

MINUTES OF THE MEETING OF THE ACADEMIC & STUDENT AFFAIRS COMMITTEE
OF THE UNIVERSITY OF LOUISVILLE BOARD OF TRUSTEES

In Open Session

Members of the Academic & Student Affairs Committee of the University of Louisville Board of Trustees met at 1:05 p.m. on Thursday, May 14, 2009, in the Jefferson Room of Grawemeyer Hall, on Belknap Campus, with members present and absent as follows;

Present: Dr. Robert Curtis Hughes, Chair
Mr. OJ Oleka
Mr. Ron Butt (arrived at 1:15)
Prof. Melissa Laning
Ms. Jessica Loving
Dr. Bill Selvidge

Absent: Ms. Sandy Metts Snowden

Other Trustees

Present: Mr. Brent Fryrear
Dr. Salem George
Ms. Margaret Handmaker
Ms. Rebecca Jackson
Mr. Frank Minnifield
Ms. Brucie Moore
Mr. O J Oleka
Ms. Debbie Scoppechio (arrived at 1:15)
Mr. Bill Stone

From the

University: Dr. James R. Ramsey, President
Dr. Shirley Willihnganz, Executive Vice President and Provost
Dr. Larry Cook, Executive Vice President for Health Affairs
Dr. Manuel Martinez-Maldonado, Executive Vice President for Research
Dr. Fred Roisen, Chair, Department of Anatomical Science and Neurobiology
Mr. Steve Gailar, President, Metaycte
Mr. Keith Inman, Vice President for University Advancement
Mr. Mike Curtin, Vice President for Finance
Mr. Larry Owsley, Vice President for Business Affairs
Dr. Priscilla Hancock, Vice President for Information Technology
Dr. Tom Jackson, Vice President for Student Affairs
Ms. Angela Koshewa, University Counsel
Ms. Terri Rutledge, Associate Vice President for Business Affairs
Ms. Susan Ingram, Director of Budgets
Ms. Shannon Staten, Director of Residence Administration
Mr. John Drees, Associate VP for Communications & Marketing

Ms. Kim Maffet, Interim Vice President for Human Resources
Ms. Mary Griffith, Senior VP for University Advancement
Mr. Mark Hebert, Director of Media Relations
Ms. Carolyn Cochran, Assistant to the Provost
Mrs. Kathleen M. Smith, Assistant Secretary
Ms. Debbie Dougherty, Board Liaison

I. Call to Order

Having determined a quorum present, Chair Hughes called the meeting to order at 1:05 p.m. Chair Hughes welcomed new board member and president of the Student Government Association, O J Oleka.

Approval of Minutes, March 3, 2009

Dr. Selvidge made a motion, which Ms. Loving seconded, to approve the minutes of March 3, 2009. The motion passed.

II. Information Item: New Business Development

President Ramsey introduced Steve Gailar, president and CEO of Metacyte Business Lab. Mr. Gailar joined Metacyte in 2004. He has built a team of management and industry experts who give Metacyte portfolio companies a competitive advantage. RhinoCyte is one of those companies. Mr. Gailar explained that RhinoCyte, Inc. founded in 2005 in partnership with MetaCyte Business Lab, LLC. RhinoCyte's focus is the development and commercialization of diagnostic tools and therapies for stem cell treatment of multiple degenerative and traumatic neurological diseases. Mr. Gailar introduced Dr. Roisen from RhinoCyte.

Dr. Fred J. Roisen and his team at the University of Louisville in the Department of Anatomical Sciences and Neurobiology developed a method for culturing and isolating human adult stem cells from the olfactory epithelium - the lifelong regenerating lining of the nasal passage that is responsible for our ability to smell.

Dr. Roisen said RhinoCyte hopes to change the treatment paradigm available for neurodegenerative disorders and diseases. These treatments have been palliative in nature acting to improve only the symptomatic manifestations of the diseases. RhinoCyte's technology has the potential to facilitate functional recovery in these patients.

Dr. Roisen noted potential application of this technology includes therapeutic stem cell transplantation with cells from the patient's own nasal cavity, eliminating the need for immunosuppressive therapy. RhinoCyte's innovative process eventually could be used to treat conditions such as Parkinson's disease, Multiple Sclerosis, Alzheimer's disease, and spinal cord injuries. Based upon completed research and development activities as well as various market dynamics, RhinoCyte will initially focus on spinal cord injuries.

RhinoCyte will offer this service to physicians treating patients for a variety of neurological conditions. According to a standardized procedure the olfactory tissue is harvested endoscopically by an ENT physician at the patient's site. The tissue will then be shipped to RhinoCyte's Louisville laboratory and grown in culture according to procedures developed for the specific disease or injury being treated. The patient's developed stem cells will then be shipped back to their neurosurgeon for implantation. Chair Hughes thanked Dr. Roisen and Mr. Gailar for an excellent presentation.

III. Action Item: Approval of MS in Applied Geography

Executive Vice President and Provost Willihnganz reported the creation of the Master of Science in Applied Geography will be a 36-hour program with a required thesis and includes 15 hours of foundation courses, 15 hours of electives, and a six-hour thesis.

The Department of Geography and Geosciences currently offers a Bachelor of Science degree in Applied Geography with concentrations in 1) Environmental Analysis, 2) Urban and Regional Analysis, 3) Global and Regional Studies, or 4) Geographical Information Systems (GIS), to approximately 70 majors. An estimated 90% of those graduates are hired in the field of geography or geosciences. The addition of a master's program in geography will allow future students to continue their graduate studies in our program. The availability of a graduate program should enhance enrollments in the baccalaureate program as well.

The program will afford its students a unique, high-quality program that focuses on the application of techniques and methods of geography to answer questions and meet the challenge of science and research in this field. The M.S. in Applied Geography will be one of only three other programs in the nation. In Kentucky, no other state institution offers degrees in applied geography (i.e., Murray/Western – Geosciences, U.K. – Geography). The research activities of faculty and students in the M.S. in Applied Geography program will contribute to urban/metropolitan studies, environmental sciences, and technology-based learning areas. Dr. Selvidge made a motion, which Ms. Loving seconded, to approve the

President's recommendation that the Board of Trustees approve the creation of the Master of Science in Applied Geography.

The motion passed.

IV. Adjournment

Dr. Selvidge made a motion, which Mr. Spencer seconded, to adjourn the meeting at 1:32 p.m. The motion passed.

BOARD ACTION:

Passed _____X_____

Did not pass _____

Other _____

Asst. Secretary. *Katalin M. Smith*