



Quarterly report - covers the period from 01/01/2020 to 31/03/2020.

I. Task 1. Organisation of scientific visits for UTP employees and students and Partner representatives

The first meeting of the Recruitment Team for Mobilities was held on 16/01/2020. During the meeting members of Project Management Team (Magdalena Dobiszewska, PhD Eng. and Agata Bukaluk, MSc Eng. from Faculty of Civil and Environmental Engineering and Architecture; Prof. Marek Bednarczyk and Magdalena Kolenda, PhD Eng. from Faculty of Animal Breeding and Biology) along with additional members that were appointed to be a part of the Recruitment Team for Mobilities (namely Jan Kempa, PhD Eng. from Faculty of Civil and Environmental Engineering and Architecture and Katarzyna Stadnicka, PhD Eng. from Faculty of Animal Breeding and Biology) assessed the applications received via the project website. 7 people were qualified for mobilities (<http://ecoset.utp.edu.pl/2020/01/16/recruitment-results-2020-01-16/>).

Subsequent applications were assessed by Recruitment Team for Mobilities remotely. Further 4 people were accepted, out of which one application was to substitute a person who had resigned (<http://ecoset.utp.edu.pl/2020/02/27/recruitment-results-february-2020/>).

In the first quarter of 2020, 10 mobilities were completed, including 4 visits of Project Partners at UTP.

Reports from the mobilities were submitted and posted on the project website (chronological order):

- Prof. Giuseppe Maiorano and Mengjan Wu, visit at University of Science and Technology: 23-26/01/2020 - <http://ecaset.utp.edu.pl/2020/03/18/visit-at-utp-university-of-science-and-technology/>
- Tomasz Janiak, PhD Eng. and Jarosław Górecki, PhD Eng. visit at Adana Science and Technology University: 19-22/02/2020 – <http://ecaset.utp.edu.pl/2020/03/25/visit-at-adana-science-and-technology-university-turkey/>
- Bartosz Bigorowski, MSc Eng. and Mirosław Banaszak, PhD Eng. visit at Aarhus University: 19-20/02/2020 – report was not signed by the Project Manager
- Prof. Bertha B. Santos and Prof. Jorge Gonçalves, visit at Uniwersytecie Technologiczno-Przyrodniczym w Bydgoszczy UTP University of Science and Technology: 24-28/02/2020 - <http://ecaset.utp.edu.pl/2020/02/25/faculty-international-seminar-at-utp/>
- Agata Bukaluk, MSc Eng. and Szymon Różański, PhD Eng. visit at Tarleton State University: 01-09/03/2020 - <http://ecaset.utp.edu.pl/2020/03/15/visit-at-tarleton-state-university/>

II. Task 2. Subsidising common scientific publications.

The Publications Assessment Team qualified a total of 5 articles for publication. The following people applied via the project website (name, surname, faculty, date, citation):

- Małgorzata Sztubecka, PhD Eng. from Faculty of Civil and Environmental Engineering and Architecture, 27/02/2020
Małgorzata Sztubecka, Marta Skiba, Maria Mrówczyńska, Michael Mathias. 2020. Noise as a Factor of Green Areas Soundscape Creation. Sustainability 12(3): 999; <https://doi.org/10.3390/su12030999>
- Jakub Biesek, MSc Eng. from Faculty of Animal Breeding and Biology, 02/03/2020
Banaszak, M., Kuźniacka, J., Biesek, J., Maiorano, G., Adamski, M. 2020. Meat quality traits and fatty acid composition of breast muscles from ducks fed with yellow lupin. Animal, <https://doi:10.1017/S1751731120000610>
- Elżbieta Pietrzak, MSc Eng. from Faculty of Animal Breeding and Biology, 10/03/2020



Elżbieta Pietrzak, Aleksandra Dunisławska, Maria Siwek, Marco Zampiga, Federico Sirri, Adele Meluzzi, Siria Tavaniello, Giuseppe Maiorano, Anna Slawinska. 2020. Splenic Gene Expression Signatures in Slow-Growing Chickens Stimulated in Ovo with Galactooligosaccharides and Challenged with Heat. *Animals* 10(3): 474; <https://doi.org/10.3390/ani10030474>

- Jakub Biesek, MSc Eng. from Faculty of Animal Breeding and Biology, 11/03/2020
Joanna Kuźniacka, Mirosław Banaszak, Jakub Biesek, Giuseppe Maiorano, Marek Adamski. 2020. Effect of faba bean-based diets on the meat quality and fatty acids composition in breast muscles of broiler chickens. *Scientific Reports* 10: 5292; <https://doi.org/10.1038/s41598-020-62282-7>
- Katarzyna Stadnicka, PhD Eng. from Faculty of Animal Breeding and Biology, 27/03/2020

III. Task 3. Subsidising UTP employees' participation in international conferences combined with presentation of achievements in form of a lecture or a poster.

Faculty of Civil and Environmental Engineering and Architecture qualified the following people for the conference WMCAUS 2020 World Multidisciplinary Civil Engineering - Architecture - Urban Planning Symposium: Iga Grześkow, PhD Eng. and Monika Trojanowska, PhD Eng.

Faculty of Animal Breeding and Biology qualified the following people for the conference 16th World's Poultry Congress 2020: prof. Marek Adamski and Bartosz Bigorowski, MSc Eng.

Faculty of Animal Breeding and Biology qualified the following people for the conference 71st Annual Meeting of European Federation of Animal Science (EAAP): Magdalena Kolenda, PhD Eng. and Beata Sitkowska PhD Eng.

IV. Task 4. Organisation of a closing conference to sum up the Project.

The conference is planned for June 2021; therefore, no action was taken in the first quarter of 2020.



The distribution of costs (as per 31/03/2020) per Faculties and Tasks are presented in the attached table.

A note regarding the suspension of some project activities due to SARS-CoV-2 pandemic:

following the WHO announcement regarding pandemic as well as the introduction of restrictions in functioning of most Partner's Universities, Project Management Team sent relevant documents to NAWA (i.e. the ordinance of UTP Rector and of the President of TSU). Until the situation stabilizes, the implementation of Tasks No. 1 and No. 3 has been suspended.