

CONCRETE RESEARCH NETWORK: RESEARCH NEED STATEMENT

The Concrete Research Network will accept Research Need Statements if they address one of the following topics and offer outcomes with broad implementation across the concrete industry:

A. AREAS OF INTEREST

- Application-oriented projects that create new knowledge about the industry, advance the state of the science of the concrete industry or provide tools and resources that can be replicated or adapted by the concrete industry
- Research that will advance an innovative product, component or building system
- Practical research that benefits reinforced concrete design, ready mixed concrete, or precast / prestressed concrete applications
- Improve the quality, efficiency and value of large buildings by advancing innovations in concrete materials, construction, and structural components and systems which can be adopted into code requirements
- Improve the performance of building design and construction teams by advancing integration, collaboration, communication, and efficiency through innovative new tools and technologies, and by advancing new means and methods for project team practices

B. FORMAT FOR SUBMITTALS

Submitted Research Need Statements must be concise and require the items marked with an asterisk. Other items are optional.

1. Submitter information* (contact name, company, email and phone)
2. Topic* (provide a short title)
3. Area of interest* (should match a topic listed above in section A)
4. Proposed research description. Clearly define the problem you want solved. (300 words or less)*
5. Outcomes of research* (e.g. Who will use the results? Does the research solve a problem? Does it have code implications?)
6. Industry champion* (e.g. relevant ACI committee or industry association sponsor)
7. Time to market
8. Estimated cost of research (a range is acceptable)
9. Funding requested of other organizations
10. Dissemination (how, when and where do you plan to distribute results, e.g. research report, presentation?)
11. Other comments

C. AWARDED RESEARCH GRANTS

The Concrete Research Network awards research grants to qualified non-profit or for profit entities. All results of research must be made available in the public domain without restriction.

Please submit new Research Need Statements to our website

www.concreteresearchnetwork.org/Research/ResearchNeedSuggestion.aspx

If you have further questions, please contact:

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