

UNIVERSITY OF KANSAS

Committee Review Results - Application for Exemption Policy on Restricted Research

Title of project: Balancing Floccs and Granules for Activated Sludge Process Intensification in Plug Flow Configurations

Name of principal investigator or project director: Belinda Sturm

Source or sources of funds for support of project:

Water Environment Research Foundation

Requested exemption for:

- "Dual use" science or technology that has primarily harmful consequences for human beings
- Restrictions on Research:
 - Extended delay of Publication
 - Total or Indefinite Delay of Publication
 - Limitation of access by foreign scholars, faculty, or staff
 - Restriction of access to campus facilities

Action by the Restricted Research Committee:

- X APPROVAL DISAPPROVAL
- ___ Involves unique University capabilities.
- __X__ Has very substantial scholarly or educational benefits.
- ___ Constitutes a very substantial public service.

Justification:

This is a collaborative project between municipal utilities, engineering firms and universities to develop biological nutrient removal processes. The project includes laboratory testing at KU. The contract includes the potential for publication delays, although the supplemental information indicates that the Water Environment Research Foundation encourages publication and other means to widely disseminate the results of the study. The education benefits for the students in this project are exceptional including collaboration with engineering students and networking capabilities with industry and government. The committee unanimously approved the application based upon this consideration.

Date of Referral: 2/25/2015

Date of Approval: 3/18/15

Committee:
 Paul Atchley
 Manuela Gonzalez-Bueno
 Douglas Huffman
 Susan Lunte
 Russell Ostermann
 Ivana Radovanovic

Celka Straughn
Robert Ward