

DATE: Friday, May 4, 2018

TIME: 12:00P.M. - 12:50P.M.

LOCATION: #204 Curtis Laws Wilson Library

MEETING CREATED BY: Patty Morgan
TYPE OF MEETING: CBR Monthly Meeting
FACILITATOR: Dr. Yinfa Ma
MINUTE TAKER: Patty Morgan

ATTENDEES PRESENT:

Richard Watters	Yun Seong Song	Paul Nam
Julie Semon	Casey Barton	Yinfa Ma
Richard Brow	Amber Henslee	Patty Morgan
Chang-Soo Kim	Jonghyun Park	Ning Sui
David Duvernell	Yue-wern Huang	David Westenberg
Jie Huang	Zhaozheng Yin	Joontaek Park
Nathan Leigh	Yue-Wern Huang	Kun Liu

AGENDA TOPICS

Next CBR director

PRESENTED BY: Dr. Yinfa Ma

Discussion: Dr. Ma announced he is resigning from the University effective July 1, 2018. He will be taking an Associate Dean position at the College of Natural Sciences and Mathematics at California State University – Sacramento, and retire from Missouri S&T. Dr. Ma stated he was working with Dr. Crow for a smooth transition for the new director. Dr. Crow will make the announcement once that person has been selected.

Budget cuts impacting CBR funding next year

PRESENTED BY: Dr. Yinfa Ma

Discussion: Dr. Ma stated the budget cuts will not highly impact the center due to the fact that CBR has a small funding level. Hopefully not much funding will be cut.

Confocal microscope purchase status

PRESENTED BY: Dr. Yinfa Ma

Discussion: Dr. Ma stated that as of 11:00 am 100% of the funding for the microscope had been achieved. He deeply appreciated Dr. Mariesa Crow for providing majority of the funding toward the confocal microscope purchase, and thanks to Dean Roberts for funding \$20k so that the funding was complete. Thanks to Dr. Matt Thimgan for doing a lot of work for the demo arrangement and arranging meeting with the faculty users, etc. Ms. Kun Liu will be responsible for the maintenance of the scope. Dr. Ma reminded everyone to use the scope, each person wanting to use it must be trained first or it cannot be used. The scope will be in Schrenk Hall room 222.

Whole body inhalation chamber for exposure study

PRESENTED BY: Dr. Yue-Wern Huang

Discussion: Dr. Huang spoke about the NYU donation of the Whole Body Inhalation Chamber. He is working with Mr. Watters concerning animal research. A location is being sought for the equipment, the current animal research department is not a viable option. Dr. Huang will be visiting NYU in 2 weeks to learn more about the equipment.

Animal Facilities

PRESENTED BY: Richard Watters

Discussion: Mr. Watters reported on the Animal Research department. Located in the old Bureau of Mines building. It is 1400 square feet and has 5 colony rooms, surgical facility, and a new anesthesiology machine. The cages are state of the art and he currently has mice and rats. When the USDA license is approved, then he hopes to order guinea pigs and New Zealand white rabbits. He will train students on how to handle the animals and sample collection. He reminded everyone there is no fee at this university for that facility. The web site is: <http://cbr.mst.edu/facilities-equipment/animal-research-facility/>

Secretary Approval: Patricia Morgan 05/08/2018

(Signature & Date)