Winners of the Cornerstone for Effectiveness and Improvement recently completed a complete re-commissioning of over 300 spaces throughout the ECRF building. Their work corrected multiple airflow and pressurization issues throughout the facility reducing an airflow imbalance of over 30,000 CFM saving an estimated $200,000 of utilities per year. Their tenacious efforts corrected issues that were systematically damaging the envelope of the ECRF building since construction. Displaying a high-level of professionalism and teamwork Brian, Dick, Pete and Michael worked diligently with the college staff and building occupants to minimize disruptions during their investigation, repair, and rebalancing effort. The team also worked closely with CARE (Cornell Center for Animal Resources and Education) to ensure all work fully complied with AAALAC (Association for Assessment and Accreditation of Laboratory Animal Care) requirements. Throughout the over three-month effort the team sought guidance when needed and properly documented issues as they were found. The team completed a fantastic job fixing a building with airflow and pressurization problems. The airflow reduction will improve occupant comfort and reduce energy use in this and future years. One of our customer’s summarized “The team worked on the rebalancing effort, executed the project flawlessly, and with little impact to the occupants and animals. The teams’ attention to detail identified numerous issues that will help optimize the building operation.” Another customer noted “There is definitely a noticeable difference in the link, and support areas of the building”. Hats off to this team for their diligence, understanding of the sensitivity of the building users and occupants.

This team was nominated by Lanny Joyce, Mark Howe, and Rick Bishop.