

CHARLES PANKOW FOUNDATION

GUIDELINES FOR RESEARCH NEED STATEMENTS

Purpose: These guidelines are intended to assist parties in developing Research Need Statements that will enable the Charles Pankow Foundation to assess the feasibility of requesting a subsequent grant proposal.

A. The Mission of the Charles Pankow Foundation is to advance innovations in building design and construction, so as to provide the public with buildings of improved quality, efficiency, and value.

B. The Foundation seeks to support, through scientific research grants, projects that will:

Advance an innovative product, component, or system through needed research and development;
Secure required proof-testing, pilot-testing, and approvals such as acceptance by code institutions, and
Disseminate the solution to attain practical adoption and application on building construction projects.

C. The Charles Pankow Foundation is interested in Research Need Statements with these characteristics:

A market need exists
The problem is customer-driven
A solution will have broad applicability in U.S. building construction
Integrated project delivery method will facilitate applying the solution
A committed industry champion exists and will participate

D. Prospective grant applicants can submit a proposed Research Need Statement (concise; not more than two pages) at any time, using this outline:

1. Topic
2. Background
3. Proposed research including outputs/products
4. Market need for research (i.e., problem to be solved; users of the research products)
5. Outcomes intended from research (i.e., benefits to building design and construction)
6. Industry champion
7. Proposed grantee and expert(s) to conduct the research
8. Time to market (i.e., commercially deployed)
9. Estimated cost of research (even if a range)
10. Other funding received or committed
11. Any critical timing or deadlines that impact the proposed project.
12. Other comments (optional)

E. The Foundation awards research grants to qualified non-profit entities. All products of CPF research grants must be made available in the public domain without restriction. A project budget need not be included in the RNS, but would be requested in a subsequent CPF Request for Proposal. An RNS may be submitted at any time.

F. Please contact Bob Tener, Executive Director, with any questions about Research Need Statements.

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