







## Report

| Task:  |
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| x Task 1. Organisation of mobilities   |
| Task 2. Subsidising participation in international conferences                                 |
|  |
| Participant's first and last name, academic degree and title:                                  |
| Hüsamettin ÜRÜNVEREN, Res. Assist.   |
| University name:   |
| Adana Alparslan Türkeş Science and Technology University                                       |
| Faculty/Department name:   |
| Department of Civil Engineering  |
| mplementation period:  |
| 6.06-13.06.2022  |
| Description of actions implemented within the task:  |
| 1. Scientific discussion of a research paper currently under development concerning geopolymer |
| concrete based on fly ash, and geopolymer concrete with the addition of ground waste glass     |
| as a substitute for fly ash.   |
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## 2. Discussion on the issues of joint scientific research.























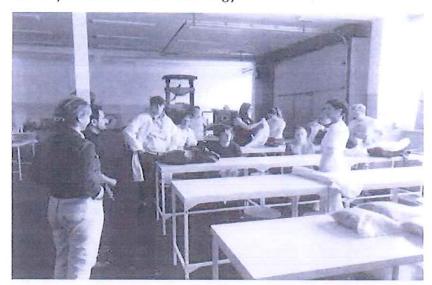








Meeting with students of Faculty of Civil and Environmental Engineering and Architecture,
 Bydgoszcz University of Science and Technology.







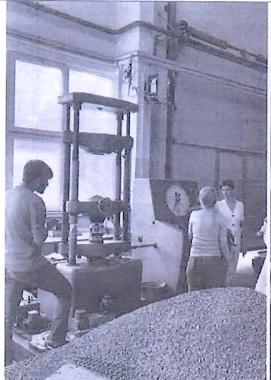




























4. Meeting with the researchers from Faculty of Civil and Environmental Engineering and Architecture, Bydgoszcz University of Science and Technology:



















| - | presentation of | laboratory, |
|---|-----------------|-------------|
|---|-----------------|-------------|

| - | presentation of research area and scientific interests of Faculty of Civil and Environmental |
|---|--|
|   | Engineering and Architecture (PBS)   |

## Description of results obtained during the implementation of the task:

| Short-term: | <ul> <li>Consultations concerning scientific articles under development.</li> </ul>   |
|-------------|---|
| Long-term:  | <ul> <li>Initial scientific research was carried out and a program of further research was established on the geopolymer concrete properties and the adhesion of concrete to reinforcing bar. Two more scientific articles are currently being prepared.</li> <li>The scope of research that will be carried out by a PhD student from PBS during the next September visit to Adana has been detailed discussed.</li> <li>Encouraging students and employees from Bydgoszcz University of Science and Technology to visit Adana Alparslan Türkeş Science and Technology University in the ERASMUS program framework.</li> </ul> |

26.07.2022

date, Beneficiary signature

Koortynator wydziałowy WBAilŚ iekt złości of PPI/APM/2019/1/00003 nab. inż. Magdalena Dobiszewska prof. PBŚ (7899)

date, Project Manager signature