Summaries of progress and plans for key recommendations of the CU-Boulder Engineering Advisory Council (EAC) at its 10/24/2014 meeting are provided below. This summary, prior reports and other EAC information are posted on the EAC website at http://www.colorado.edu/engineering/about/engineering-advisory-council.

**Strategic Progress** – Each of the departments presented its approach to reaching the goals of Engineering 2020 at the October 2014 meeting of the EAC. The EAC wanted to assure that the departments ‘own’ the goals, and encouraged the performance of a ‘gap’ analysis to identify gaps between current progress and the stated goals of Engineering 2020. Each of the departments has completed such a gap analysis, and will be presenting its findings to the EAC at the 24 April 2015 meeting. Each department will also facilitate a small-group discussion of the gaps identified and solicit input from EAC members on how best to bridge those gaps.

**Global Engineering** – The EAC encouraged the College to brand itself as one providing global engineering, and feature its successful Residential Academic Program (RAP) known as the Global RAP among other programs. The College continues to expand its Global RAP, doubling its enrollment from Fall 2013 to Fall 2014 and intending to double again to over 200 students by full buildout. We are also seeking to expand the mission of the Mortenson Center in Engineering for Developing Communities. This endowed center is the centerpiece of the global engineering opportunities that are offered in the College. The current Faculty Director of the Center, Paul Chinowsky, is stepping down to take a new assignment in Regent Hall, and it has given the College a chance to re-evaluate the Center and its role in our Global Engineering brand. In addition, the College’s international program director, Karey Sabol, is working with faculty to create and expand cooperative programs with a few countries of select focus.

**Grand Challenge** – The campus has moved ahead to identify five key areas of research for the Grand Challenge, and the College of Engineering and Applied Science is involved in each of these five key areas: EarthLab, Unmanned Aerial Systems, Exploration, Sustainable Space and Local to Global Water Sustainability. Diane Dimeff, Director of eSpace, has been named a co-managing director of the Grand Challenge and is fully engaged in moving the challenge to the forefront of CU-Boulder activities. The steering committee is planning a launch event in September 2015 that will bring together industry, government, donors and the University. In addition, a funding plan has been developed to move the Aerospace Building forward, and a new revenue sharing model has been established for the online professional master’s degree in aerospace engineering sciences.
**Capital Programs** – The campus has moved ahead on capital programs in a very favorable manner for the College of Engineering and Applied Science, in addition to the aforementioned aerospace building. The 5th wing of the biotechnology building has been approved on the State’s capital funding list, which will enable it to be constructed and ready for occupancy in 2017. The campus has also committed $24 million toward the renovation of the Engineering Center, with a focus on the environmental sustainability wing (former chemical engineering wing) and civil engineering wing. Design will start in April and move to construction in early 2016. Construction is expected to be complete within the year, and new labs and offices will be available for occupancy in early 2017. Finally, the Sustainability, Energy and Environment Complex (SEEC) is under construction and will house environmental engineering and a few other college activities starting this coming academic year.

**Idea Forge and Catalyze CU-Boulder** – Chevron has made a $400,000 gift and named the mechanical engineering design space in the Idea Forge and kicked off its gift with a celebration hosted in the Idea Forge in February. Catalyze CU-Boulder hosted a university accelerator conference in March in the Idea Forge, and had representatives from 15 university accelerators from across the country, including several of Boulder’s accelerators as part of panels and discussions. Attendees at the event supported an ongoing connection and dialogue on best practices and feedback from other university accelerators. The Idea Forge will host Catalyze CU-Boulder 2015, with teams selected in May. Catalyze CU-Boulder is working with industry sponsors to support about half of the 8 teams expected for selection. The Idea Forge is hiring staff, and has begun to create a culture of welcoming, creativity, professionalism, and a supportive and safe environment.

**Faculty Recruitment** – Faculty recruitment is in full swing, and several offers have already been extended at all levels, with a few acceptances. The approach to making offers early to the best candidates in broad areas (rather than for narrowly defined positions) seems to be working. More will be known by early summer as we move through the recruitment period.