Board Meeting November 16, 2017

ESTABLISH THE BACHELOR OF SCIENCE IN LIBERAL ARTS AND SCIENCES IN ECONOMETRICS AND QUANTITATIVE ECONOMICS, COLLEGE OF LIBERAL ARTS AND SCIENCES, URBANA

**Action:** Establish the Bachelor of Science in Liberal Arts and Sciences in

Econometrics and Quantitative Economics, College of Liberal Arts and

Sciences

**Funding:** No New Funding Required

The Chancellor, University of Illinois at Urbana-Champaign, and Vice President, University of Illinois with the advice of the Urbana-Champaign Senate recommends approval of a proposal from the College of Liberal Arts and Sciences to establish the Bachelor of Science in Liberal Arts and Sciences in Econometrics and Quantitative Economics.

The proposed Bachelor of Science in Liberal Arts and Sciences (BSLAS) in Econometrics and Quantitative Economics will include considerably more quantitative studies than the existing Bachelor of Arts in Liberal Arts and Sciences (BALAS) in Economics. Focusing on courses in econometrics, quantitative economics, computational economics, and mathematical economics, the purpose of the proposed BSLAS in Econometrics and Quantitative Economics is to provide students with the technical training for graduate programs in economics, research positions in industry, and quantitative policy positions in government. The required courses in mathematics,

2

computer science, and statistics along with elective courses in econometrics, quantitative economics, computational economics, and mathematical economics will distinguish graduates of the proposed program as having an exceptionally strong quantitative background as they seek employment and graduate school opportunities.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes*, *The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The Executive Vice President and Vice President for Academic Affairs concurs with this recommendation. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

The President of the University recommends approval. This action is subject to further review and approval by the Illinois Board of Higher Education.