**附件2**

**Korea-China Key Joint Research Program**

*Maximum 12 pages*

**1. Project Summary**

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| **Program** | | Korea-China Key Joint Research Program | | | |
| **Project Title** | **Korean** |  | | | |
| **English** |  | | | |
| **Subject Area** | | Next-Generation Carbon-Neutral Chemical Processes: From Ultrafast Mechanism to Catalytic Innovation | | | |
| **Program Type** | | *Joint Research (must not be revised)* | | | |
| **Principal Investigator(PI)** | | **Name** | *Full Name* | **Organization** | *Full Name* |
| **Foreign Principal Investigator(FPI)** | | **Name** | *Full Name* | **Organization** | *Full Name* |

**1.1 Project Objectives**

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**1.2 Project Description**

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**1.3 Expected Outcomes**

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**2. Project Schedule and Milestone**

**2.1. Annual Schedule**

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| **Year** | **Objective** | **Description** |
| **20XX** |  |  |
|  |  |
| **20XX** |  |  |
|  |  |
| **20XX** |  |  |
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**2.2. Project Milestone**

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| **Work Plan** | **1st year** | | | | **2nd year** | | | | **3rd year** | | | |
| **1/4** | **2/4** | **3/4** | **4/4** | **1/4** | **2/4** | **3/4** | **4/4** | **1/4** | **2/4** | **3/4** | **4/4** |
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**3. Research Capacity – PI and Institute**

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**4. Research Exchange Plans**

**4.1. Background and Necessity of Collaboration**

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**4.2. Research Capacity - FPI and Institute**

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**4.3 Workload Distribution and Implementation Plan**

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**5. Budget (Korean Side)**

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| **Category** | **Year**  **Category** | | | | | **1st year** | **2nd year** | **3nd year** | **Total** |
| **Direct Expenses**  **(K=E+J)** | **Personnel Expenses** | **Internal** | **Unpaid** | | |  |  |  |  |
| **Paid**  **(A)** | | **Cash** |  |  |  |  |
| **In-kind** |  |  |  |  |
| **External** | **Unpaid** | | |  |  |  |  |
| **Paid**  **(B)** | | **Cash** |  |  |  |  |
| **In-kind** |  |  |  |  |
| **Administrative Assistant(C)** | | | |  |  |  |  |
| **Student Assistant(D)** | | | |  |  |  |  |
| **Sub Total (E=A+B+C+D)** | | | | |  |  |  |  |
| **Facility&**  **Equipment**  **(F)** | **Cash** | | **General** | |  |  |  |  |
| **Integrated** | |  |  |  |  |
| **In-kind** | | | |  |  |  |  |
| **Activities(G)** | | | | |  |  |  |  |
| **Materials(H)** | | | | |  |  |  |  |
| **Research Allowances(I)** | | | | |  |  |  |  |
| **Sub Total (J=F+G+H+I)** | | | | |  |  |  |  |
| **Indirect Expenses(L)** | | | | | |  |  |  |  |
| **Total Expenses(M=K+L)** | | | | | |  |  |  |  |

※ Unpaid costs for student assistant should be filled in ‘unpaid external personnel’. (On the system as well)

※ References can be excluded within 12 pages.