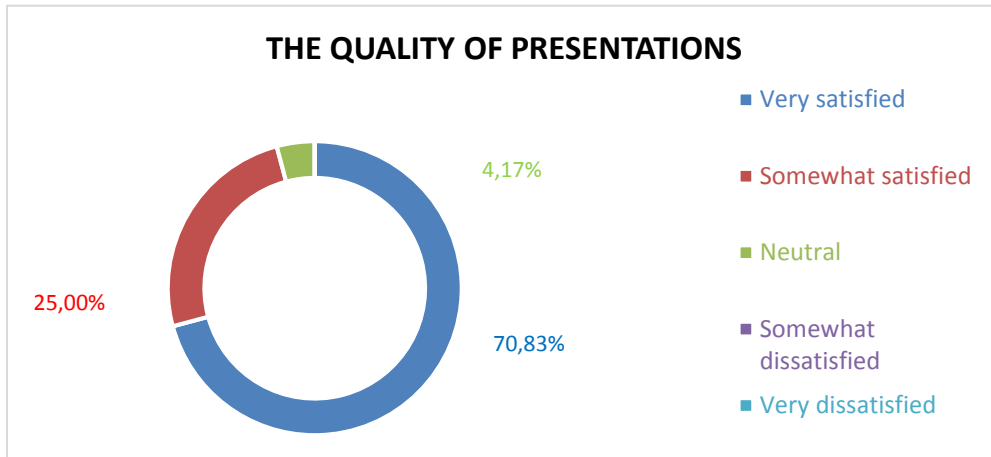
	Very dissatisfied	Somewhat dissatisfied	Neutral	Somewhat satisfied	Very satisfied
The quality of presentations	0%	0%	4,17%	25,00%	70,83%
The quality of discussions	0%	0%	12,50%	29,17%	58,33%
The level of presenters' competence	0%	0%	0%	20,83%	79,17%
Venue and facilities	0%	4,17%	4,17%	20,83%	70,83%

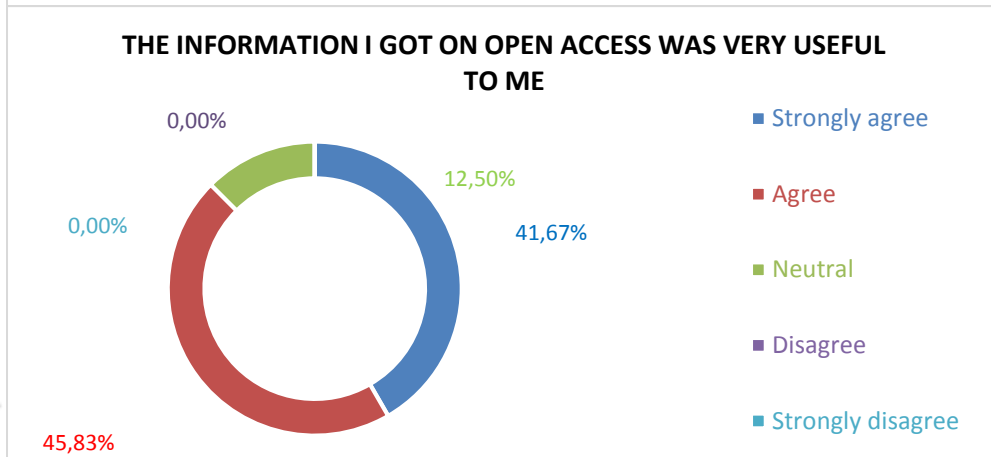
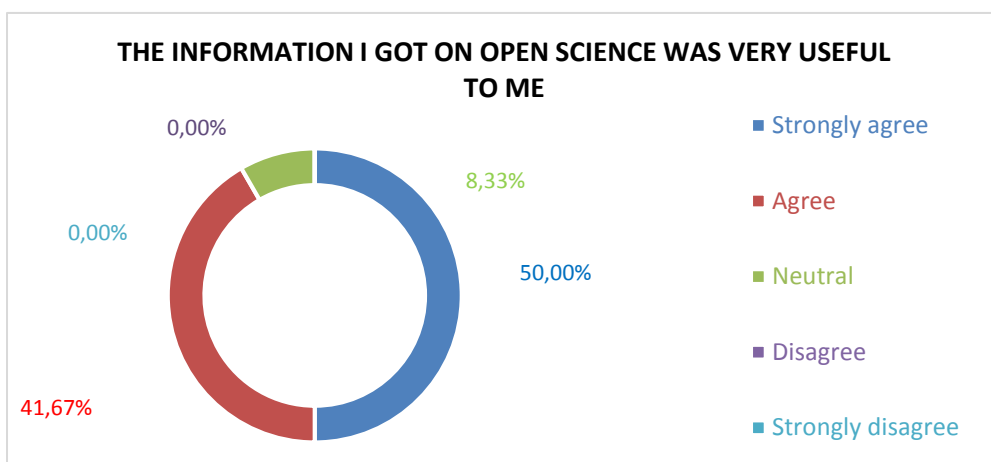
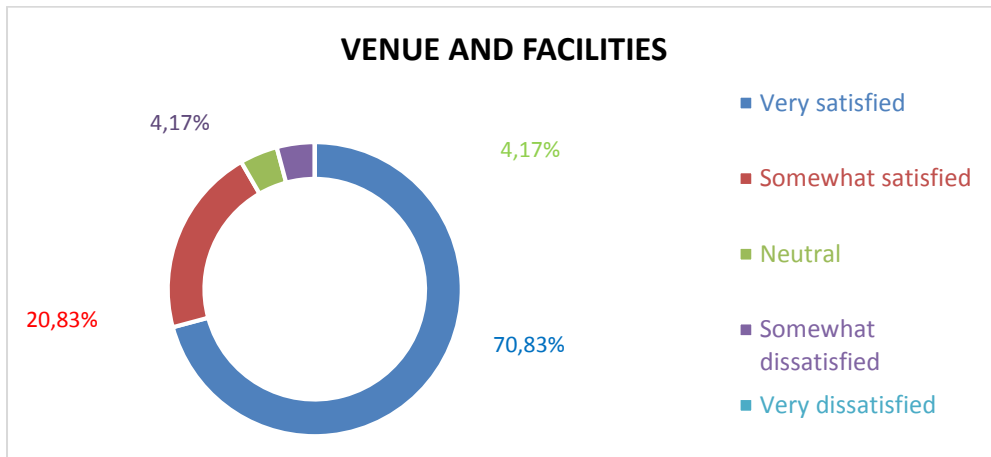
	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The information I got on open science was very useful to me	0%	0%	8,33%	41,67%	50,00%
The information I got on open access was very useful to me	0%	0%	12,50%	45,83%	41,67%
The information I got on open data was very useful to me	0%	0%	8,33%	41,67%	50,00%
This event completely covered the topics I have expected	0%	0%	16,67%	29,17%	54,17%
The discussions were relevant for the participants	0%	4,17%	16,67%	29,17%	50,00%
Presented software will be very useful to my future work	0%	0%	25,00%	33,33%	41,67%
Please indicate how much you think the software is user-friendly	0%	4,17%	8,33%	41,67%	45,83%

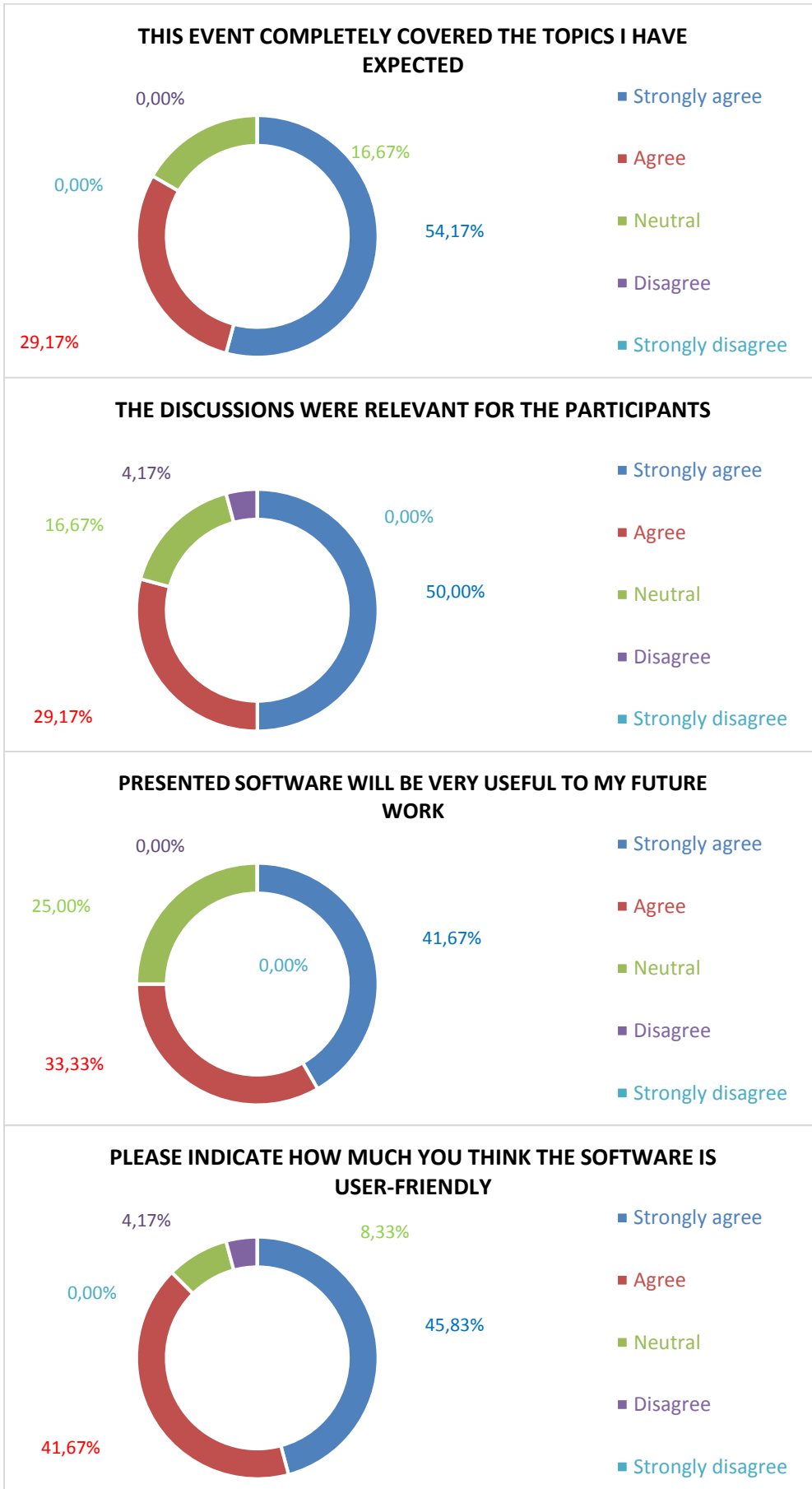
Strengths and limitations of the event, the comments received

<p>Please indicate what do you think is the main strength of the event:</p>	<ul style="list-style-type: none"> <li>• Organisation and participants.</li> <li>• Excellent presenters with very interesting presentations.</li> <li>• The main strength of the event is presenting open data sources.</li> <li>• Topic and training.</li> <li>• Good presenters.</li> <li>• Seriousness in preparation and realization of the event.</li> <li>• Competence of presenters and quality of presentations.</li> <li>• Competent presenters, Concrete and useful information given.</li> <li>• Introducing open science possibilities (<i>policy, adequate software, etc.</i>).</li> <li>• Software.</li> <li>• Bringing all interested parties together.</li> <li>• We are very satisfied.</li> </ul>
<p>Please indicate how you think the event could have been improved:</p>	<ul style="list-style-type: none"> <li>• Although the presentations are excellent, reduce the text on presentations as much as possible.</li> <li>• That it is possible to connect with COBISS anyway.</li> <li>• Include relevant persons from other institutions into discussions.</li> </ul>
<p>Any further comments:</p>	<ul style="list-style-type: none"> <li>• With many details of your presentation we have already been introduced, poor COBISS is controversial, because it would make it easier for us to work. Publishing results of research, experiments e.g. for me, it's a novelty. There should be more such presentations, that some segments will be even clearer to us.</li> </ul>

Charts of the statistical figures from the tables above







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We can conclude that main strengths of the event are the high level of organisation, and that activities are mainly fitting the purpose and enjoyed by participants. There are no suggestions for the improvement of the future similar events so we can conclude that event is organized in line with project objectives and participants needs.

## 2.5 Conclusions

From the analysis above we can conclude that training of university staff, policy makers, journal editors, and research benefactors in use of open science platforms we successful and that participants are satisfied, trainings are one of the most important parts of the BE-OPEN project and crucial for successfully implementing the Open Access and Open Science.

### 3 The Quality Assurance Group review of the deliverables

The Quality Assurance Group review of the deliverables are second segment in the analysis of that will show the quality of outcomes.

The analysis of the deliverables is done by using Quality assurance group report on WP2, deliverable 4; Quality assurance group report on WP3, deliverable 2; Quality assurance group report on WP4, deliverable 1; Quality assurance group report on WP4, deliverable 2; Quality assurance group report on WP4, deliverable 3; Quality assurance group report on WP4, deliverable 4.

#### 3.1 The review of deliverable the quality assurance group report on WP2, deliverable 4

##### Deliverable details

Title of the deliverable:	Open science in the newly adopted Law on Science and Research in Serbia / Amendments on the public arguments on the new Law on Science and research
Author(s) responsible for the deliverable:	Biljana Kosanović
WP leader:	University of Belgrade
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	
<p>Public arguments on the new Law on Science and research started at the December, 2018, and finished on the January 3rd, 2019. University of Belgrade sent few amendments about open science in order to improve understanding the role (and requirements) of OS in the new Law. The Ministry of Education, Science and Technological Development (MESTD) has unambiguously shown determination in the previous period to follow the principles of open science. This is, above all, reflected in the Open Science Platform (adopted in July 2018), and in several articles in the recently adopted new Law on Science and Research.</p>	

### Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective specified in the WP description	N/A	N/A
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A
5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>• External sources used</li> <li>• Bibliography</li> <li>• List of contacts</li> <li>• Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
6. Adequacy of written language	Level of written English	C2	N/A	N/A
Quality assurance:				



Overall assessment and suggestions for improvement	Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives
Date of Quality Assurance performed by QAG reviewers:	01.04.2020.
Deadline for submission of amended version of the Deliverable:	N/A

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.

### 3.2 The review of deliverable the quality assurance group report on WP3, deliverable 2

#### Deliverable details

Title of the deliverable:	Platform for Open Science Adopted
Author(s) responsible for the deliverable:	N/A
WP leader:	University of Novi Sad
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	

The platform rests on fundamental principles of open science as defined by the European Commission<sup>1</sup>, which are also incorporated in the Action Plan for the Implementation of the Strategy for Scientific and Technological Development of the Republic of Serbia in 2016-2020 - Research for Innovation. The platform is intended for all participants in scientific and research activity and it applies to the outputs of research projects and programmes funded fully or in part from the national budget of the Republic of Serbia, i.e. by the Ministry of Education, Science and Technological Development (hereinafter: The Ministry). Open science involves the realization of four goals: (1) an open-access approach to scholarly literature; (2) access to the data collected in scientific research; (3) the transparency of scholarly communication and methodologies, and (4) the development of a digital infrastructure that enables the achievement of these three goals. The realization of these goals should contribute to the greater visibility of research outputs and a stronger connection between science and economy, i.e. between science and society as a whole, as well as to the development of new research projects. The goals of open science are realized with full respect for ethical norms, copyright and intellectual property rights. Open science is principally achieved through (1) open access to scientific publications and (2) open access to primary data.

### Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective specified in the WP description	N/A	N/A
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A

5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>• External sources used</li> <li>• Bibliography</li> <li>• List of contacts</li> <li>• Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
6. Adequacy of written language	Level of written English	C2	N/A	N/A
Quality assurance:				
Overall assessment and suggestions for improvement		Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives		
Date of Quality Assurance performed by QAG reviewers:		01.04.2020.		
Deadline for submission of amended version of the Deliverable:		N/A		

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.

### 3.3 The review of deliverable the quality assurance group report on WP4, deliverable 1

#### Deliverable details

Title of the deliverable:	Open science: practice and perspectives
Author(s) responsible for the deliverable:	Snežana Smederevac, Dejan Pajić, Sanja Radovanović, Silvia Gilezan, Petar Čolović, Branko Milosavljević
WP leader:	University of Novi Sad
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	
<p>A publication entitled Open Science: Practices and Perspectives was published which is available at the University of Novi Sad (OPEN) repository.</p> <p>The publication aims to make available to all researchers topics that are changing the entire international research space, introducing new rules of academic conduct and new academic skills. The legal and technical infrastructure for open science has been developed as part of the project, and the many important areas of open science that need to involve researchers in current scientific developments form the backbone of this publication.</p> <p>The publication explains in more detail the principles of open science, depositing research results and data in an institutional repository, the possibility of preregistering research, open review, open code, open methodology, and the functionality of the Dspace-CRIS platform, which is the basis of institutional repositories in Serbia.</p>	

## Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective specified in the WP description	N/A	N/A
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A
5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>• External sources used</li> <li>• Bibliography</li> <li>• List of contacts</li> <li>• Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
External sources and Bibliography used:				
<ul style="list-style-type: none"> <li>• American Society for Cell Biology. (2013). San Francisco Declaration on Research Assessment (DORA). <a href="https://sfdora.org/">https://sfdora.org/</a></li> <li>• Baden, T., Chagas, A. M., Gage, G., Marzullo, T., Prieto-Godino, L. L., &amp; Euler, T. (2015). Open Labware: 3-D printing your own lab equipment. PLoS Biology, 13(3), e1002086. <a href="https://doi.org/10.1371/journal.pbio.1002086">https://doi.org/10.1371/journal.pbio.1002086</a></li> <li>• Banks, G. C., Field, J. G., Oswald, F. L., O'Boyle, E. H., Landis, R. S., Rupp, D. E., &amp; Rogelberg, S. G. (2019). Answers to 18 Questions About Open Science Practices. Journal of Business and Psychology, 34(3), 257–270. <a href="https://doi.org/10.1007/s10869-018-9547-8">https://doi.org/10.1007/s10869-018-9547-8</a></li> <li>• Barbour, V., Moher, D., Liberati, A., Tetzlaff, J., &amp; Altman, D. G. (2009). Preferred Reporting Items for Systematic Reviews and MetaAnalyses: The PRISMA Statement. <a href="https://doi.org/10.1371/journal.pmed.1000097">https://doi.org/10.1371/journal.pmed.1000097</a></li> <li>• Bartling, S., &amp; Friesike, S. (2014). Towards Another Scientific Revolution. In S. Bartling &amp; S. Friesike (Eds.), Opening Science: The Evolving Guide on How the Internet is Changing Research, Collaboration and Scholarly Publishing (pp. 3–15). Springer International Publishing. <a href="https://doi.org/10.1007/978-3-319-00026-8_1">https://doi.org/10.1007/978-3-319-00026-8_1</a></li> </ul>				

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6. Adequacy of written language	Level of written Serbian	C2	N/A	N/A
Quality assurance:				
Overall assessment and suggestions for improvement		Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives		
Date of Quality Assurance performed by QAG reviewers:		01.04.2020.		
Deadline for submission of amended version of the Deliverable:		N/A		

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.

### 3.4 The review of deliverable the quality assurance group report on WP4, deliverable 2

#### Deliverable details

Title of the deliverable:	Training Programme for Repository Managers and End-Users at the University of Belgrade
Author(s) responsible for the deliverable:	Biljana Kosanović and Milica Ševkušić
WP leader:	University of Belgrade
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	
<p>The Repository Development Team at the University of Belgrade Computer Centre (TRAP-RCUB) has developed an interoperable and sustainable software and organizational model for institutional repositories. This service is primarily intended for the faculties and institutes of the University of Belgrade, but it is also available to other research organizations.</p>	

## Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective specified in the WP description	N/A	N/A
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A
5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>External sources used</li> <li>Bibliography</li> <li>List of contacts</li> <li>Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
External sources and Bibliography used:				
<ul style="list-style-type: none"> <li>The manual for repository managers <a href="http://vet-erinar.vet.bg.ac.rs/">http://vet-erinar.vet.bg.ac.rs/</a></li> </ul>				
6. Adequacy of written language	Level of written English	C2	N/A	N/A
Quality assurance:				

Overall assessment and suggestions for improvement	Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives
Date of Quality Assurance performed by QAG reviewers:	01.04.2020.
Deadline for submission of amended version of the Deliverable:	N/A

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.

### 3.5 The review of deliverable the quality assurance group report on WP4, deliverable 3

#### Deliverable details

Title of the deliverable:	The Leiden Manifesto for research metrics
Author(s) responsible for the deliverable:	Snežana Smederevac and Dejan Pajić
WP leader:	University of Novi Sad
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	

Research evaluation based on quantitative data has become a common practice in many European countries, including Serbia. In order to make an objective assessment, science policy institutions should ensure that applied methodology is relevant and transparent and that data used in evaluation procedures are comprehensive, objective and accurate. Furthermore, quantitative evaluation should be used primarily to support expert assessment in order to achieve a balanced judgment. These are just a few of ten principles presented in the Leiden Manifesto for research metrics compiled by Diana Hicks, Paul Wouters, Ludo Waltman, Sarah de Rijcke and Ismael Rafols.

Members of the BE-OPEN team have translated Leiden Manifesto in Serbian language in order to set the background for discussion on common misconceptions about research metrics and quantitative evaluation of scientific output in Serbia. Leiden Manifesto represents a suitable starting point in developing indicators of performance and impact of research at Serbian universities within the Project's Work Package 4.

### Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective specified in the WP description	N/A	N/A
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A
5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>External sources used</li> <li>Bibliography</li> <li>List of contacts</li> <li>Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
External sources and Bibliography used:				

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6. Adequacy of written language	Level of written Serbian	C2	N/A	N/A
Quality assurance:				
Overall assessment and suggestions for improvement		Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives		
Date of Quality Assurance performed by QAG reviewers:		01.04.2020.		
Deadline for submission of amended version of the Deliverable:		N/A		

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.



### 3.6 The review of deliverable the quality assurance group report on WP4, deliverable 4

#### Deliverable details

Title of the deliverable:	Open Science Monitor at University of Belgrade
Author(s) responsible for the deliverable:	Biljana Kosanović and Milica Ševkušić
WP leader:	University of Belgrade
QAG reviewer(s):	Snezana Smederevac, Petros Stefaneas, Marina Lenisa, Caspar Addyman, Thed van Leeuwen
Short description of the deliverable:	
<p>To monitor the implementation of Open Science principles, the University of Belgrade has developed a preliminary list of indicators to track the outputs of the BE-OPEN project. The indicators are limited to main focuses of the project: policy development and the repository infrastructure. The document lists four indicators that are already used by the University of Belgrade and draws attention to a number of indicators that need further elaboration but could be used in the local context in near future.</p>	

#### Quality assurance details

Assurance point:	Issues to be addressed:	Assessment:	Comments:	Recommendations:
1. Compliance with the objectives of BE-OPEN	Does the deliverable comply with the overall objectives of the project?	Deliverable complies with objective of the project	N/A	N/A
2. Compliance with the specific objectives of the work package	Does the deliverable comply with the WP Objectives as specified in the WP description?	Deliverable complies with WP objective	N/A	N/A



		specified in the WP description		
3. Correspondence with the description of work of the relevant activity	Does the deliverable correspond with the activity description as specified in the Application Form?	Deliverable corresponds with the activity description as specified in the Application Form	N/A	N/A
4. Compliance with the deliverables format	Is the deliverable presented using the Project's deliverable format?	Deliverable is presented using the Project's deliverable format	N/A	N/A
5. Adequacy of complementary information	Examples of complementary info: <ul style="list-style-type: none"> <li>• External sources used</li> <li>• Bibliography</li> <li>• List of contacts</li> <li>• Methodology used (i.e. for surveys)</li> </ul>	Deliverable Adequacy of complementary information complies with minimum information required	N/A	N/A
6. Adequacy of written language	Level of written English	C2	N/A	N/A
Quality assurance:				
Overall assessment and suggestions for improvement		Overall assessment is that deliverable is completely in line with adequate quality expectations for the Report on the existing open science legislative and incentives		
Date of Quality Assurance performed by QAG reviewers:		01.04.2020.		
Deadline for submission of amended version of the Deliverable:		N/A		

From the table above, we can conclude that every quality aspect has been met and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the document, and that document/output should be made available for public.

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### 3.7 Conclusion

The outputs produced in work package two, including the deliverables two, are in line with the project requirements and planned outputs in the project proposal. The quality aspect of the outputs is in line with projects quality plan.

The outputs produced in work package three, including the deliverable two, are in line with the project requirements and planned outputs in the project proposal. The quality aspect of the outputs is in line with projects quality plan.

The outputs produced in work package four, including the deliverable one, two, three and four are in line with the project requirements and planned outputs in the project proposal. The quality aspect of the outputs is in line with projects quality plan.

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## 4 Conclusions of the evaluation report

For the analysis of the training of university staff, policy makers, journal editors, and research benefactors in use of open science platforms we can conclude that main strengths of the events are the high level of organisation and contributions from all participants, the activities are mainly enjoyed by participants. The suggestions for the improvement of the future events received are mostly in the positive manner so we can conclude that that were no suggestions for the improvement.

Comments on the workshop are also in the positive manner. From the analysis we can conclude that all trainings of university staff, policy makers, journal editors, and research benefactors in use of open science platforms were successful and that participants are mostly satisfied, because trainings are one of the most important part for successfully implementing the Open Access and Open Science.

For the Quality Assurance Group review of the deliverables we can conclude that every quality aspect has been meet and that output is in line with project, in particular the subject of the deliverable, and the quality assurance. We can conclude that there were no suggestions for the improvement of the documents, and that documents/outputs should be made available for public. The outputs produced are in line with the project requirements and planned outputs in the project proposal. The quality aspect of the outputs is in line with projects quality plan.

From the analysis in total we can conclude that indicators of progress in each of the work package are in line with indicators set in the project proposal. Furthermore we can conclude by comparative review of the achieved results and outputs / outcomes that everything have been in line so far with indicators set in the project proposal. This is the quality aspect from the project, and everything so far is line with quality plan.