## RC Thick Foundation Slice Test: Blind Prediction Rules

All information and details regarding the blind prediction contest can be found in the following web site: https://peer.berkeley.edu/news-and-events/2021-thick-foundation-slice-test

- 1. Participants may consist of individuals or teams. An individual can only be involved in a single team. If an individual is part of a team, the individual cannot participate in the competition separately as an individual.
- 2. The participant must use the prediction submittal spreadsheet to provide the requested information. Inputs in green shaded cells are used in judging the goodness of the prediction. Inputs in blue shaded cells must be completed as well and provide additional information, including identifying the approach used to make the prediction.
- 3. The participant should identify as one of the three categories on the Submittal Spreadsheet: Practicing Engineer, Researcher, or Student. If you have a team with a mix of practicing engineers, researchers, and students, choose the category that best fits. A student team can include only students.
- 4. A participant may submit more than one prediction, for example using different approaches or code equations. To do this, the participant should copy a sheet named "Prediction input form" in the spreadsheet for each additional prediction, and number their predictions. For a participant with multiple predictions, only Prediction 1 (the first sheet) will be considered as an entry in the contest.
- 5. The deadline for predictions is 28 September 2021. A summary of predictions and the identification of contest winners will be announced around the end of October 2021.
- 6. Questions about the blind prediction survey or details about experimental setup and loading can be submitted to the Contest Organizing Committee (send your questions to both <a href="mailto:jerryzhai@berkeley.edu">jerryzhai@berkeley.edu</a> and <a href="mailto:moehle@berkeley.edu">moehle@berkeley.edu</a> with the subject line Thick Foundation Contest Questions) until 21 September 2021. Questions and answers will be posted on the competition web site under the Q&A tab and will be updated regularly.
- 7. Participants with knowledge of or familiarity with the test results are excluded from making predictions. Those at organizations involved in the testing without knowledge of the test results can enter predictions but they are not eligible for awards.
- 8. The submissions will be judged based on (a) failure mode and (b) failure load, with winners for each of Span 1 and Span 2. The winners will be those whose prediction is closest to the measured failure load, provided they have identified the correct failure mode. Contestants who predict an incorrect failure mode will not be further considered.