



COMMISSIONED RESEARCH / FOR TECHNICAL TEAMS

FOUNDING RESEARCH PROGRAM / AP-05

Application Form

Independent research for hard problems.

Preliminary, nonconfidential application for
computational research support.

01

Organization and contacts

Tell us who is applying and who would work with PRISM.

Preliminary application • Nonconfidential information only. PRISM performs computational research, not wet-lab work or physical experiments.

REF

PRISM reference

DATE

Date submitted

A01

Legal organization name

Use the organization’s legal name, not only its trading name.

A02

Organization type and jurisdiction

Nonprofit, university, public body, for-profit, consortium or other; state or jurisdiction.

A03

Public website

Public URL only. Use the continuation page for a long address.

A04

Applicant contact

Name, role, business email and phone.

A05

Technical or program sponsor

Name, role and expected availability.

A06

Preferred pathway

Public-Benefit Research / Industry Research Partnership / Grand Challenge / Unsure.

02

The research question

Define the uncertainty and the decision it needs to inform.

A07

One-sentence research question

State what is unknown, not the conclusion you would like PRISM to reach.

A08

Why does the answer matter?

Up to 250 words. What decision changes, who benefits and why? Separate demonstrated value from estimates.

State what is unknown, rather than the answer you would like PRISM to find. Negative and inconclusive findings can still inform a useful decision.

02

Prior work and useful outcomes

Research question and decision • continued

A09

What has already been tried?

Up to 200 words. Existing methods, evidence, baselines, failures and public sources.

A10

What would a positive, negative or inconclusive result enable?

Up to 200 words. Explain the useful decision that follows from each plausible outcome.

A11

Requested timing and reason

Target date, hard dependencies and schedule flexibility. A requested date is not a delivery commitment.

03

Methods and evidence readiness

Computational research, available inputs and external dependencies.

A12

Expected computational methods or research mode

Mathematics, modeling, simulation, optimization, statistics, machine learning, algorithm/software research, reproducibility, evidence synthesis or “unsure”.

A13

Data and evidence inventory

List relevant datasets, documents, models, software or expert access. Include owner, format, approximate size, date range and known gaps. Do not attach raw data.

A14

Does the project require new physical-world evidence?

Describe any measurement, experiment, sampling or test. Name the qualified external provider, its separate permission/funding responsibilities, expected data date and a fallback. PRISM will not execute or supervise that physical work.

03

Data rights and sources

Evidence readiness • continued

A15

Sharing rights and restrictions

Who controls access? Which licenses, contracts, permissions or institutional approvals apply? Describe restrictions without revealing protected material.

A16

Existing sources supporting the application

Public URLs, publications, reports or nonconfidential descriptions of documents available later. Include dates and owners where known.

Describe data rights and restrictions without sharing protected data. Later transfers require an approved data, security and processor arrangement; an NDA alone is not a data-transfer authorization.

04

Public benefit and publication

Explain who could benefit and how results could be examined.

A17

Who would benefit from the research?

Identify beneficiaries inside and outside the organization.

A18

Which outputs could be public or independently examined?

Methods, results, code, benchmarks, aggregated data or manuscript; identify meaningful examination routes.

A19

Which elements would need to remain confidential, and why?

Describe categories only. Do not disclose the confidential information itself.

A20

Could the collaboration be identified publicly if selected?

Yes / No / Possibly, subject to approval. Explain constraints. This answer does not grant publicity or logo permission.

05

Partner contribution

People, resources, co-funding and practical constraints.

A21

Staff time and subject-matter contribution

Who could participate and how much time could reasonably be committed?

A22

Data, compute, software or system access

Describe resources that could lawfully be made available.

A23

Industry applicants: co-funding or budget status

Approved range / planning range / budget not approved / not applicable. Do not invent a number.

A24

Procurement, legal, security or contracting constraints

Known steps, lead times, institutional terms or vendor requirements.

06

Risk and conflicts

Flag issues early so the right review can take place.

A25

Special risk flags

Personal data; human/animal-subject data; controlled technology; safety-critical use; patent-sensitive information; sensitive ecology; external physical studies; other; or none known. Explain.

A26

Related parties and conflicts

Disclose known relationships involving Metriq, PRISM, its leadership, likely reviewers or project vendors. Enter "none known" where appropriate.

A27

Other constraints PRISM should know during screening

Licensing, publication, governance, schedule, security, insurance or other constraints.

07

Declarations and permissions

Confirm your authority and choose your contact preferences.

By submitting, I confirm that I am authorized to make this inquiry; the information is accurate to my knowledge; and I have not intentionally included confidential or restricted material. I understand that PRISM's research execution is computational only, that findings may be unfavorable or inconclusive, and that PRISM does not promise a breakthrough, commercial return, certification, regulatory approval, journal acceptance or independent peer-review status. Submission creates no award, partnership, exclusivity, intellectual-property transfer or obligation to perform research. A project requires executed agreements and satisfied activation conditions.

A28 Authorized submitter — full name

A29 Title / role

A30 Organization-level authority to submit

Briefly state your authority to make this inquiry on behalf of the organization.

A31. Contact permission — select one

- ☐ Yes — PRISM may contact me about this application.
- ☐ No — do not contact me about this application.

A32. Optional research-program updates — select one

- ☐ Yes — opt in to research-program updates.
- ☐ No thanks. This does not affect selection.

A33 Typed name and date

Acknowledges these declarations. This is not an award-agreement signature.

+

Additional answers

Optional continuation page • Nonconfidential information only

Use A-numbers to identify each continued answer. For further space, attach a separately saved continuation sheet or a labeled nonconfidential page. Do not duplicate interactive fields inside the same PDF.

A34

Question IDs continued on this page

For example: A08 and A16.

A35

Additional answer text

Begin each answer with its question ID. Nonconfidential information only.

Before you complete the form

Metriq PRISM Laboratory is a computational research laboratory of Metriq Foundation, Inc. This is a preliminary, nonconfidential application for the Founding Research Program. Submission is a request for consideration, not an award or a promise of research support.

PRISM investigates questions using mathematics, modeling, simulation, optimization, data analysis, machine learning, algorithms, software and evidence synthesis. PRISM does not operate a wet lab or perform physical experiments, field sampling, clinical or human/animal interventions, fabrication or physical tests.

Describe sensitive materials and dependencies, but do not send confidential datasets, trade secrets, credentials, protected personal records, controlled technology or precise locations of vulnerable species. If new physical evidence is essential, identify the qualified external provider responsible for it; PRISM's work remains computational.

Completing and returning your application

Complete every applicable question. Use "not known" or "not applicable" rather than inventing an answer. Keep answers concise and within the visible response area. For longer answers or long URLs, use the continuation page or attach a nonconfidential page labeled with the question ID. The Word form expands to accommodate additional text.

Select only one answer in each permission group. Program-update permission is optional and does not affect selection. Save your completed copy, close it, reopen it and confirm that all answers and checkbox selections are visible before submitting. No information is sent automatically.

Return the file through the submission channel and under the current privacy notice provided in your PRISM invitation. For a general, nonconfidential question about the correct submission route, contact prism@metriq.org. Do not send sensitive attachments without an approved transfer arrangement.