**INSF-NSFC Joint Research Project (2024)**

1. **Research Area:**

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| **1. Air pollution, climate change and health**  a) Air pollution and Climate Change: impacts and responses  b) Atmospheric Environment and Health  **2. Water security**  a) Environmental water science  b) Water resources and Environmental health  **3. Medicine**  a) Personalized medicine in diabetes care and anti-diabetes drugs development  b) New technologies in prevention and early detection of cancer and new approaches and procedures for cancer treatment  c) Healthy Aging and innovative treatment of cognitive and behavioral problems in elderly  **Note**: You can only choose ONE (1) research area in which the proposal is to be reviewed. |

**2. Title of the Cooperative Research Project:**

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**3. Project Description:**

**3.1. State of the Art and Preliminary Work:**

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**3.2. Innovation:**

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**3.3. Objectives:**

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**3.4. Proposed Research Methods:**

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**3.5. Data Collection Methods:**

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**3.6. Data Analysis Methods:**

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**3.7. Research Ethics (**if applicable**):**

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**4. Plan for the Cooperative Research Project** (with clear description of research activities over the period of cooperative research project, highlighting the expected milestones and the role of both research teams)**:**

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| **Stage/ activity No.** | **Description of Stage/ Activity** | **Location** | | **Ratio of the Activity to the Whole Project (**inpercentage**)** | **Duration (**in months**)** | **Timing Schedule (**in years, months, or other applicable periods**)** | | | | | | | | | | | | | | | | | | | |
| **Iran** | **China** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**5. Anticipated Period of Cooperative Research Project (**inmonths**):**

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**6. Expected Outcomes (**papers, patents, etc.**):**

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**7. Agreement Concerned Intellectual Properties:**

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**8. List of Researchers**

**8.1. Researchers in Iranian Research Team**

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| --- | --- | --- | --- |
| **Name** | **Organization (**ifapplicable**)** | **Specialty** | **Detailed Description of Role in the Project** |
| **（PI）** | | | |
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| **（Co-Investigators）** | | | |
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**8.2. Researchers in Chinese Research Team**

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| **Name** | **Organization (**ifapplicable**)** | **Position** | **Degree** | **Specialty** |
| **（PI）** | | | | |
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| **（Co-Investigators）** | | | | |
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**9. List of Leaders’ Project-Related Publications in the Last 5 Years:**

**9.1. Iranian PI:**

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**9.2. Chinese PI:**

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**10.1. Budget Plan for Chinese Side (**in US Dollar**):**

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| 1 | I.Total Direct Costs: |
| 2 | 1. Equipment expenses : |
| 3 | Purchase cost |
| 4 | 1. Experimental and Operating expenses: |
| 5 | 1. Labor costs |
| 6 | II.Other: |
| **Total(**I+II**):** | |

**10.2. Budget Plan for Iranian Side (in US Dollar):**

|  |  |
| --- | --- |
| 1 | Personnel |
| 2 | Equipment |
| 3 | Consumables |
| 4 | Services |
| 5 | Travel & Transportation |
| 6 | Publication and Dissemination |
| 7 | Other |
| **Total:** | |

**11. Bibliography (APA Style):**

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