



Space Allocation Committee

Meeting Minutes

November 26, 2013, 1:00 - 2:30

Room: AH527

In Attendance:

Thomas Chase – Provost and Vice President (Academic)
David Malloy – Acting Vice President (Research)
Dave Button – Vice President (Administration)
Nelson Wagner – Associate Vice President – Facilities Management
James D’Arcy – Registrar
Neil Paskewitz – Director – Planning, Design & Construction

Meeting Agenda:

Notes:

- New/updated items are highlighted in **bold**.
- To view an Annex/Appendix referenced in earlier updates, refer to the Space Allocation Committee Meeting Minutes provided for that date.
- Minutes are posted at <http://www.uregina.ca/president/committees/sac.html>

A. Facilities Update

1. 3D Cave Installation:

September 27, 2012 Update: The university has been offered 3D Visualization software and hardware from the Saskatchewan Research Council in Saskatoon. The AVP/ Research is working to complete the acquisition of this system. FM has been asked to explore options for a suitable location on campus. Recommendation to follow.

September 27, 2012 Space Allocation Committee Decision: Implementation of the 3D Cave installation is seen as a strong benefit to research efforts and is an opportunity for demonstration and promotion of these efforts to the general public. As such, public space can be considered for housing of this space.

January 14, 2013 Update: The equipment has been dismantled, boxed and shipped to the U of R, and will be stored at the TDF (Old Fire Hall on Grant Road). The recommended site for the Cave is a portion of Education 185 which would require renovations to accommodate the equipment. FM is reviewing design and budget implications.

March 25, 2013 Update: David Malloy is working with External Relations to find a donor to finance the installation and fit up of the space and equipment.

September 17, 2013 Update: David Malloy will request that key users develop a business plan to establish budget and strategy for management and operation of the research facility.

November 26, 2013 Update: Dr Stephen Bend (Geology) is discussing facility options with other faculty interests to develop a business case for its operation.

B. Updates from ULT

Academic:

1. Arts
2. Business Administration
3. Centre for Continuing Education

3.1 January 12, 2012 Update: Reminder that there is critical need for space to adequately serve ESL. They are grossly under-accommodated with currently 3-4 faculty per office, and space scattered over the campus sometimes in sub-standard conditions.

January 12, 2012 Space Allocation Committee Decision: A working committee will be organized through the office of the Provost/VP Academic to examine short term and long term solutions for ESL.

March 9, 2012 Update: There was a tour with FM, Provost, CCE Director, and ESL Acting Head - Therese Gerrond to survey present conditions for ESL. The short term resolution will require significant innovation and possible redistribution of space. The long term solution will only come about as a result of a new building on campus.

4. Centre for Teaching and Learning
5. Education

5.1 January 14, 2013 Request: Dean McNinch and Dr Patrick Lewis have requested space for an Early Learning Centre. This proposal would be in partnership with either the Regina Public or Separate School boards and would require approx 1300-1800 square feet of research lab space for pre kindergarten (3-4 yr olds) and kindergarten (4-5 yr olds). The intent would be to have a fully functional teaching/learning classroom with an instructor from the school division. No available space has been identified at this time. Further work on this file is on hold pending outcome of budget request related to this project.

November 26, 2013 Update: Nelson Wagner has met with Dean McNinch to discuss options for location of the facility. Nelson has contacted the Ministry of Education to explore opportunities related to the proposed new schools that will be built in Regina. The Ministry,

through a P3 project, will deliver 9 schools over the next 2 to 3 years and in the three locations in Regina (NW, SE, and Harbour Landing). It is felt that there was great merit in looking at/considering a partnership with the University for both suggested purposes. All schools being built will be joint Public/Catholic, have a daycare, and customization of the design is permitted and planned. By the time they issue the RFP to select a P3 vendor for all 9 projects in May of next year, they will have worked with School Divisions to create a new school core design followed by separate customization meetings for each school. It is the latter that U of R could be involved with.

This item will be withdrawn as a space request and is closed.

6. Engineering

6.1 April 23, 2013 New Request. Dr Gordon Huang request of additional Lab space - RI 545 (see attached Appendix 'B'). A meeting has been scheduled April 23 to review the space requirements of the original CFI request. A recommendation will follow.

November 26, 2013 Update: FM met with the Dean of Engineering & Applied Science and the new Faculty Administrator to review all assigned space in the faculty. FM has recommended a series of space moves that would accommodate Dr Huang's research space requirements as well as those of Dr Babu (Biology). Engineering will advise.

7. Fine Arts

7.1 October 23, 2013 SSHRC Space Request. The Faculty of Fine Arts has not been able to find acceptable space for this \$2.5M funded Research grant. FM is reviewing options with Fine Arts. Space required is on the order of 500 Sq Ft. Possible solution is the vacant leased space in 2R.

8. Institut Francais

9. Johnson-Shoyama Graduate School of Public Policy

9.1 September 17, 2013 Request: JSGSPP has suggested the lease of additional space in 2R to enable consolidation of their faculty in one building, and vacate CAC to accommodate redevelopment. Options are under review.

October 23, 2013 Update: FM has discussed this option with Innovation Place. IP will review and advise by end of October.

November 26, 2013 Update: FM has contacted Dr. McNutt at JSGSPP with regard to moving JSGSPP staff from the Gallery Building to the second floor of 2Research Drive. A meeting has been scheduled for December 4 to tour the space with JSGSPP to get their input as to whether this planning proposal will meet their needs.

10. Kinesiology & Health Studies

September 17, 2013 Update: The Dean has requested to have an extension of the allocation of CK 210 to the Faculty of Kinesiology and Health Studies for another term to April 30, 2015. In the near future, Dean Riemer will submit an official request to have this space allocated on a permanent basis.

September 17, 2013 Space Allocation Committee Decision: Extension of temporary allocation to April 30, 2015 is approved.

11. Library

12. U of R Faculty of Nursing

- 12.1 **November 26, 2013 Request: The Dean has identified their short and long term space requirements (see attached Appendix 'A'). FM is exploring options.**

13. Science

- 13.1 **October 23, 2013 Space Request – Faculty of Science is requesting additional lab support space (with suggestion of RI-540) to house the research team of Dr. Mohan Babu. Further information on this request is provided in Appendix B. Note that RI-540 is presently allocated to Dr Gordon Huang. Since this remains a possibility if another option works out, FM has provided a budget for fit-up of this space at approx. \$170k. Science is presently reviewing available funding.**

14. Social Work

- 14.1 June 7, 2013 New Space Request: Social Work is working with Facilities Management to find additional teaching space in Saskatoon to be able to provide distance learning. Room needs to be ready for September 2014 classes. Update to follow.
September 17, 2013 Update: Request is for classroom space with capacity of 70 students, required by September, 2014. Solution must be confirmed by December 2013. Suggested lease of Galaxy Theatre space was not suitable.

15. Student Affairs

- 15.1 March 25, 2013 New Space Request: The UR Guarantee Program and Student Success Centre is requesting a designated minimum 20 seat classroom space for students in the Academic Recovery Program to be piloted in Fall 2013. FM reviewed options with UR Guarantee. Recommendation: Short term - Registrar's Office and UR Guarantee are to find a suitable location within current classroom inventory. Long term – UR Guarantee to review options with Student Affairs on converting some existing instructional space for dual use (possibly RC second floor).

16. UR International

Administration:

17. Facilities Management

18. Financial Services

- 18.1 November 21, 2011 Request: Supply Management Services has outgrown their current space and have requested options for expansion or alternate location.

19. Human Resources

20. Information Services

21. Resource Planning

22. Enterprise Risk Management

Research:

23. Graduate Studies and Research

24. Institute for Energy, Environment and Sustainable Communities
 - 24.1 April 23, 2013 New Request. Dr Gordon Huang request of additional Lab space - RI 545 (~~see attached Appendix 'B'~~). A meeting has been scheduled April 23 to review the space requirements of the original CFI request. A recommendation will follow.
June 7, 2013 Update: ORIP, SMS and FM met with Dr Huang to review the space request. Requirements for the CFI Grant and related model are still in discussion.
November 26, 2013 Update: New request will be forthcoming from Jocelyn Crivea.
25. Office for Research, Innovation and Partnership
26. Canadian Plains Research Centre
27. Centre canadien de recherche sur les francophonies en milieu minoritaire
28. Centre on Aging and Health
29. Humanities Research Institute
30. Indigenous Peoples Health Research Centre
 - 30.1 January 14, 2013 Request: This unit is currently under allocated and somewhat hidden away in the old portion of the CKHS building. Improved office space and additional research space is requested as they have recently received a large SHRF grant.
 - 30.2 June 7, 2013 Request: Office space required for one post doc. Requirements under review.
 - 30.3 September 17, 2013 Update: FM met with IPHRC to review space requirements. Options are being explored.
November 26, 2013 Update: IPHRC has an immediate need for an office to accommodate a recently hired postdoc and general office space to accommodate three recently hired research assistants. In addition IPHRC has indicated that they will be hiring two more research assistants in the very near future. The current proposal to accommodate the IPHRC growth is to relocate SPHERU from the main floor of CKHS to the second floor of 2R. This will allow IPHRC to expand into the vacated SPHERU space with minimal (if any) renovations. SPHERU has yet to be informed of this proposed planning solution.
31. Prairie Particle Physics Institute
32. Saskatchewan Population and Health Evaluation Research Unit
33. Canadian Centre for Public Safety and First Responders
 - 33.1 January 14, 2013 Request: This unit recently completed their planning phase and have advanced to funding and implementation. Office space is required for an interim Director and support staff.
34. Office of VP Research
 - 34.1 **October 23, 2013 Request: Office space for Sylvia Waterer for 14 months for completion of the Provincial Audit on Research Activity. The Faculty of Engineering has offered an office in the Green House Gas Technology Centre until Dec/2013. If they cannot extend this for the remainder of time another location will be required.**
November 26, 2013 update: FM has offered an office in the GG Bldg for Sylvia's use for the remainder of the audit. For the short term (approximately 3 months), FM has made arrangements with HR for the loan of an office in the AdHum Building.
35. Saskatchewan Justice Institute

Other:

36. External Relations

37. Presidents Office

37.1 January 14, 2013 Request: The President's Advisory Committee on Art (PACA) has requested temporary space to catalog and store a new sizable donation to the collection. A location near the current vault in the basement of the Gallery building would be preferred. FM reviewed this request with PACA and CCE to find a suitable location. GA014 (presently a dance/movement/multi-purpose room used by the Lifelong Learning Centre) adjacent to the existing PACA storage vault is being recommended. CCE has yet to confirm the activities scheduled for this room can be moved to other locations. This request has been approved, pending confirmation from CCE.

March 25, 2013 Update: The University is still in negotiations with the donor regarding the terms of accepting the collection. CCE has reviewed usage of GA 014 and has requested that an alternate location for PACA be found as this room is use-specific and current programming cannot be accommodated elsewhere.

April 23, 2013 Update: PACA has quantified the staffing and space requirements for managing this potential addition to the collection. Associated budgets have been forwarded to the President's Office for review.

38. CUPE 2419

39. URFA

40. URSU

41. University Club

42. Day Care

42.1 **October 23, 2013 Information Item: RFP is being drafted for selection of a Consultant to guide the development of the business case for a rental agreement of the existing and new daycares.**

External Partners:

39. Campion College

40. Innovation Place

40.1 April 23, 2013 2 Research Drive Request: IPAC will be vacating office space on level 2 of 2R by the end of April. IP has asked FM to re-visit consolidating all U of R space in the building to level 2. FM has reviewed consolidation and concluded that this is not feasible. June 7, 2013 Update: FM will be meeting with IP on June 5, 2013 to review and assess feasibility of their plan to consolidate all U of R leased space in the 2R building. Update to follow.

40.2 January 14, 2013 Request: A tenant of Innovation Place, the Mera Group of Companies, has inquired on leasing space in the TDF facility on a month-by-month basis to conduct research. Facilities Management is recommending that the unused space within the TDF be made available for lease on a temporary basis until internal needs have been prioritized.

Lease terms will be based on market rates, and will be on a month-by-month duration unless approved otherwise by the Space Allocation Committee. This request has been approved.

March 25, 2013 Update: Lease agreement has been signed. Terms – month to month.

October 23, 2013 Update: Mera Group has requested their lease term be increased to a 6 month renewal.

October 23, 2013 Space Allocation Committee: Extension of lease term on hold pending study of other considerations for the TDF. Lease agreement can continue on a month to month basis.

42. Canadian Police Research Centre

43. First Nations University

Next Space Allocation Meeting: January 14, 2:30 p.m.

Appendix 'A'

Space Allocation Committee Meeting November 26, 2013

November 14, 2013

Faculty of Nursing: Space Assessment

Dear Committee Members:

Thank you for the opportunity to identify the emergent space needs in the Faculty of Nursing.

History

The Faculty was first located in the Lab Building (2nd floor) during 2010-2011. Space was eventually made available in the Education Building and the Faculty relocated to the 6th floor (administration) and the 3rd floor (faculty offices). The Faculty of Nursing covered the renovation costs associated with the new space in the Education Building. Two faculty offices were also made available in the Lab Building. Office space (for faculty) was then made available on the 5th floor of the RIC Building.

In October 2013, the Faculty of Nursing relocated to the RIC Building (5th floor). The Faculty of Nursing also covered the renovation costs associated with this new space. Administration and tenured/tenure track faculty now have offices on the 5th floor. One office is currently vacant and it will be filled by Dr. Arries—once he is formally hired by the University of Regina. With the presence of Dr. Arries, all office space will be fully committed in the RIC Building. Our instructor faculty members remain in offices on the 3rd floor of the Education Building; should our two prospective hires prove successful, one unoccupied office will remain on the 3rd floor. We also have one office in the Laboratory Building (currently occupied by one of our instructional designers).

Hiring Update

To date, we have hired 10/15 tenure track faculty (professorate rank; including Dr. Arries). We anticipate hiring at least another two to three faculty members during the 2013/2014 calendar year. In addition, we anticipate hiring at least another 10 to 15 instructors (5 to 7 in Regina; 5 to 7 in Saskatoon) over the next two to three years. At present, one more applicant has applied for an instructor, tenure track position (this is above and beyond the two instructor faculty who will be shortly offered positions in the Faculty of Nursing).

Because the space in the RIC building is now exhausted, and the space in the Education Building will likely be exhausted as of January 2014 (and certainly by July 1, 2014), there is a pressing need to address the Faculty's space requirements over the next one to two years

I will be contacting SIAST (Dean Netha Dyck and Facilities Management) regarding our space needs in Saskatoon (Kelsey Campus). My understanding is that available space at SIAST is very limited.

In summary, with the exception of one office in the Education Building all allocated space for the Faculty of Nursing will be fully subscribed by January 2014. The Faculty anticipates hiring another two tenure track (professor rank) and approximately instructors (tenure track) by July of 2014 (University of Regina site). We also anticipate hiring 3 or so faculty at the Kelsey Campus site in Saskatoon during the same time and 5 to 7. Of course these are "best guesses" as hiring is a moving target. Suffice to note that we

have 5 vacant tenure track positions and 17 vacant instructor positions—which have all been duly advertised.

As Dean, I want to express my sincere thanks and appreciation to the tremendous support offered to the Faculty of Nursing during the past three years. Also, our space in the RIC Building is amazing and has boosted the morale of the nursing professorate and staff in the Faculty of Nursing.

Sincerely,

david Gregory, RN, PhD
Professor and Founding Dean
Faculty of Nursing

DATE: October 22, 2013

TO: Space Allocation Committee

FROM: Daniel Gagnon
Dean of Science

RE: Space Allocation Request for RIC 540

*Daniel Gagnon
Dean of Science*

Dear committee members,

*Nader Mobed
Associate Dean
(Academic)*

I write to request research space (RIC 540) to house a research team of Dr. Mohan Babu, an assistant professor in the Department of Chemistry and Biochemistry. Science has recently purchased an Orbitrap, which is an expensive, state-of-the-art piece of equipment that is needed in Dr. Mohan Babu's research program. The Orbitrap will be installed in RIC541. Dr. Babu already has several other pieces of research equipment in RIC 541, and he will be continuing to acquire more. The primary concern is that the Orbitrap is highly sensitive. This means that human hair or skin tissue can disturb the readings from the Orbitrap. Currently, lab technicians and graduate students need to prepare samples in RIC 541. This is undesirable. Therefore, I would like to request that RIC 540 be allocated to Science.

*Cory Butz
Associate Dean
(Research & Graduate
Studies)*

RIC 540 will be used to house Dr. Babu's research team (see below). The laboratory samples can be prepared in RIC 540 and then simply transported across the hallway to RIC 541 for analysis. This setup has several advantages:

*Audrey Perra
Faculty Administrator*

1. Cost effective. The benches that were recently taken out of RIC 540 can be re-used. Gas lines that were previously disconnected can be reconnected. No major renovations are needed.
2. Location. Note that RIC 540 and RIC 541 are adjacent (across hallway). This is important as some samples are stored at - 80°C and therefore cannot be transported over long distances.
3. No contamination. The Orbitrap will be kept free of contaminants as lab technicians and graduate students will only be in RIC541 to run samples through the analytical equipment. All sample preparation will take place in RIC 540.

Supporting information:

It is expected that the UofR will become an international leader in proteogenomics. In fact, Mohan Babu's CIHR application was ranked #1 out of 25 in the last funding cycle putting the UofR in first place on a national stage. Babu has been awarded \$785,135 over five years to help fight a number of mitochondrial diseases.

Mitochondria generate the majority of a cell's energy supply and are required for a large number of diverse cellular functions, including ion homeostasis, respiration, and programmed cell death. Due to their importance in basic cellular processes, defects in mitochondrial function cause or contribute to many human diseases, including neurodegenerative disorders and cancer. Yet, despite their known importance, the role of mitochondrial dysfunction in human diseases has been difficult to pinpoint due to incomplete information about mitochondrial proteins, interactions, and pathways.

Dr. Babu's research is currently focusing on addressing this deficit by creating detailed mitochondrial physical and functional interaction maps in yeast, and leveraging this knowledge from yeast to map networks of mitochondrial interactions that have potential human disease associations. His research program is expected to create avenues for new therapeutic targets as well as for the treatment of mitochondrial diseases. The Orbitrap is central to these efforts.

In addition to the national and international collaborators shown on the last page, Dr. Babu has already amassed a large research team at the UofR.

I. Current personnel:***A. Senior Research Associates***

Hiroyuki Aioki - Senior Research Associate

Vishaldeep Sidhu - Senior Research Associate

Zoran Minic - Senior Research Associate/Mass spectrometrists

B. Postdoctoral Fellows

Matthew Jessault - Post Doc

James Vasblom - Post Doc

Ke Jin - Post Doc

Viktor Deineko - Post Doc

C. Technicians

Christopher Graham - Lab Manager /Research technician

Nancy Chang - Senior Research Technician

Sadhna Phanse - Bioinformatician

D. Research Associate

Alla Gagarinova - Research Associate

E. Graduate Students

Sandi Kassir - M.Sc

Ashawani Kumar - M.Sc

F. Undergraduate Student

Brandon Jacobson

II. Incoming Postdoc:

1. Ramy Habashy - Will be joining November 1, 2013

He is also an accomplished scientific author. Focusing on a sample of only four publications:

- * Science, 2010. Cited 347 times (astonishing, for less than 3 years).
- * Nature, 2012. Cited 14 times already (less than one year).
- * PLOS Biology, 2009. Cited 126 times.
- * Nature Methods, 2008. Cited 97 times.

Science and Nature are the most prominent journals in all of Science. The acceptance rates of submitted articles are extremely low. Mohan Babu is the **first** author in the Nature article.

Dr. Babu has already secured over \$1.5M in external funding from which the UofR has received over \$500K in indirect cost of research. He has currently applied for over \$2M in submitted research applications.

The Faculty of Science and the University of Regina have invested heavily in Dr. Babu's research enterprise and I believe that all efforts to maximize the productivity of this researcher (especially those for little or no cost) will be well rewarded.

Sincerely,



Daniel Gagnon
Dean of Science