



## Saudi Basic Science Initiative

Project-level Funding

### **Basic Science Grant (BSG)**

Call For Proposal

Stable and Sustainable R&D Funding

# Saudi Basic Science (SBS) Initiative for Project-level Funding

## Basic Science Grant (BSG)

### About Saudi Basic Science Initiative

The Saudi Basic Science (SBS) is a multi-track Initiative of the Research, Development, and Innovation Authority (RDIA) to support basic and fundamental science research activities in Saudi Arabia (KSA). Designed with the broader goal of creating economic, societal, and environmental impact, the initiative seeks to contribute to the development of the research ecosystem continuum. This initiative aims to foster scientific excellence and promote innovation in basic scientific research, ultimately leading to significant breakthroughs and advancements across the four areas of the national research and innovation priorities. The funding provided through the initiative targets efforts that will expand the pool of national talented researchers, stimulate their participation in areas that will lead to breakthroughs in targeted fields, and enable them to pursue their scientific activities and ideas at the early stages of discovery at the Technology Readiness Level (TRL).

### Goals and Objectives

The Basic Science Grant (BSG) is to support and empower researchers across the Kingdom. As one of the competitive funding grants under the SBS initiative, **the grant awards funds of up to SAR 1,600,000 over a period of 4 years**. Through this grant, researchers with promising potential and innovative scientific ideas will compete for funding to pursue research, develop expertise, and advance in their fields. Scholars will drive research and development activities within the KSA by promoting scientific excellence and innovation in basic scientific research, which can lead to significant breakthroughs and advancements in various fields. The research output of successful proposals should contribute to addressing one or more of the four areas of national research priorities. In summary, the grant will:

- **Support** diverse research fields, encourage researchers to pursue groundbreaking research
- **Provide** project-based funding for fundamental research in the KSA
- **Promote** scientific excellence and innovation in basic scientific research
- **Enable** them to contribute to the advancement of knowledge and the scientific community
- **Assist** in the career development of researchers
- **Lead** significant breakthroughs and advancements in various fields

**Core activities in the TRL:** Discovery stage TRL 1–3 (for TRL definitions, refer to the grant guidelines document)

### Applicant Eligibility

Applicants should meet the following criteria:

- Applicant must have a PhD degree or its equivalent.
- Applicant must be from a university, research center, ministry, corporation, or company across KSA
- Applicant can only apply for one project as a Principle Investigator
- Applicant must adhere to the time commitment to the project, as stated in the proposal
- Applicant should be able to understand and distinguish between the different stages of the TRL

## Focus Areas

The grant will consider proposals in any subarea of the four main areas of the national research priorities for RDI. These focus areas have been identified to help guide research, development, and innovation (RDI) efforts across the Kingdom to address short-, medium-, and long-term needs and challenges. The four areas are as follows (for additional details, please check the grant's guidelines):

1. Health and Wellness
2. Sustainability and Essential Needs
3. Energy and Industrials
4. Economies of the Future

## Terms and Conditions

1. This grant is subject to the RDIA's policies and national regulations for research grants that govern all award personnel and activities.
2. All applicants should comply with the grant's guidelines.
3. Proposals must not duplicate or have significant overlap with existing grants.
4. Applicants must provide information on their CVs about ongoing grants and grants awarded after receiving a doctoral degree, if any.
5. The final grant amount may differ from the requested amount based on review recommendations and availability of funds.
6. All applicant institutions must have a science and technology unit (STU)<sup>1</sup> to manage the grant cycle.

## Important Dates

Grant Announcement	30-Aug-2023
Deadline to Submit the Proposal	31-Oct-2023
To submit your application, please visit the link: <a href="https://rdia.gov.sa/grants">https://rdia.gov.sa/grants</a>	

For additional details on the grant, regulations, and policies, please refer to the grant guidelines.  
For the proposal template, kindly refer to the template document.

## Contact Information

For application enquiries, such as eligibility queries, budget preparation questions, or technical issues with the portal, please contact:

[GRANTS-INFO@rdia.gov.sa](mailto:GRANTS-INFO@rdia.gov.sa)

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<sup>1</sup> The STU is an independent unit that supervises the plans and follow-up of strategic programs and projects related to scientific and technical activities at the institution.