

## ASSESSMENT OF ANNUAL ACTIVITY PLAN OF PhD STUDENT academic year 2023/2024

### PhD student

Name and surname, academic degree:	<b>Denys DMYTRENKO</b>
STAG ID:	E21901
Study programme:	Regional and Public Economics
Form of study / Year of study:	Full-time / 3rd
Commencement date:	14. 10. 2021
Supervisor:	Assoc. Prof. Viktor Prokop
Faculty institute (workplace):	Institute of Economic Sciences
Dissertation title:	Sustainable Innovation Ecosystems at National and Regional Levels

### Study plan

Compulsory courses		Number of ECTS	Planned year of fulfilment				Date of Examination
			1.	2.	3.	4.	
1	Economics III	15	X				23 .6. 2022
2	Science Methodology	15		X			10.05.2023
3	Regional Economics and Policy	15			X		09.07.2024
4	Public Economics III	15		X			10. 10. 2022
<b>Compulsory options / Optional courses</b>							
5	Theories of Regional Development	15	X				7. 9. 2022
6	Selected Issues from Environmental Economics	15		X			22.05.2023
7							
8							
9							
State Doctoral Exam						X	
Defence of Dissertation Thesis						X	

### Stage of work on the dissertation

Stage of work on the dissertation in a particular academic year:	
Proposed Plan	Real Achievements
Finish small thesis and submit it until the end of June 2024	Prepared the Thesis Proposal (small thesis), which included all parts, on 55 pages, and submitted for check on 27 <sup>th</sup> of June 2024. Expected submission of the final version of the “small thesis” is in the September 2024.

### Scientific-Research Activities of PhD student

Publication outcomes of PhD student, participation in projects or other relevant activities performed in a particular academic year:		
Proposed Plan	Real Achievements	Points
2-3 journal papers  1-2 conference papers  Participation in SGS project	4 journal papers in different stages: Two journal papers published, one submitted, one in preparation. Published journal papers: <ol style="list-style-type: none"> <li>1. Dmytrenko, D., Prokop, V., &amp; Zapletal, D. (2024). The impact of environmental policy stringency and environmental taxes on GHG emissions in Western and Central European countries. <i>Energy Systems</i>, 1-19. <a href="https://doi.org/10.1007/s12667-023-00651-7">https://doi.org/10.1007/s12667-023-00651-7</a>.</li> <li>2. Dmytrenko, D., Rehman, F. U., &amp; Prokop, V. (2024). Innovation barriers as triggers of firms' eco-innovations: the mediating role of public and market knowledge sourcing. <i>Journal of Environmental Economics and Policy</i>, 1-19. <a href="https://doi.org/10.1080/21606544.2024.2317186">https://doi.org/10.1080/21606544.2024.2317186</a>.</li> </ol> Submitted journal paper: <ol style="list-style-type: none"> <li>1. Prokop, V., Rehman, F. U., Karman, A., Giglio, C., Dmytrenko, D. &amp; Hojnik, J. (2024). When you find the opportunity in negative environmental impacts: A look at firms' responses, performance and innovativeness. Submitted to <i>Corporate Social Responsibility and Environmental Management</i>.</li> </ol> Journal paper in preparation:	<b>55</b>

	<p>“Sustainable Innovation Ecosystems in the EU countries”</p> <p>2 conference papers prepared. First paper presented at the ECKM conference on 07.09.2023. Second paper accepted on 03.08.2024, for the presentation at the ECIE conference on 26-27.09.2024.</p> <p>Published conference paper (points were not counted during last year evaluation): Dmytrenko, D., &amp; Prokop, V. (2023). Knowledge and Innovation Performance in Czech Firms: The Influence of Decision-Making Structure. <i>In European Conference on Knowledge Management</i>, 24(1), 310-317.</p> <p>Participated in 2 projects: SGS_2023_011 and SGS_2024_013. (“Analýza prvků udržitelných a odolných regionálních inovačních systémů” and “Analýza faktorů ovlivňujících udržitelnost, odolnost a konkurenceschopnost regionů a regionálních inovačních systémů”).</p>	
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### Pedagogical activities of PhD student

Courses taught, format of teaching or other relevant pedagogical activities in a particular year:	
Proposed Plan	Real Achievements
Preparation of study materials for the “Local Economy” course	“Local Economy” course was cancelled. Instead, student taught 3 courses: “Microeconomics II” (UEV/EMIK2) in the winter semester, and “Current Economic Issues” (UEV/ECEI) and the BIP Erasmus+ course “The Principles of Good Governance and Regional Development” (FES/BETA2) in the summer semester.

### Study stays in the Czech Rep. and abroad / Internships, international cooperation etc.

Internships and study stays in a particular academic year:	
Proposed Plan	Real Achievements
Doing an internship at Maria Curie-Skłodowska University in Lublin	Did internships at the Tallinn University of Technology in Estonia on 27.11-29.12.2023, and at the University of Primorska in Slovenia on 01-30.04.2024. Worked on thesis and publications, while consulting with professors at the foreign institutions about my research. Also took part in seminars, workshops, presentations, meetings and subjects at the foreign universities.

Annual activity plan of PhD student in a particular academic year arranged on:		
Student's signature:	Supervisor's signature:	Head of the institute's signature:

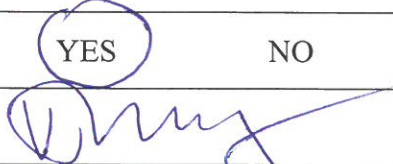

### Evaluation of student's activities performed in a particular academic year:

The student actively participated in publication activities, and thus 2 his co-authored papers in scientific journals were published this academic year. The student also participated in the preparation of the conference paper, which is now accepted for publication. Denys helped with the preparation of teaching materials and took an active part in teaching during the semester, as well as in the BIP event. Regarding the project activity, Denys was part of the SGS team. As the student successfully finished planned courses, we decided to leave "Regional Policy of EU" optional course. In particular, I highlight that Denys completed 2 internships abroad. The student's main focus was on his "small thesis", which is now completed and in the final stages of editing. This thesis is expected to be submitted in September 2024.

**In summary, it can be said that the student fulfilled most of his planned activities and therefore I recommend that he continue his studies.**

Note for points calculations:

- Dmytrenko, D., Rehman, F. U., & Prokop, V. (2024). Innovation barriers as triggers of firms' eco-innovations: the mediating role of public and market knowledge sourcing. *Journal of Environmental Economics and Policy*, 1–19. – Paper with IF – Scopus Q2: 35/2 = **17,5pts**
- Dmytrenko, D., Prokop, V., & Zapletal, D. (2024). The impact of environmental policy stringency and environmental taxes on GHG emissions in Western and Central European countries. *Energy Systems*, 1-19. – Paper with IF – Scopus Q2: 35/2 = **17,5pts**
- Dmytrenko, D., & Prokop, V. (2023). Knowledge and Innovation Performance in Czech Firms: The Influence of Decision-Making Structure. *In European Conference on Knowledge Management*, 24(1), 310-317. – Publication in the conference proceedings indexed in the Scopus (the paper occurred in the Scopus database during fall 2023 so we did not count points for this publication last year) = **20pts**

Supervisor's recommendation to continue study of PhD student:	<input checked="" type="radio"/> YES <input type="radio"/> NO
Supervisor's signature:	
Agreement on supervisor's recommendation by the head of the institute:	<input checked="" type="radio"/> YES <input type="radio"/> NO
Head of the institute's signature:	

### Annual assessment of PhD student in a particular academic year

Discussed by members of the advisory board on:	
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Summary by the advisory board:	
Head of the advisory board's signature:	
Comments by the dean regarding the annual assessment:	
Dean's signature:	