ISU REQUEST FOR CENTER TERMINATION: CENTER FOR NANOTECHNOLOGY IN CEMENTITIOUS SYSTEMS

Action Requested: Recommend approval of Iowa State University’s request to terminate the Center for Nanotechnology in Cementitious Systems.

The Council of Provosts and the Board office support this request.

Background: The Center for Nanotechnology in Cementitious Systems (CNCS) was planned to be an internationally recognized resource and leader in the rapid advancement of nanotechnology-based improvements in cementitious materials, systems and methods for their use in the construction industry. Critical improvements in sustainability, constructability and performance were anticipated through bringing together academia, agencies and industry in collaborative planning, facilitation, research, education and technology transfer.

Rationale for request to close: The CNCS was initiated on the premise of receiving National Science Foundation funding, but this never came to fruition. It was set up to be self-sustaining, bringing in the necessary funds to maintain operations. However, project funding has not been secured at a rate sufficient to sustain the CNCS needs.

Impact of closure: Because all funds are from external sources, there are no savings to the institution. One of the co-directors, Krishna Rajan, is no longer at ISU. Students will not be affected by dissolving this center.

Proposed date of closure: Upon approval by the Board of Regents.