IABSE TASK GROUP ACTIVITY REPORT

OVERVIEW

|  |  |
| --- | --- |
| **Group Name** | Case Study on Pfeiffer Canyon Bridge Collapse |
| **Start Date** | November 7, 2017 | **End Date** |  |
| **Chair** | John Duntemann, US | **Contact** | jduntemann@email.com |
| **Vice Chair** | Karel Terwel, NL | **Contact** | kterwel@email.com |
| **Members** | **Name** | **Joined** | **End** | **Name** | **Joined** | **End** |
| Denes Dalmy, HU | 11/2017 |  | Milan Holicky, CZ | 01/2018 |  |
| Dik-Gert Mans, NL | 12/2017 |  | Limin Sun, CN | 03/2018 |  |
| Tong Guo, CN | 11/2017 |  | Milos Drdácký, CZ | 05/2018 |  |
| Fabrizio Palmisano, IT | 11/2017 |  | Gianluca Ranzi, IT | 07/2018 |  |
| Jonathan Wood, UK | 01/2018 |  | Anna Rawska-Skotniczny, PL  | 01/2018 |  |
| Eugen Brühwiler, CH | 11/2017 |  | Sven Thelandersson, SE | 05/2018 |  |
| Bruno Godart, FR | 11/2017 |  | Ademir Santos, BR | 03/2018 |  |
| Robert Ratay, US | 03/2018 |  |  |  |  |

TERMS OF REFERENCE

|  |  |
| --- | --- |
| **Mission Statement** | What is the problem or situation that requires research? What is the main objective of this project? How and what methods will be used to resolve the problem? |
| **Scope & Limitation** | Which material/s? What type of structure/s? In specific region/s or global? Any other aspects of structural engineering not covered by this project? Conducting experiments or comparing documents only? |
| **Expected Output** | e.g. SED book, SEI Article, Seminar, Workshop, Guidelines, etc. |
| **Target Date of Completion**  | e.g. October 31, 2021 |

ACTIVITY

|  |  |
| --- | --- |
| **DATE (dd/mm/yy)** | **EVENT (brief description of what was done)** |
| 01/11/2017 | First general assembly in London |
| The group agreed to divide the research topics to be led by the following:1. Topic A - D. Dalmy
2. Topic B - F. Palmisano
3. Topic C - T. Guo
 |
| Initial discussion on SED outline proposal |
| 21/03/2018 | Sub-group leaders presented findings of initial research |
| The group agreed there is a need for a fourth topic D; new members joined.  |
| Identified activities for the next 6 months are as follows:1. Solicit case studies from different countries
2. Compare existing databases from different region
 |
| 15/07/2018 | Initial draft of table of contents for SED proposal was reviewed. |
| Contact with local construction company involved was accomplished.  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |