## UNIVERSITY OF ILLINOIS

Urbana-Champaign • Chicago • Springfield

University Academic Programs and Services 378 Henry Administration Building 506 South Wright Street Urbana, Illinois 61801

January 3, 2013

Ocheng Jany Illinois Board of Higher Education 431 East Adams, Second Floor Springfield, IL 62701-1418

## Dear Ocheng:

I write to request a Reasonable and Moderate Extension of the IBHE in the temporary establishment of the Center for Collaborative Engagement in Novel Therapeutic Research and Enterprise to be housed in the College of Pharmacy at the University of Illinois at Chicago (UIC), CIP 90.5120. Temporary status is sought for five years, through January, 2018.

The Center for Collaborative Engagement in Novel Therapeutic Research and Enterprise is being proposed as a drug discovery and pre-commercialization resource. The Center's goal is to promote interdisciplinary collaboration in the development, testing and commercial licensing of promising drug compounds. The Center fills an unmet need at UIC, as there is currently no formal mechanism by which to identify small molecule "hit and lead" compounds and to design and develop drug candidates leveraging the diversity and success of current academic research across the campus. The Center will provide investigators across campus and particularly in the Colleges of Medicine and Liberal Arts and Sciences with the organizational structure, creative guidance, and unique skill sets present in the College of Pharmacy necessary to: design, optimize, and advance new therapeutic agents.

Further, the Center will provide enhanced educational opportunities for students through exposure to cutting-edge drug discovery and development research. It will promote the translation of novel scientific discoveries in the lab into medication forms that would be available for the people of Illinois and the world.

Center operations will initially be dependent on institutional funding, projected at \$185K the first year. This includes a variety of college and campus sources such as ongoing support from the involved colleges and contributions of the campus in Indirect Cost Rate (ICR) as incentive for faculty members to use the Center. The Center will distribute some of the campus funding support to lead to multi-PI research grants applications and commercialization via licensing or start-up companies.

The College of Pharmacy will provide existing research laboratory space for the Center, no new space is required. In accordance with the campus guidelines for multi-college centers and institutes, the Center and its director will report to the Provost who utilizes the advice of an administrative council with a lead dean. The administrative council, which provides input on policy issues and provides ongoing evaluation

of the Center's progress, will be composed of the UIC Deans of the College of Pharmacy, the College of Liberal Arts and Sciences and the College of Medicine. The Steering Committee of Center members and an external Advisory Committee (panel of experts including healthcare providers, leaders in pharmaceutical research and development, and life science venture capital fund managers) will also provide guidance.

The long-term academic component of the Center's mission is to train graduate students and postdoctoral research associates in this multidisciplinary environment. In the future, the Center will help design a new graduate program in Chemical Biology & Drug Discovery. The College of Pharmacy, with endorsement by the Graduate College, plans to seek approval for this program of study that draws upon the strengths of multiple disciplines working together within Center.

Should you have any questions, please don't hesitate to contact me.

Sincerely,

Marilyn M. M. Marshall **Assistant Vice President** for Academic Affairs

Copy: Ellen Foran

Dana Wright Marilyn Marshall

Bil Susinka