**JOINT SEED GRANT FUND Application Form  
Shanghai Jiao Tong University and Cornell University - 2023**

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| Coversheet | | |
| **SJTU Principal Investigator** Full Name  (in English and Chinese): | |  |
| School/Department/Faculty: | |  |
| Current position: | |  |
| Email:  Phone number: | |  |
| Names of any additional SJTU collaborators.  For each please include name, email address, school / department, and project role. | |  |
| **Cornell Principal Investigator** Full Name: | |  |
| Department/Unit: | |  |
| College | |  |
| Current position: | |  |
| Email:  Phone number: | |  |
| Names of any additional Cornell collaborators  For each please include name, email address, department, college, and project role. | |  |
| **(If applicable) Name of external collaborating institutions/organisations/investigators**  Please include name, organization, and project role. | |  |
| **Title of Project in English** | |  |
| **Title of Project in Chinese** | |  |
| **Abstract (max 150 words) \*\*\* Please note that this abstract may be published online and used in communications and publicity materials if a grant is awarded \*\*\*** | | |
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| **Requested Funds on Cornell side (USD)** (max amount USD $15,000) |  | |
| **Requested Funds on SJTU side (RMB)** (max amount RMB 100,000) |  | |

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| 1. Proposal Narrative |
| **Add your proposal narrative. Maximum two (2) pages written jointly by the Principal Investigators at SJTU and Cornell. The narrative must include the following elements and address the 5 criteria in bold:**   * Substantive description of the research collaboration and activity; * Main goal(s) for the collaboration; * Specific outcomes expected (i.e., publications, workshops, agreements, etc.); * Performance indicators for the planned activities (i.e., how will success of the program be evaluated). * Brief statement of how the project builds on and fits into the priorities of the participants. * Follow-on funding plan that explains how the research launched by this grant will be continued if successful. * Current and pending support from other sources relevant to the activities proposed for this grant. Include project/proposal title, funding source, award amount, award period, relationship to the currently proposed project. For ongoing work or projects that build off existing work, clarify what the grant will add to work already undertaken.   **Projects will be evaluated holistically based primarily on the following qualities:**   * **Quality:** the academic merit of the proposed work * **Impact:** expected impact. If research, the likelihood of it gaining wide recognition, and the ability to cut across disciplines. How the project advances the interests of both institutions; * **Innovation:** the extent to which the project will contribute to novel thinking and/or new technology in its field. * **Partnership:** How will the project contribute to the advancement of the relationship between SJTU and Cornell? A clear case of complementarity/synergy between the proposed applicants (the whole project outcomes being greater than the sum of its parts); * **Sustainability:** the likelihood that the project will lead to sustainable results and long-term international relationships and generate significant external funding. * **Team Strength:** participants demonstrate high levels of commitment, enthusiasm for collaboration, relevant experience, and joint planning * **Design**: of proposed activities, milestones, metrics of success, and budget (reasonable expenses for anticipated results) |

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| 1. **Project Timeline** | | |
| **Date** | **Activity** | **Outcome** |
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| 1. **Project Budget** | | |
| **Cornell PI's financial admin who has approved this budget before submission and will handle fund distribution on the Cornell side (name, email, phone):** | | |
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|  | ***Expense (CNY)*** | ***Justification:***  ***Provide details for each budget item*** |
| ***SJTU Personnel*** |  |  |
| Graduate student salary |  |  |
| ***SJTU Travel (International)*** |  |  |
| Coach class airfare: specify how many trips at what cost |  |  |
| Visas: specify details including how many at what cost |  |  |
| Lodging: specify how many nights at what cost in what location(s) |  |  |
| Per diem meals: include details of how many people for how many days, cost per day |  |  |
| Ground transportation: provide details |  |  |
| Other: provide details to justify expenses |  |  |
| ***SJTU Travel (Domestic)*** |  |  |
| Ground transportation: provide details |  |  |
| Other: provide details to justify expenses |  |  |
| ***SJTU Other*** |  |  |
| Workshops, meetings, conferences related to collaborative research |  |  |
| Equipment (no computers), materials/supplies |  |  |
| Publication expense, printing expense |  |  |
| Other expenses (list and provide details) |  |  |
| ***SJTU Total (max 100,000 RMB)*** |  |  |
|  | ***Expense (US$)*** | ***Justification:***  ***Provide details for each budget item*** |
| ***Cornell Personnel*** |  |  |
| Graduate student GRA summer stipend |  |  |
| Student hourly employment |  |  |
| ***Cornell Research*** |  |  |
| Workshops, meetings, conferences related to collaborative research |  |  |
| Research expenses (supplies, materials, data purchases, sample analyses, etc.) |  |  |
| Research equipment (no computers, and each item must be <US$5,000) |  |  |
| Publication expenses |  |  |
| Other research expenses (list and provide details) |  |  |
| ***Cornell Travel*** |  |  |
| Coach class airfare (generally $800-2000k/person round trip): how many trips at what cost |  |  |
| Visas: specify details including how many at what cost (~$300/visa for U.S. citizens) |  |  |
| Per diem meals: include details of how many people for how many days, cost per day |  |  |
| Lodging: how many nights, cost, what location(s) |  |  |
| Ground transportation: provide details |  |  |
| Other: provide details to justify expenses |  |  |
| ***Cornell Total (max $20,000)*** |  |  |

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| 1. **CVs** |
| Attach CVs for the SJTU and Cornell investigators (all listed on the project team; no more than 2 pages each and including current position and employment history; 10 career-best publications; awards and relevant presentations; current grant income) |

**Prior to sending your application, please ensure you have included all of the required information**

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| **Item** | **Checklist (tick)** |
| **Coversheet** from application form |  |
| **Proposal Narrative** that addresses the selection criteria |  |
| **Project Timeline** of activities to occur between start and end of project |  |
| **Project Budget** |  |
| **CVs** of the project team |  |

**Applications should be submitted by the** Cornell PI, who should upload the scanned signed proposal through the [online application upload form that will be available here](https://chinacenter.cornell.edu/fall2022grants).

**Submissions are due by November 14, 2022 by 11:00 am NY time / 11:00 pm China time.**

**Applications that exceed the 2-page project narrative limit will not be considered.**