

CRITERIA GUIDELINES FOR JUDGING AND DEFINITIONS

Each entry will be evaluated based on the following seven categories described below, which are key elements of the project description required in the electronic submittal.

1. Uniqueness and/or innovative applications of new and/or existing concrete construction techniques.

- Does the project demonstrate a unique application of new or existing technology, techniques, or equipment in concrete construction?

2. Uniqueness and/or innovative applications of new and/or existing concrete science and materials.

- Does the project demonstrate the use of a new or a breakthrough material science technology in concrete or an innovative way to incorporate an existing technology?

3. Unique and/or innovative engineering design and solutions of concrete components and structures.

- Will the project redefine current engineering thinking?
- Does the project demonstrate a unique application of new or existing engineering design?
- Does the entrant's project increase public or the industry's awareness/enthusiasm about the role of concrete or engineering in their everyday lives?

4. Inspiring and creative architectural designs that showcase concrete as a flexible, versatile, and aesthetically pleasing material.

- Does the entrant's project increase public awareness/enthusiasm about the role of concrete in their everyday lives?
- How well does the architect's design showcase concrete as the final finish product, not covered by cladding or other materials.
- Are there any unique or unexpected uses of concrete that demonstrate the versatility of concrete as a building product.

5. Economic and Sustainable Development Considerations.

- Do the solutions identified produce secondary benefits of value to the environment?
- Does the project approach provide the owner with economic, or sustainable development benefits?
- Does the project improve the health, safety or welfare of the public or affected environment?

6. Complexity of design and/or construction

- Did the design/construction successfully address highly complex criteria or unique problems?
- Were extraordinary problems of site, location, hazardous conditions, project requirements, or similar elements present?
- Did the entrant's solutions require the use of out-of-the ordinary technology or ingenuity for achievement of the project's goal's?

7. Successful Fulfillment of Client/Owner Needs:

- Did the engineer or builder successfully engage the client/owner in the overall project development process?
- Did the engineer or builder introduce an economical and cost-effective solution?
- How did the final cost compare to the original budget estimate?
- How closely does the entrant's solution meet the total goals of the client/owner?
- Did the construction meet the client's time schedule?