## **Environmental Research, Technology Demonstration and Conference Project**

| ECF Project:                      | ECF 2017-86   |
|-----------------------------------|---|
| Project Title:                    | The 4th international conference on contaminated land, ecological assessment and remediation 2018 (CLEAR2018)   |
| Applicant:                        | Dr Tsang Chiu Wa, Daniel, Department of Civil and Environmental<br>Engineering, The Hong Kong Polytechnic University  |
| Total Approved<br>Grant:          | \$498,000 or 70% of the total actual expenditure, whichever would be the less   |
| Duration:                         | 1/10/2017 to 30/9/2018  |
| Project<br>Status/Remarks:        | Completed   |
| Project Scope:                    | <ul> <li>The conference project aims to –</li> <li>(a). Facilitate information exchange, knowledge transfer, and idea stimulation among overseas and local experts;</li> <li>(b). Encourage collaborations among academics, industrial sectors, green groups, and governmental bodies at local and international level to develop and exercise novel assessments and remediation practices in fields; and</li> <li>(c). Promote awareness and knowledge of contamination and remediation of soils, sediment, and groundwater among stakeholders.</li> </ul>   |
| Summary of the Findings/Outcomes: | The CLEAR2018 Conference has offered a timely opportunity for knowledge exchange among professionals across the world to advance the management agenda for contaminated sites in the local context, which satisfies the environmental compatibility, financial feasibility and social needs. It was held at The Hong Kong Polytechnic University on 16-18 August 2018 and hosted 254 participants from different international and local sectors including academic researchers, industrial practitioners, green groups, and governmental departments. There were around 200 oral and poster presentations delivered by the experts on the state-of-the-art treatment technologies, advanced management strategies, and political issues pertaining to remediate land contamination. The participants were gathered to solicit scientific and technical inputs as well as political feedback during the Conference, which fostered the accomplishment of sustainable land use in Hong Kong. |