

List of Nominated Engineering-Funded Centers

There are both Engineering and CISE-funded centers. The following is a list of Engineering centers that have been nominated for inclusion.

Berkeley Sensor and Actuators Center (BSAC)

Center for Innovative Instrumentation Technology (CiiT)

Center for Advanced Design and Man of Integrated Microfluidics (CADMIM)

Center for Advanced Forestry Systems (CAFS)

Advanced Processing and Packaging Studies (CAPPS)

Center for Advanced Vehicle and Extreme Environment Electronics (CAVE³)

Center for Child Injury Prevention Studies (CChIPS)

Center for the Design of Analog-Digital Integrated Circuits (CDADIC)

Center for Dielectrics and Piezoelectrics (CDP)

Center for Electromagnetic Compatibility (CEMC)

Center for Tire Research (CenTiRe)

Center for Electrochemical Processes and Technology (CEProTECH)

Center for Health Organization Transformation (CHOT)

Laser and Plasma for Advanced Manufacturing (LPAM)

Center for Particulate and Surfactant Systems (CPaSS)

Center for Pharmaceutical Development (CPD)

Ceramics Composites and Optical Materials Center (CCOMC)

Cooling Technologies Research Center (CTRC)

Center for Energy-Smart Electronic Systems (ES2)

GRid-Connected Advanced Power Electronic Systems (GRAPES)

Science Center for Marine Fisheries Science (SCeMFIS)

Smart Vehicle Concepts (SVC) Center

Wind-Energy Science, Technology and Research (WINDStar)

List of Nominated CISE-Funded Centers

The National Science Foundation's Directorate for Computer and Information Science and Engineering (CISE) supports research that helps the nation uphold a position of world leadership in computing, communications, and information science and engineering. CISE also promotes understandings of the principles of advanced computing in service to society. The directorate provides support for number of I/UCRCs in computer and information science and engineering. By doing so it helps develop and maintain cutting-edge national computing and information infrastructure for research and education generally, and contributes to the education and training of the next generation of computer scientists and engineers.

Center for Advanced Knowledge Enablement (CAKE)

Center for e-Design

Center for Embedded Systems (CES)

Center for High-Performance & Reconfigurable Computing (CHREC)

Center for Hybrid Multicore Productivity Research (CHMPR)

Visual and Decision Informatics (CVDI)

Cyber-Physical Systems for the Hospital Operating Room (CyBHOR)

Intelligent Maintenance Systems (IMS)

Net-Centric & Cloud Software & Systems (NCSS)

Security & Software Engineering Research Center (S²ERC)

