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**Application Form: ASRT bilateral research proposals with NSFC**

**2023-2025**

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| --- | --- | --- | --- | --- | --- |
| Title of the proposal | |  | | | |
| عنوان المقترح | |  | | | |
| Research area (please indicate which area and sub-area, if within SDIC, please clearly specify) | |  | | | |
| Egyptian principal Investigator (PI): | |  | | | |
| Egyptian Institution: | |  | | | |
| Counterpart principal Investigator (PI): | |  | | | |
| Counterpart Institution: | |  | | | |
| Counterpart Institution approval | | Stamp: | | | |
| Budget (LE): | | **ASRT Share:** | | **Other organizations share:** | **Total:** |
| Duration of the proposal (months): | |  | | | |
|  | **Principal Investigator**  Name:  Signature:  Date: | | **Host Institution approval**  Name:  Title:  Signature:  Date:  Stamp: | | |
| Date of Submission | |  | | | |

**Part A: Short CVs of the Egyptian PI, Co-PI and Egyptian teamwork; and CVs of foreign counterpart PI and teamwork** *(One page maximum per person)*

**Egyptian PI**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Basic Information | | | | | | | |
| Full Name in Arabic: | | | | Full name in English:*(As you write it in Int. publications, underline family name):* | | | |
| Date of Birth: | | |  | | | | |
| National ID | | |  | | | | |
| Last University Degree: | | | **Faculty, University, Country:** | | | | Graduation Date: |
| Title: | | | Field of specialization: | | | | |
| Affiliation: | | |  | | | | |
| Current Position: | | |  | | | | |
| Contact Information:  Mobile Phone: Fax: E-mail: | | | | | | | |
| 2. Scientific Achievements | | | | | | | |
| *h* index | | **Citations** | | | | Total no. of Int. publications in Scopus | |
| Last three recent relevant publications  *Authors (underline your name), year, title, Journal, vol. and pages* | | | | | | | |
| 1 |  | | | | | | |
| 2 |  | | | | | | |
| 3 |  | | | | | | |
| Last two recent granted and submitted Patents | | | | | | | |
| Granted Patent:  Title of the patent:  No. of the patent: | | | | | Submitted patent:  Title of the patent:  No. of the patent: | | |
| If applicable, state other tangible scientific and technological achievements such scientific prizes, research grants, membership of Int. Scientific Boards, Unions, Networks, Alliances…etc. | | | | | | | |
| Please list if you have any proposals funded by ASRT showing the current status of: | | | | | | | |

**Egyptian CO-PI**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Basic Information | | | | | | | |
| Full Name in Arabic: | | | | Full name in English:*(As you write it in Int. publications, underline family name):* | | | |
| Date of Birth: | | |  | | | | |
| National ID | | |  | | | | |
| Last University Degree: | | | **Faculty, University, Country:** | | | | Graduation Date: |
| Title: | | | Field of specialization: | | | | |
| Affiliation: | | |  | | | | |
| Current Position: | | |  | | | | |
| Contact Information:  Mobile Phone: Fax: E-mail: | | | | | | | |
| 2. Scientific Achievements | | | | | | | |
| *h* index | | **Citations** | | | | Total no. of Int. publications in Scopus | |
| Last three recent relevant publications  *Authors (underline your name), year, title, Journal, vol. and pages* | | | | | | | |
| 1 |  | | | | | | |
| 2 |  | | | | | | |
| 3 |  | | | | | | |
| Last two recent granted and submitted Patents | | | | | | | |
| Granted Patent:  Title of the patent:  No. of the patent: | | | | | Submitted patent:  Title of the patent:  No. of the patent: | | |
| If applicable, state other tangible scientific and technological achievements such scientific prizes, research grants, membership of Int. Scientific Boards, Unions, Networks, Alliances…etc. | | | | | | | |
| Please list if you have any proposals funded by ASRT showing the current status of: | | | | | | | |

**Egyptian Team Members**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Basic Information | | | | | | | |
| Full Name in Arabic: | | | | Full name in English:*(As you write it in Int. publications, underline family name):* | | | |
| Date of Birth: | | |  | | | | |
| National ID | | |  | | | | |
| Last University Degree: | | | **Faculty, University, Country:** | | | | Graduation Date: |
| Title: | | | Field of specialization: | | | | |
| Affiliation: | | |  | | | | |
| Current Position: | | |  | | | | |
| Contact Information:  Mobile Phone: Fax: E-mail: | | | | | | | |
| 2. Scientific Achievements | | | | | | | |
| *h* index | | **Citations** | | | | Total no. of Int. publications in Scopus | |
| Last three recent relevant publications  *Authors (underline your name), year, title, Journal, vol. and pages* | | | | | | | |
| 1 |  | | | | | | |
| 2 |  | | | | | | |
| 3 |  | | | | | | |
| Last two recent granted and submitted Patents | | | | | | | |
| Granted Patent:  Title of the patent:  No. of the patent: | | | | | Submitted patent:  Title of the patent:  No. of the patent: | | |
| If applicable, state other tangible scientific and technological achievements such scientific prizes, research grants, membership of Int. Scientific Boards, Unions, Networks, Alliances…etc. | | | | | | | |
| Please list if you have any proposals funded by ASRT showing the current status of: | | | | | | | |

**Chinese Team Members**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Basic Information | | | | | | | |
| Full Name in Arabic: | | | | Full name in English:*(As you write it in Int. publications, underline family name):* | | | |
| Date of Birth: | | |  | | | | |
| National ID | | |  | | | | |
| Last University Degree: | | | **Faculty, University, Country:** | | | | Graduation Date: |
| Title: | | | Field of specialization: | | | | |
| Affiliation: | | |  | | | | |
| Current Position: | | |  | | | | |
| Contact Information:  Mobile Phone: Fax: E-mail: | | | | | | | |
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| Last three recent relevant publications  *Authors (underline your name), year, title, Journal, vol. and pages* | | | | | | | |
| 1 |  | | | | | | |
| 2 |  | | | | | | |
| 3 |  | | | | | | |
| Last two recent granted and submitted Patents | | | | | | | |
| Granted Patent:  Title of the patent:  No. of the patent: | | | | | Submitted patent:  Title of the patent:  No. of the patent: | | |
| If applicable, state other tangible scientific and technological achievements such scientific prizes, research grants, membership of Int. Scientific Boards, Unions, Networks, Alliances…etc. | | | | | | | |
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**Part B: Proposal description**

*The proposal should provide a clear and concise description and vision of the proposed network and should not exceed* ***30 pages*** *(including all parts of the proposal, i.e. part A, B, C and D) and can be written either in English or Arabic. The proposal must include the following:*

**B.1. English Summary:** *it should overview objectives, and activities to be done to achieve the objectives, expected tangible outcomes and impact* ***(one page only).***

**B.2. Arabic Summary:** *is an understandable translation of the English summary.*

**B.3. Objectives:** *Briefly and concisely state your proposal’s main and specific objectives.*

**B.4. nature & Significance of collaboration:** *Briefly and concisely state your proposal’s main and specific objectives.*

**B.5. Action Plan:** *Briefly describes how your proposal will be implemented, including your general scientific approach, activities, methods, and proposal inputs. Specify the activities only to the extent needed to give a general idea of the tasks to be conducted and the findings it will yield.*

**B.6Outcomes and Impact:** *List your expected proposal’s outputs (typically tangible products, such as professional data bases, portal, participation in Int. projects and Networks, Int. publications, know-how (patent), functional prototype, studies, capacity building, ..etc.*

**B.7. Key References:** *List outstanding, recent and relevant literature cited in the proposal and source of given statistics*

**Part C: Gantt-chart and Logical Framework Matrix (LFM)**

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| **Task No.** | **Task Title** | **Start Date** | **End Date** | **Duration (Months)** | M1 | M2 | M3 | M4 | M5 | M6 | M7 | M8 | M9 | M10 | M11 | M12 | **Expected measurable outcomes of successful implementation of the task** |
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*The Gantt-chart is a graphical representation of a proposal’s schedule which illustrates the work break-down structure. To develop the Gantt chart, start by specifying the main tasks/ activities making up the proposal. Then divide each main task/ activity to its sub tasks/ sub activities. The time required for each task/activity and sub tasks/sub activities is represented as a horizontal bar on the chart. Those horizontal bars of varying lengths represent the sequences, timing, and time span for each task/ sub task. A column titled: expected outcomes as a result of successful implementation of each task was added to Gantt chart, accordingly this table is a merge between Gantt-chart and LFM.*

**Part: D Budget**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **1st year** | **2nd year** | **3rd year** | **Percentage** |
| Chemicals and Consumables and Publication |  |  |  | 50% |
| flight tickets |  |  |  | 35% |
| Hosting the Chinese team in Egypt |  |  |  | 15% |
| Total |  |  |  | 100% |

***IPR:*** *all issues related to IPR, royalty and revenue/profit must be discussed case by case and accepted by all parties in the light of governing rules and laws (law no. 82/2002).*