THE UNIVERSITY OF ONTARIO INSTITUTE OF TECHNOLOGY MINUTES OF THE 26th REGULAR MEETING OF THE BOARD OF GOVERNORS

DATE: February 9, 2005 PLACE: Community Room
TIME: 6:00 p.m. Oshawa Campus

IN ATTENDANCE:

GOVERNORS: Lorraine Sunstrum-Mann, Chair

Peter Bagnall Joanne Burghardt Garry Cubitt Pierre Hinse Denise Jones Manon Lemonde Gail MacKenzie

Patrick McNeil (via teleconference)

Phillip (Rocky) Simmons

Beth Wilson Terry Wu

PRESIDENT: Gary Polonsky

SECRETARY: Cathy Pitcher

RECORDING

SECRETARY: Lynda Phillips

PARTICIPANTS: JoAnne Horruzey

Aaron Keating Deborah Kinkaid Paul McErlean Gerry Warman

SENIOR STAFF: Ralph Aprile

Bev Balenko

Margaret Greenley Richard Levin Sheldon Levy Richard Marceau Donna McFarlane Judy Moretton Gerry Pinkney Ken Robb Terry Slobodian John Woodward

REGRETS:

GOVERNORS: Joanna Campbell

Lyn McLeod Mark Moorcroft Mike Shields Doug Wilson

PARTICIPANTS: Karen Hodgins

Inez Pinder

SENIOR STAFF: Ann Mars

CALL TO ORDER

The Chair called the meeting to order at 6:05 p.m.

REGRETS

The Chair noted regrets from Governors Joanna Campbell, Lyn McLeod, Mark Moorcroft, Mike Shields and Doug Wilson and participants Inez Pinder and Karen Hodgins.

INTRODUCTION OF GUESTS

Donna McFarlane introduced Naheed Dosani, first-year BSc student, UOIT; Sarah Rowe, second-year BSc student, UOIT; Thomas Coughlan, President, Student Association, Durham College and UOIT; Warren Gibson, Windfields Farm; John Kennedy, Windfields Farm; Jefferson Mappin, Windfields Farm; Alex Topps, MBTW Group, a consultant working with Windfields Farm; Mike Ruta, Education Reporter, Metroland Newspapers; and Spencer McCormack, second-year Journalism student, reporting for the Chronicle. She acknowledged Terry Caputo, Director of Finance, Durham College and Craig Loverock, Director of Finance, UOIT.

ADDITIONS/DELETIONS TO THE AGENDA

None was noted.

CONFLICT OF INTEREST DECLARATIONS

None was noted.

PRESENTATIONS

UOIT Justice and Business Bridging Programs

Brian Campbell referred to his handout, discussing the web page. He noted that there is an advertising plan being put together and stated that there will be a release on the web site in the next few days.

Brian explained that a graduate from Police Foundations or Law and Security from any college in Ontario, may apply for admission to the Bachelor of Arts (Honours) Bridge Program in Criminology and Justice at UOIT. A specific average is not required for admission to the program, but students must maintain a "B" average in the four required bridging courses. All four of these courses will be offered in May and June of 2005. Students applying for a May start do so through the Office of the Registrar, while those applying for a September start will apply through OUAC. Brian clarified that the computer course became part of the bridging program because of the laptop program at UOIT.

Gail MacKenzie inquired how this information will be communicated to the college community, to advise the public that we have met our mission. Donna McFarlane advised that once approval is final, a marketing plan will be put in place, including notifications in college papers across the province. She also noted that Judy Moretton, our Registrars and Bev Balenko will communicate the information to their counterparts at other colleges. Gary explained that we may also hold press conferences, such as the ones at St. Lawrence and Confederation. Gail suggested that we should also notify potential students in the Secondary Schools. Richard Levin noted that all of our programs, including the bridging programs, are advertised at College Fairs and other information events. Brian Campbell advised that content on the web site is being reviewed and inquiries are already being received.

Mike Ruta joined the meeting at 6:11 p.m.

Bernie Schell introduced the Bachelor of Commerce (Honours) Bridge program, offering a brief history of its inception. She noted that three years ago the two plus two program was designed, and a proposal was sent to PEQAB, but moved very slowly through the system. The bridging program was then sent to PEQAB for approval and moved more quickly. Students with a two or three-year diploma, with an "A" average, are eligible to apply to study the five bridging courses. After successful completion of these courses, with a "B" average, students may enter year three of the Bachelor of Commerce (Honours) program. Bernie advised that the BCom is a tough program and noted that Information Systems is required. PEQAB currently has the "imbedded bridge" program, the old two plus two program, on the agenda. With this program, Durham College students completing two years of Durham College and UOIT, who maintain an "A" average, are eligible to enter the third year of the BCom program without the bridge. Paul Wayne noted that the five bridging courses are difficult, and advised that he currently is teaching some bridging students. Paul commented that he finds the attitude and enthusiasm of the bridging students to be very strong. He noted that in his discussion of the St. Lawrence College/UOIT partnership, Gary Polonsky used the term "academic justice", a term illustrated by this program. Paul stated that he believes in the validity of the program and suggested that it may produce "hybrid" students; those who were studying technology and now want the business piece. He noted that a student who was accepted at Queen's University will come here because of this program. Bernie commented that she feels there is great potential in this program.

Brian Campbell, Bernie Schell and Paul Wayne left the meeting at this time.

Northern Dancer Heritage Park

Alex Topps, landscape architect for this project, provided an overview depicting the Northern Dancer Heritage Park. He noted that the proposed space will evolve from a garden to useful space at the north end of the current burial site of Northern Dancer.

The idea is to have two intersecting pathways, lined with stone walls, which will lead to a central space. Alex stated that because of the history of the site, the central point will allow for the placement of four plaques, each delivering a message. He noted that stone work is integral to the site, allowing for images in the stone. The dome design could be a work of art; the surrounding landscape will be somewhat unstructured and a bit wild. The art work will be completed between January and March of this year.

Gary Polonsky thanked the family for the strength of their consistent support of DC/UOIT, as well as the donation of this wonderful reminder of the history of the surrounding lands.

Lorraine also thanked the family, noting that we are fortunate to have such wonderful neighbours.

Jefferson Mappin from Windfields Farm remarked that his grandfather was a great supporter of the College and noted that his wish was to leave the area as a place with history.

Warren Gibson, John Kennedy, Jefferson Mappin and Alex Topps left the meeting at 6:37 p.m.

Governor Patrick McNeil terminated his teleconference call at 6:37 p.m.

Students for Humanitarianism and Action Through Respect and Education (S.H.A.R.E.)

Naheed Dosani and Sarah Rowe, introduced S.H.A.R.E., and noted that this is a club officially ratified by the SA of UOIT, DC and Trent@UOIT. Potential benefits are endless, due to strength in numbers and they expect to become a centre for personal development in the Durham Region. S.H.A.R.E. has made a commitment to their mission statement: "To be a hub for personal development, increasing awareness of and physically bettering the plight of humankind through various means for various causes, without fear or favour." S.H.A.R.E. has three levels of giving: international causes such as the tsunami campaign; local causes, e.g. street mission; and personal development, e.g. mentoring workshops, technology, athletics and creative arts for children.

Naheed remarked on the support S.H.A.R.E. receives from the community and then thanked administration from DC/UOIT for its support as well.

Lorraine expressed admiration on behalf of the Boards, for what the S.H.A.R.E. organization is accomplishing and will accomplish, stating that they are very motivating to others.

Sarah Rowe and Naheed Dosani left the meeting at this time.

Results of the Student Referendum re Athletic Expansion

Margaret Greenley and Thomas Coughlan reported on the results of the Student Referendum for the Athletic Expansion and began by stating that the expansion received overwhelming support. At the time of the survey, 86% of the students were in favour. Thomas noted that 24% of the student population voted, remarking that this represented a very high turnout. Margaret explained that this was due in part to a well-organized team and well-run campaign, the team being sensitive to students' concerns. The web page created for the referendum and expansion was excellent. Margaret also noted that working with the students on this type of decision is imperative. She suggested that the expansion will make a huge difference in student life; health services will be greatly improved, as well as bringing in other services to be offered. Thomas stated that he has already had a call from a physician who read of the proposed expansion in the newspaper and is interested in coming on campus.

Gary Polonsky commended Thomas on this achievement and advised that Thomas and Becky Tranter had also presented arguments today strong enough to overturn a negative vote on regional transit, an achievement to benefit the entire Region. Thomas added that it will now be possible to take a bus from Markham Road and Steeles Avenue to our campus.

Lorraine thanked Margaret and Thomas.

Action: Cathy Pitcher to prepare letters of congratulations on behalf of the Boards to those involved in the Student Referendum vote.

Thomas Coughlan left the meeting at 6:58 p.m.

APPROVAL OF PREVIOUS MINUTES

The minutes of the 25th Regular Board Meeting of January 12, 2005 were accepted, as presented.

ACTION ARISING FROM PREVIOUS MINUTES

Craig Loverock to provide a month-by-month plan detailing the next two debt repayments during the In-Camera meeting.

Terry Slobodian to report on the original fundraising milestones during the In-Camera meeting.

DECISION ITEMS

UOIT Tuition and Ancillary Fees for 2005-2006

Richard Levin reported that he expects to see something in the next few months regarding fees. He noted that there will be a new Bachelor of Information Technology program, with a new fee structure, consistent with the Business and Information Technology de-regulated fees in the province. There will be an increase to the mobile computing fee, which will allow all hardware and software costs to be contained within this fee. He advised that the fee will remain consistent with the norm. Richard explained that the fee structure will be reviewed again in the context of the Rae Review.

Joanne Burghardt asked why UOIT is at the top of the list for ancillary fees and Richard noted that the chart is not demonstrative of the true costs. He commented that the information came from the web site and stated that he will attempt to obtain more accurate information for the Boards, but noted this is difficult as the universities do not report ancillary fees in a consistent format. Sheldon Levy agreed, noting that the web sites report only centrally-collected fees and do not contain all fees.

Action: Richard Levin will attempt to compile more comparable ancillary figures.

Moved by Garry Cubitt

Seconded by Joanne Burghardt

MOTION #156

"That the Board of Governors of the University of Ontario Institute of Technology approve the Tuition and Ancillary Fees for 2005 – 2006, as presented, with the addition of the following ancillary fees in support of the Athletic, Fitness and Health Centre, as approved by the student referendum and based on Section 28 approval by the Ministry:

2005-06 - \$50 2006-07 - \$75 2007-08 - \$145*

* fee to be increased by inflationary factor in years thereafter."

CARRIED

CONSENT CALENDAR

The item on the Consent Calendar was accepted, as presented.

INTERIM FINANCIAL REPORT

Craig Loverock stated that we will balance the budget. Lorraine Sunstrum-Mann asked for a summary of savings and Craig explained that not all anticipated faculty were hired; some research funds have been received; travel costs have been reduced in some areas; re-location costs have been reduced and the number of scholarships awarded is less.

DISCUSSION ITEMS

UOIT Student Applications Preliminary Data

Richard Levin explained that this is a preliminary report, reflecting Secondary School applications only. UOIT shows an increase of 6.2% in applications from Secondary Schools, with non-Secondary School applications up 56%. Gail asked if Richard could project the number of students and he responded that we will meet the low end at 1,350 - 1,500 students. Gary Polonsky commented that in September we will no longer be Ontario's smallest university.

Gail MacKenzie remarked that the number of applications for the Bachelor of Education program is high and asked if this could be explained. Richard advised that he will review the numbers.

Action: Richard Levin will review the high number of applications for the Bachelor of Education program and report back with potential reasons for these numbers.

Strategic Research Plan Framework

Richard Marceau noted that this presentation represents a framework of the general direction in which UOIT is heading and remarked that the vision has three parts. He noted that the world is becoming a smaller place and globalization of regional economies is a concern. In order to remain competitive and innovative, we need to expedite getting research out of the lab and into the market place. As an illustration Richard noted that the power industry is an integral part of other industry. Currently, nuclear energy

produces approximately half of the required electrical energy in Ontario, but also requires a lot of research. Thus, to remain competitive and innovative, as well as continue to meet the required demands for electrical power, we need sustained research in the nuclear industry. Other such industries where research is integral are community services and social programs such as policing and caring for the elderly. These would be niches on which we would focus, reinforcing the skill-training and R&D needs in Durham Region and the GTA. UOIT needs to match knowledge creation and training to the technology and skills required, ensuring that we have the faculty to support research in the critical areas, at the same time forging potential synergies with Durham College. All of this is possible.

Richard moved the discussion to the directions of research, noting that there are six directions in which research can go. These areas include: energy production, processes and sustainability; engineering, manufacturing and the automotive industry; information technology, teaching and learning; computational science and high-performance computing; business processes, commercialization of technology and information system security; and community/public health and safety. Richard explained the "Metrics for Measuring Success", noting that the point of knowledge and technology transfer and commercialization is an important one. He also advised that training highly-qualified personnel, referred to as HQP, is integral and noted that the Federal Government now uses the term "HOP" to describe graduate students.

Richard explained current research grant distribution. He advised that 30% of the grants will come from the Tri-Council and the remainder from CFI, etc. Recurring grants will add up to \$4.18M over the period 2004 – 2011. On the subject of pending research proposals, he noted that there are seventeen other grants to be made, which would be added to the recurring portion of grants. Richard estimated that by the end of the decade this Region will receive \$5 - \$10M a year in grants. He then went on to estimate a \$10M return on a \$20M investment for operating for UOIT, noting that the money goes back into the Region, which in turn offers opportunities to industry in the region. Richard felt that by 2015, research revenue dollars will far exceed costs of operation. Sheldon Levy suggested that Richard investigate presenting this information to the Region through speaking engagements.

Gary Polonsky offered an explanation to demonstrate how a Faculty could go from 59 staff to 129, through research grants, noting that when a research award is won, there can be six or more post-doctoral graduates that accompany the award. Research professors can become an industry unto themselves.

Richard stated that our mission is to generate Highly Qualified Personnel. Grants enrich universities. He also remarked that entrepreneurship and intrapreneurship create infrastructure.

Rocky Simmons commented that Canada's challenge will be to get our innovations out of the labs and into the market place.

Peter Bagnall asked how our Strategic Research Plan looks compared to those of other universities. Richard advised that our framework is much like everyone else's plan, with less verbiage. He explained that anyone requesting a Canada Research Chair must be able to refer to a Research Plan. UOIT also has priorities, which is not usual with most universities.

Peter then asked how this plan connects to faculty and Richard advised that we use it to hire new faculty, while most universities use their plan to reflect current faculty. In response to Peter asking how frequently the plan would be revised, Richard noted that this particular plan was formulated in 2003 and updated in January 2005, but will continue to be a work in progress.

REPORT OF THE PRESIDENT

Partnership between UOIT and Confederation College

Gary advised that this was well attended and resulted in a lot of positive media coverage.

DC and UOIT "Meeting of the Minds"
Gary remarked that his sense is that the respect and synergy are evolving and better than a year ago.
Rae Review Report
Gary encouraged all to read the report.
REPORT OF THE CHAIR
Upcoming Events
The Chair noted the following upcoming events: Boards' Retreat – Saturday, February 26, 2005, and a Nominating Committee Meeting – Monday, February 28, 2005, at 6:00 p.m.
TERMINATION OF MEETING
There being no further business, the Chair declared the meeting terminated at 7:55 p.m.
Lorraine Sunstrum-Mann, Chair Gary Polonsky, President
Cathy Pitcher, Secretary