**STDF Application Form for Basic Sciences Research Grants**

**Cover Page**

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| --- | --- | --- | --- | --- |
| Title of the Project: |  | | | |
| Name of Applicant: |  | | | |
| Field of Specialization: |  | | | |
| Affiliation: |  | | | |
| Requested Budget: |  | | **Duration:**  (two to three years) |  |
| Project Area (*Please check only one*): | | | | |
| Chemistry  (Budget up to 3,000,000)  Materials Chemistry  Nano-Fabrication  Green Chemistry  Molecular Machines  Catalysts – A New Generation  Carbon and Nano-Structures for Energy Harvesting and Conversion  Enzymology | | **Mathematics**  **(Budget up to 2,000,000)**  Analysis  Combinatorics  Data Science  Graph Theory/Topology  Mathematical Logic  Mathematical Physics  Mathematical Statistics  Modern Algebra  Number Theory  Optimization  Probability Theory/Stochastic Processes  Symbolic Computation**s** | | **Physics**  **(Budget up to 3,000,000)**  Particle Physics  Gravity and Cosmology  Astrophysics  Condensed Matter Physics  Nuclear Physics  Plasma Physics  Nonlinear Optics  Quantum Computing and Quantum Information  Biophysics  Subwavelength Artificial Structures (including, photonic and plasmonic materials)  Pusle-Shaping and Ultra-Short Laser Pulses |
| Approvals: | | Principal Investigator  Name:  Signature:  Date: | | Host Institution  Institution President Name:  Signature:  Date:  Stamp: |
| Date of Submission | |  | |  |

**Research Team – Annex 1**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No | Name | Affiliation | Position (Prof., A. Prof., …..etc | Field of Specialization | Role in the Project | STDF Running projects ID & % participation | STDF Submitted projects ID & % participation | Contact Information (Tel., Email) | NID الرقم القومي | h-index (Scopus) | Signature |
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**CV of the PI – Annex 2**

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| **1. Basic Information** | | | | | |
| Full Name in Arabic: | | | Full name in English: *(As you write it in your publications, underline family name):* | | |
| Date of Birth: dd/mm/year | |  | | | |
| National ID (14 digits) | |  | | | |
| 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 (SCOPUS only) | Citations (SCOPUS only) | | | Total no. of Int. publications in SCOPUS | |
| List of Publications in Last Five Years   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Authors** *Underline Your Name* | **Publication Title** | **Journal** | **Year** | **Impact Factor or Q-Ranking** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  |   Previous or running projects with STDF   1. Running (ID no. & type of grant, role of applicant) 2. Previous during the last 5 years (ID no., type, role of applicant and deliverables to be attached) 3. List other submitted proposals to STDF (in evaluation process) (ID no. & type of grant) | | | | | |

**CV of the Co- PI (If any)**

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| --- | --- | --- | --- | --- | --- |
| **1. Basic Information** | | | | | |
| Full Name in Arabic: | | | Full name in English: (As you write it in your publications, underline family name): | | |
| Date of Birth: dd/mm/year | |  | | | |
| National ID (14 digits) | |  | | | |
| 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 (SCOPUS only) | Citations (SCOPUS only) | | | Total no. of Int. publications in SCOPUS | |
| List of Publications in Last Five Years   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Authors** *Underline Your Name* | **Publication Title** | **Journal** | **Year** | **Impact Factor or Q-Ranking** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  |   Previous or running projects with STDF   1. Running (ID no. & type of grant, role of applicant) 2. Previous during the last 5 years (ID no., type, role of applicant and deliverables to be attached) 3. List other submitted proposals to STDF (in evaluation process) (ID no. & type of grant) | | | | | |

**The Research Proposal**

1. **English Abstract (one page maximum)**

*Describe the proposed research work in 6 to 12 lines.*

1. **Arabic Abstract (one page maximum)**

*Describe the proposed research work in Arabic.*

1. **Introduction/Background (two pages maximum)**

*This section of the proposal shall include previous and current work done in the area (state of the art). It shall be briefly presented and supported by the relevant references, in a way to help clarify the position of the proposal within the overall context nationally and internationally, and hence identify the added value of the proposal. Naturally, any relevant previous work (research, achievements, …) which have been conducted by one or more in the team shall be mentioned in this section.*

1. **Objectives (one page maximum)**

*List your project’s wider and specific objectives, avoiding the use of redundant or vague statements.*

1. **Project Description, Methodology, Key References and International Collaboration (if any) (nine pages maximum)**

*Summarize your Methodology into a list of clear steps. Describe how your project will be implemented. Relate your plan to the background of the research team and show why their expertise is pertinent to achieving the project’s objectives. List outstanding, recent and relevant literature cited in the proposal.*

1. **Expected Project Outcomes (two pages maximum)**

*List your expected project’s outputs and deliverables (International journal articles, MSc and PhD theses, conference talks, organizing meetings or any other specific, clear, and measurable outputs)*

1. **Budget Justification (two pages maximum)**

*For different budget items that are listed in the budget table, (e.g. Facilities, software and equipment needed, travel costs, conference participation, collaboration visits, cost of organization of schools, workshops, publications and related activities, other costs, … etc.), give more detailed information about these listed items, and explain how their total costs were calculated.*

1. **Endorsement Letter**

*An endorsement letter should be submitted by PI’s institution (scanned copy of the letter signed and stamped by the legal representative – President - of the PI's institution). The letter will state the project title, the name, position and affiliation of the PI in charge of the proposal, that the project idea was not funded or submitted to another funding agency (national or international), or otherwise declare, and that the institution approves the project.*

1. **Budget Table (Please copy and fill in a separate table for each year of the project)–Annex 3**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Eligible Costs** | **Breakdown (Year 1)** | | | | | **Total**  **(L.E.)** |
| **(A) Incentives (up to 50%)** | Team Member | No. | % of Time Spent on Project | Monthly Incentive | No. of Months | Total  (L.E.) |
| PI |  |  |  |  |  |
| Co-PI |  |  |  |  |  |
| Researcher A\* |  |  |  |  |  |
| Researcher B\* |  |  |  |  |  |
| Researcher C\* |  |  |  |  |  |
| Technicians |  |  |  |  |  |
| Consultants |  |  |  |  |  |
| **Total Incentives** | | | | |  |
| **(B) Equipment** | **A separate breakdown is required** | | | | |  |
| **(C) Expendable Supplies & Materials** |  | | | | |  |
| **(D) Travel\*\***  **(Total cost of travel should not exceed 20% or up to 400,000 LE, whichever is less)** | **International** | Air tickets | | | |  |
| Per Diem (governmental regulations apply to allowable per diem) | | | |  |
| **Domestic (only for field work)** | Transportation (Bus/train tickets, public transportation, etc.) | | | |  |
| Per Diem (governmental regulations apply to allowable per diem) | | | |  |
| **Conference Registration** | | | | |  |
| **Total Travel** | | | | |  |
| **(E) Other Direct Costs** | **Organizing schools, workshops** | | | | |  |
| **Computer supplies/services (software, printer cartridges, printing of drawings …etc. No laptop or PC are allowed in this item)** | | | | |  |
| **Publication and Report preparation costs** | | | | |  |
| **Others** | | | | |  |
| **Total other direct costs** | | | | |  |
| **( F) Total Direct Costs** | Sum of (A ) through ( E ) above | | | | |  |
| **(G) Modified Total Direct Cost (MTDC)** | Total direct costs minus Equipment ( F minus B ) | | | | |  |
| **(H) Indirect Costs** | 5% of Modified Total Direct Cost ( MTDC) or 100,000 LE, whichever is less | | | | |  |
| **(I) Total Project Cost** |  | | | | |  |

\*Researcher A = Ph.D. holder, Researcher B = M.Sc. holder, Researcher C = B.Sc. holder

\*Travel expenses should be according to STDF rules and regulations

Note: Purchase of new equipment, software licenses and facilities should not exceed 20%

**University/Research Institution President Signature: Stamp:**

1. **Acknowledgment Form**

**By signing below, I acknowledge that I have read, understood and accepted to comply with all the terms of the foregoing application, mentioned in STDF general conditions and guidelines for submitting an STDF research proposal, including, but not limited to:**

1. The total number of the application pages should not exceed **37 pages** including a cover page, as well as all sections of the proposal (as mentioned in STDF General Conditions and Guidelines for Submitting STDF Research Proposal). **Only one PDF file is allowed to be uploaded as a proposal, including all required documents. Any supplementary files will not be considered**
2. At any time, a contracted STDF project team member should only be participating in a maximum of 3 projects (or a maximum of 2 projects as a PI/Co-PI).
3. Each PI can only submit a maximum of two proposals until notified with the evaluation results of his/her submitted proposals. The PI can re-submit a revised version of the previously submitted proposal only once and after applying STDF suggested modifications. At the time of submitting the revised proposal, the PI is required to declare that an older version of the project proposal has been previously submitted to STDF.
4. Same project should not be submitted in more than one grant.
5. Allowable budget maximum limit should be strictly adhered to in the project proposal. In all cases, requested budget has to be justified in detail.
6. STDF guidelines, IPR rules, code of ethics, …etc. ([www.stdf.org.eg](http://www.stdf.org.eg)), should be read carefully and adhered to. These are integral parts of STDF contracts.
7. All proposals – in addition to PI and other data - must be uploaded to the STDF website ([www.stdf.org.eg](http://www.stdf.org.eg)) by the designated deadline. Uploaded PI data should conform to the corresponding data in the application form. The PI must be a PhD holder.
8. Submitted applications will be evaluated and the applicant will be informed with the evaluation result of his/her proposal **within 4-6 months.**
9. STDF technical decisions made by remote reviewers or panels of experts are final.
10. Proposal applications will not be considered eligible and will be discarded in the following cases:
11. Proposals submitted by e-mail or sent as hard copies or uploaded to the STDF website after the deadline.
12. Proposals not conforming to the designated format.
13. Proposals whose uploaded PI data does not conform to PI data in the proposal file.
14. Proposals in which the allowable limit of any item of the budget or the total budget maximum limit has been exceeded.
15. Proposals in which maximum allowable contracted STDF project participation limit has been exceeded (The PI & Co-PI can`t contribute with a less than 40% of their time and the contribution of any team member can`t exceed 80% (in all the submitted/running projects), except the technicians and full time research students (non-teaching assistance).
16. Proposal does not include a scanned copy of the signed and stamped endorsement letter by the legal representative of the PI's institution stating the project title, the name, position and affiliation of the PI in charge of the proposal, that the project idea was not funded or submitted to another agency (national or international), or otherwise declare, and that the institution approves the project.
17. Proposal does not include a scanned copy of the signed acknowledgment form.

Signature of the PI: Approval and Stamp of the host institution Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_