

Grant Proposal

Scientific case, implementation, resources, and impact

PI Name · Institution · Program / Call

Executive Summary

Provide the problem, innovation, proposed solution, requested support, and measurable outcome.

Scientific Excellence

Need and opportunity

Describe the evidence motivating the project and the limitation of current approaches.

Innovation

Explain precisely what is new: data, method, scale, theory, infrastructure, or integration.

Objectives and Success Criteria

Objective	Method	Success criterion
O1	Primary analysis	Quantitative validated result
O2	Independent test	Reproducible benchmark
O3	Community output	Public data/software/publication

Implementation

Define team roles, governance, milestones, dependencies, and data-management practices.

Resources and Budget Justification

Connect every major cost to a task, deliverable, or risk reduction. Avoid generic budget language.

Broader Impact and Sustainability

Describe scientific, educational, community, or infrastructure benefits and how outputs remain useful beyond the award.