#### PRESIDENT'S REPORT ON ACTIONS OF THE SENATE

#### <u>Transfer and Rename the Undergraduate Environmental Fellows Program Minor, College</u> of Liberal Arts and Sciences and Office of the Vice Chancellor for Research, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Liberal Arts and Sciences and the Office of the Vice Chancellor for Research to rename the undergraduate Environmental Fellows Program minor as the Sustainability, Energy and Environmental Fellows Program (SEE FP) minor and to transfer this minor from the School of Earth, Society, and Environment in the College of Liberal Arts and Sciences to the Institute for Sustainability, Energy, and Environment (iSEE). Broadening the subject matter that was part of the Environmental Fellows Program minor, SEE FP will be a campus-wide, interdisciplinary undergraduate minor to promote systems-level thinking about energy and sustainability and foster the development of an integrated view of the economy, society, and the environment. SEE FP will leverage efforts by iSEE to raise funds for capstone projects and organize internships and career placements.

# Establish a Joint Degree Program between the Master of Architecture and Master of Science in Architectural Studies Degrees, College of Fine and Applied Arts and the Graduate College, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Fine and Applied Arts and the Graduate College to establish a joint degree program between the existing Master of Architecture (M. Arch) and Master of Science in Architectural Studies (M.S. in AS) degrees offered through the School of Architecture. One of the School's long-term strengths has been its graduate structures specialization. The M. Arch degree allows graduates to take the necessary exams to become licensed architects and structural engineers in Illinois. However, graduates often experience rejection when attempting to register as licensed engineers in other states because they hold an architecture degree but are not credentialed in structures. On July 23, 2015, the Board of Trustees approved establishment of a Structures Concentration in the existing M.S. in AS degree, and this was approved by IBHE on August 28, 2015. The proposed joint degree is the second portion of the solution to the licensing difficulties structures graduates face in other states.

## Establish a Five-Year Program Leading to a Bachelor of Arts in Liberal Arts and Sciences and a Master of Arts in European Union Studies, College of Liberal Arts and Sciences and the Graduate College, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Liberal Arts and Sciences and the Graduate College to establish a five-year program leading to a Bachelor of Arts in Liberal Arts and Sciences (BALAS) and a Master of Arts in European Union Studies (MAEUS). Through careful advising and course selection, this five-year program is intended to broaden the opportunities for advanced language learning, global studies, and political science curricula to include an international component within a pre-professional context. Requirements for the BALAS and MAEUS degrees remain identical, the program only establishes an accelerated pathway toward completion of both.

# Establish a Graduate Concentration in Computational Engineering within the Major in Engineering in the Master of Engineering Degree, College of Engineering and the Graduate College, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Engineering and the Graduate College to establish a graduate concentration in Computational Engineering. The Computational Engineering Concentration is professionally oriented and aimed at providing graduate students with a solid base in problem-solving using computation as a major tool for modeling complicated problems in science and engineering.

The Concentration, comprised of 32-credits, will professionally orient students to a systematic curriculum that builds upon existing course work offered at the University. The curriculum has been designed to impart students with solid computational science engineering foundational knowledge and skills, and it includes technical specialization courses that enhance students' domain expertise.