

November 2, 2005

Minutes of a Meeting of Senate held on the above date at 1:30 p.m. in the Senate Chamber, Room E3-262 Engineering Building

Members Present

Dr. E.J.E. Szathmáry,
Chair
Prof. S. Abeyssekera
Mr. K. Adane
Prof. T. Anna
Prof. U. Annakkage
Prof. R. Baydack
Prof. M. Birouk
Prof. C. Blais
Very Rev. R. Bozyk
Prof. M. Brabston
Ms. H. Brownlee
Ms. J. Bunn
Prof. K. Clare
Dean D. Collins
Prof. L. Connor
Prof. B. Dronzek
Ms. A. Ducas
Prof. J. Embree
Prof. E. Epp
Prof. E. Etcheverry
Dean G. Feltham
Prof. M. Gabbert
Prof. G. Geller
Prof. J. Ghomeshi
Ms. E. Goldie
Prof. Y. Gong
Mr. D. Gordon
Ms. B. Hamilton
Prof. P. Hawranik
Dr. J. Hoskins
Prof. P. Hultin
Mr. G. Jawanda
Dr. R. Kerr
Dr. J. Keselman
Dean L. King
Prof. S. Kirby
Prof. G. Krause
Prof. C. Kristjanson
Ms. M. Kuzmeniuk
Mr. N. Lesage

Dr. R. Lobdell
Prof. J. Long
Prof. K. MacKay
Prof. R. Mazurat
Ms. D. McCallum
Prof. M. McKay
Prof. S. McLachlan
Prof. A. McNicol
Ms. A. Meisner
Prof. J. Nagy
Prof. J. Owens
Prof. S. Prentice
Dean D. Sandham
Dean H. Sector
Dean G. Sevenhuysen
Dean R. Sigurdson
Prof. P. Singal
Mr. D. Smith
Prof. D. Smyth
Ms. C. Steer
Prof. S. Taylor-Henley
Prof. M. Vrontakis
Ms. C. Wallcraft
Prof. J. Welsh
Dean M. Whitmore
Prof. K. Wrogemann
Mr. H. Xu
Prof. A. Young
Prof. P. Zahradka
Mr. R. Zegalski
Mr. J. Leclerc,
University Secretary
Ms. N. Schneider,
Recording Secretary

Assessors Present

Mr. P. Dueck
Prof. N. Hunter
Prof. S. Kouritzin
Mr. N. Marnoch
Prof. K. Matheos

Regrets

Prof. J. Anderson
Ms. A. Aziz
Dr. P. Cattini
Prof. K. Coombs
Prof. J. Cooper
Dean J. de Vries
Dean J. Doering
Ms. H. Fernandes
Rectrice R. Gagné
Ms. M. Gallant
Dr. K. Grant
Dr. D. Jayas
Mr. G. Kler
Prof. B. Law
Dr. D. Morphy
Prof. P. Nickerson
Dr. W. Norrie
Dean A. Percival
Prof. S. Pistorius
Ms. C. Presser
Mr. S. Reddy
Rector J. Stapleton
Mr. H. Su
Prof. T. Sullivan
Prof. C. Taylor
Prof. G. Thompson
Dean M. Trevan
Ms. C. Van De Kerckhove
Prof. J. Van Rees
Prof. L. Wallace
Dean J. Wiens
Dean D. Witty
Mr. C. Yeung

Absent

Prof. W. Akinremi
Ms. A. Atkinson
Prof. T. G. Berry
Prof. T. Booth
Dean I. Diallo

Ms. A. Dufour
Prof. C. Eyland
Ms. B. Famuyide
Prof. E. Forget
Dr. G. Gerbrandt
Prof. G. Hatch
Mr. L. Hildebrand
Dean D. Hrycaiko
Prof. J. Irvine
Prof. T. Ivanco
Prof. P. King
Prof. L. Kirshenbaum
Ms. C. Leach
Ms. M. Maharaj
Prof. S. Mai
Mr. B. Miller
Mr. A. Moreau
Dean R. Mullaly
Prof. J. Page
Prof. D. Polyzois
Dr. C. Rabinovitch
Dr. J. Raymond
Ms. L. Robson
Dean D. Ruth
Mr. T. Sargeant
Ms. C. Schultz
Prof. C. Trott
Ms. M. Wayne
Mr. S. Zamick

Also Present

Prof. D. Care
Mr. S. Dorge
Ms. S. Epp
Mrs. J. Gripp
Ms. D. Kaspersion
Ms. T. Lussier
Ms. N. Perron
Mr. A. Sigurdson
Dr. L. Smith
Ms. T. Vanderheart

Dr. Szathmáry advised Senate that the speaker of the Senate Executive was Professor Archie McNicol.

I MATTERS TO BE CONSIDERED IN CLOSED SESSION - NONE

II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. Amendment to the 2005-2006 Academic Schedule Page 17

Graduating class sizes have increased and more students are choosing to attend their Convocation ceremony. Seating arrangements for Convocation are at their limits for fire regulations. As well, ceremonies have become quite lengthy. In order to accommodate the seating arrangements and the length of the ceremonies, an additional Spring Convocation ceremony in 2006 is proposed.

Professor McNicol advised that that the Senate Executive Committee endorses the report to Senate.

It was MOVED by Professor Brabston, seconded by Professor Baydack THAT Senate approve the proposed amendment to the 2005-2006 academic schedule, as outlined in a memo from the Registrar dated October 3, 2005.

CARRIED

2. Proposed Academic Schedule for 2006-2007 Page 18

The 2006-2007 academic schedule was prepared by the Registrar. It has been reviewed by each Faculty and School. In speaking to the report, Mr. Marnoch, the Registrar highlighted point 5, noting that classes in second term will start the day after the University opens, which, in 2005, is a Thursday. This is unusual for the second term, but is a common occurrence in the first term. Mr. Marnoch also highlighted point 9, observing that Spring Convocation will be one week later than usual. This is due to the implementation of *Aurora*, the new student information system. Staff does not have experience with this system and the extra week for Convocation will help to ensure the effective processing of information for gradaunds.

It was pointed out that item 11, page 22 of the agenda stated 2005-06 and it should read 2006-07. Mr. Marnoch will correct the dates. Professor Young commented on the usefulness of including religious holidays and wondered if it would be possible to include religious holidays from other major faiths? Mr. Marnoch replied that he would examine doing this for next year's academic schedule.

Professor McNicol advised that that the Senate Executive Committee endorses the report to Senate.

It was MOVED by Dean Whitmore, seconded by Professor Wrogemann, THAT Senate approve the proposed academic schedule for 2006-2007.

CARRIED

III MATTERS FORWARDED FOR INFORMATION

1. **Report of the Senate Committee on Awards** **Page 23**

At its meeting on September 29, 2005, the Senate Committee on Awards approved 7 new awards and 12 award amendments [as set out in the report of the Senate Committee on Awards dated September 29, 2005]. All these award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

In speaking to the report, Professor Baydack, Chair of the Committee noted that there was an error on each of the five awards for excellence in Physiology. In the first criterion of each award, it states "...by the in the Faculty of Medicine,". The wording should read "by the".

2. **Statement of Intent: Master of Physical Therapy** **Page 32**

The Faculty of Graduate Studies has submitted a Statement of Intent to the Council on Post-Secondary Education for the establishment of a Master of Physical Therapy (MPT) program in the School of Medical Rehabilitation to replace the current Bachelor of Medical Rehabilitation (Physical Therapy).

This program will build on the strengths of the existing undergraduate program with a refocus and restructuring around curriculum content in contemporary rehabilitation sciences that is particularly important to the discipline and practice of physical therapy. This is consistent with program changes initiated in a number of other provinces.

3. **Statement of Intent: B.Sc. (Gen) in Geological Sciences** **Page**

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The Clayton H. Riddell Faculty of Environment, Earth, and Resources has submitted a Statement of Intent to the Council on Post-Secondary Education for the introduction of a three-year Bachelor of Science (General) degree program in Geological Sciences. Prior to the establishment of the Riddell Faculty, students could choose to pursue a three-year general degree with an emphasis on Geological Sciences within the Faculty of Science. This new program would re-establish that option within the Riddell Faculty. Students would be given an opportunity to gain a basic understanding of geological sciences in combination with a second subject in the form of a minor.

4. **Statement of Intent:**

a) **B.Sc. in Health Sciences** **Page 52**

The Faculties of Arts, Science, and Human Ecology have submitted a Statement of Intent to the Council on Post-Secondary Education for the introduction of a Bachelor of Science (Health Sciences). The program is intimately related to the Bachelor of Arts in Health Studies. Both programs share the same broad objectives: to provide an understanding of health and wellness in the context of the individual, the community, and society with a particular focus on Manitoba and its peoples; to instil critical thinking and ability to evaluate evidence; and to

develop knowledge, skills, and attitudes necessary for collaborative interdisciplinary employment related to health.

b) B.A. in Health Studies

Page 59

The Faculties of Arts, Science, and Human Ecology have submitted a Statement of Intent to the Council on Post-Secondary Education for the introduction of a Bachelor of Arts (Health Studies). The program is intimately related to the Bachelor of Science (Health Sciences).

5. Correspondence from the Vice-President (Academic) & Provost re: New program: M.Sc. in Environment and Geography

Page 64

The Council on Post-Secondary Education (COPSE) has approved the proposed M.Sc. in Environment and Geography. The Vice-President (Academic) has authorized the implementation of the program, effective September 15, 2005.

VI REPORT OF THE PRESIDENT

Page 27

Dr. Szathmáry reported on the visit to the research vessel *The Amundsen* in Churchill. This vessel is a floating laboratory for arctic research, and in particular for the ArcticNet Centre of Excellence, a consortium of researchers drawn from 23 universities and five federal departments – with the largest contributors to the project by far being the University of Manitoba and the Université Laval in Québec City, which receive 55% of the funding. Of that 55%, 48% goes to the University of Manitoba professors. Graduate students are also doing research on board.

Dr. Szathmáry commented on the meeting with the Council on Post-Secondary Education regarding the budget estimates. More funding is required, and unfortunately, the throne speech had made no reference to additional funding for universities, but the Province is pursuing funds with the federal government.

Dr. Szathmáry observed that the displays at this year's Evening of Excellence were excellent. She commended the faculties for their efforts, and noted that Collège Universitaire de Saint-Boniface had representatives present this year.

Dr. Kerr, Vice-President (Academic) and Provost reported the passing of Dean Marlene Reimer, Dean of Nursing. A memorial will be included in the next Senate Agenda. Dr. Kerr also reported that Dean Lonis of Music has resigned as Dean and is taking a one-year special leave. Interim deans will be identified by the end of December.

Mrs. Goldie, Vice-President (External), reported the official opening of the William Norrie Centre was held on October 21. Over 150 people attended and there was good media coverage on the event.

Mrs. Goldie mentioned that the 2005-06 Numbers and Notes publication was now available and Senators should have picked them up when they arrived. This pamphlet is filled with quick facts about the University.

Winnipeg was profiled in *New Scientist* in September as having a strong Biotech Centre and infectious disease research. The visit to Churchill was organized by the

Government Relations office and provided good media coverage for the University.

Mrs. Goldie reported that the annual donor report had been sent to 16,000 donors. From April, 2005 to last month, over \$9.7 million had been raised.

Mrs. McCallum, Vice-President (Administration), reported on the meeting with the Council on Post-Secondary Education to discuss estimates for annual resource allocation. A letter has been sent to Deans and Directors asking for budget plans. The Budget Advisory Committee is being struck and there will be meetings over the next several months.

Mrs. McCallum noted that she had toured the new Environmental Safety Building, located west of U lot behind the old sheep barn. There will not be an official opening of this building, as it is already in use storing hazardous waste, but Mrs. McCullum noted that it is among the best facilities of its kind in Canada.

Dr. Kesselman, Vice-President (Research) reported that three research teams led by the principal investigators listed below have received NSERC Strategic Grants:

Dr. Digvir Jayas, Associate Vice-President (Research) and Canada Research Chair in Stored-Grain Ecosystems was awarded \$318,500 over three years for the project, "Integration of near-infrared spectroscopy and machine vision for quality assessment of cereal grains".

Dr. Norman Richards, Mechanical and Manufacturing Engineering, was awarded \$519,150 over three years for the project, "Development of procedures and modeling of gas turbine component repair".

Dr. Carla Taylor, Human Nutritional Sciences, was awarded \$528,970 over three years for the project, "Evaluation of insulin-mimetic compounds of buckwheat: relationship to glucose utilization in diabetes".

These grants will bring over \$1.3 million over the next three years to the University and impact on new opportunities funding and the research chairs.

Dr. Kesselman noted that on November 7 at 2:30 p.m. in the Engineering atrium, announcements would be made by the Canadian Foundation for Innovation (CFI) regarding funding to support research by newly recruited faculty members. A large number of awards will be announced for University of Manitoba faculty members. The University of Manitoba is one of three universities which will receive eight or more awards.

Dr. Szathmáry provided more detail on the presentation of the budget estimates to COPSE. The presentation was designed to put forward the challenges facing the University. The presentation cited from the COPSE mandate that requires COPSE "to plan and coordinate the development of a post-secondary education system in the province that promotes excellence in, and accessibility to education, supports the coordination and integration of services and facilities, and promotes fiscal responsibility."

The presentation touched on elements that show the University of Manitoba is fiscally responsible. The University has coped with resources that are much less than those

available to comparable institutions in other provinces – the medical/doctoral universities. These are the institutions in which research activity is as important as is teaching activity, and where the 40:40:20 rule applies in general. All of the medical/doctoral institutions offer a wide array of professional programs and provide advanced education at the master's and doctoral levels to a significant number of graduate students, as does the University of Manitoba, but the other universities receive greater levels of funding.

The University's spending on administration and general costs, expressed as a percentage of the total operating budget, is the second lowest in Canada, according to data compiled by the Canadian Association of University Business Officers.

The University has undertaken a number of successful initiatives over the past 10 years that have permitted it to be seen as an attractive place for learning and for working. These include:

- Fund-raising for capital improvements, including new buildings;
- Obtaining bridge funding from the province to tackle in a cost-effective and efficient manner the renovations required for reasons of health and safety, for advanced technology critical to modern teaching, research and administration, and for expanded physical facilities on both campuses;
- Introducing significant administrative control over academic hiring. Specifically, the Strategic Initiatives Process (SIP) was introduced five years ago, whereby vacated academic positions ("tenure-track") revert centrally, as do the salary and benefit dollars associated with each position. As before, the Vice-President (Academic) and Provost has the option to agree or to decline the filling of a position requested by Dean, and when the return is made, the position is normally advertised at the rank of Assistant Professor only, regardless of the rank of the professor who had vacated the position. Because the cost of appointing at a lower rank is less than appointing at a higher rank, the University has been able to use the savings to generate new positions in Faculties that needed them or support new initiatives according to the institution's strategic plan, or – as in the three years preceding the current fiscal year, to balance the institution's budget.
- Fund-raising for scholarships and bursaries, in a manner that permits leveraging matching funds from the province to attract talented students. These kinds of student supports are necessary to increase accessibility in general and accessibility in particular by gifted students, and those in financial need.

The University's financial statements are audited annually by the province's Auditor General, and no problems have emerged over the tenure of Dr. Szathmáry and of Dr. Naimark before that. Dr. Szathmáry noted that the University of Manitoba has long been

fiscally responsible – a behaviour that is perhaps the one good consequence of the greatest disaster in its distinguished history, that of the great defalcation.

Fiscal responsibility however, has to be balanced against the mission of the institution. The University can be penny-wise but pound-foolish, as the adage states, if all that matters is value for money. Last year, for example, the University could have decided to eliminate \$6.9 million from its operations to break even, regardless of the devastation this would have caused:

- In its teaching programs both undergraduate and graduate for sessional appointments would have to be eliminated, and permanent faculty would have to pick up more undergraduate teaching, thereby leaving less time for graduate instruction and training. The details, by Faculty and School, were both included in the University's "estimates" document.
- In student support services;
- In student recruitment – for if Enrolment Services is cut back, next year's enrolment is at risk, especially out-of-province enrolment – and that means less income for the institution; and
- Research performance; because professors would be teaching undergraduates more, dealing with graduate students less, and would have less time overall to do the research expected of them. As Manitoba's research engine, and under Manitoba's Innovation Agenda, the University of Manitoba ought not to initiate measures that would impair research performance of its professors, as measured by grants received, and by the progress of graduate students, who will form the next generations of highly qualified personnel the province desperately needs.

With respect to other aspects of COPSE's mandate, The President asked has the University of Manitoba done anything that can show its assistance in integrating and coordinating activities that would otherwise cost other institutions a handsome sum were they try to do it themselves? The answer is "yes", specifically in the area of technology transfer. The University of Manitoba is responsible for technology transfer and commercialization activities emanating from Brandon University and the University of Winnipeg, as well as several other public organizations (e.g., hospitals) at the request of these entities. Funds for this activity have been obtained from NSERC, and the work undertaken builds on the University's experience and outstanding record of achievement in protecting and promoting the intellectual capital rights of sister organizations in the province.

Does the University of Manitoba promote excellence in education? The answer to that is yes, as indicated by the following measures:

- The University of Manitoba prompted the Council of Presidents of University in Manitoba (COPUM) to establish a mechanism to assess the quality of undergraduate programs by establishing an undergraduate program audit process. To make sure that the process is not considered insular, the University invited the Saskatchewan universities to participate, and all six presidents have signed a document to this effect.
- The University of Manitoba's Senate approved a graduate program review process that involves external reviewers (external to the province), and which occurs on a regular cycle to assess the quality of graduate programs.
- At a research university, appointments of members of faculty are critical to the institution's ability to deliver on its dual mandate to teach and to undertake research. The Canada Research Chair program is an independent measure of the quality of the professoriate appointed here, as nominees for chairs, whether already at the University, or whether to be recruited, are competitively assessed in a CRC program process. The University has received 47 chairs for allocation, of which,
 - 33 allocations have taken place or are approved;
 - The distribution of CRC's shows clearly that excellence occurs in all the areas supported by federal research councils, as
 - 4 CRC's teach and do research supported by the Social Sciences and Humanities Research Council,
 - 11 CRC's teach and do research supported by the Natural Sciences and Engineering Research Council, and
 - 18 CRC's teach and do research supported by the Canadian Institutes of Health Research.

Since September 2005, 7 other nominations have been made, and though the results are not yet public, we have been advised that all but one have been approved.

Accreditation of many of the programs at the University is an external indicator that demonstrate that the University promotes excellence. Examples of accredited programs include: Clinical Psychology, Computer Science, and many programs within Dentistry, Engineering, Nutrition, Nursing, and Pharmacy, among others.

The University has entered into contractual arrangements with some international agencies, which are anxious for their students to earn University degrees. We have targeted 10% as the percentage of the student body that should be international, and we

have almost attained that measure. The institutions and the students have choices in where they could study in Canada. They would not be coming to our institution if we did not have the reputation for educational excellence, as demonstrated by the performance of our students, relative to other Canadian Students. For example,

- The largest number of Rhodes scholarships (86) awarded in Western Canada (3rd in Canada);
- 4th in rank among medical-doctoral universities in the percentage of students admitted with marks of 95% or higher;
- The number of national student awards obtained by University of Manitoba students has been within the top 10 of medical-doctoral universities over the past 5 years.

Dr. Szathmáry noted that she believe that the University of Manitoba has not posed a problem for COPSE, because one can point to the University's record of performance in the areas that are within COPSE's mandate, and the University meets the dreams of those who framed the legislation. The problem that we are faced with now, however, is that the University does not see how it can continue to assist COPSE with meeting its mandate, our own mission given to us under the University of Manitoba Act, and the strategic directions approved by the Board of Governors, without access to more operating funds. The University is asking for an 8.9% grant increase from COPSE, which is not out of line with other doctoral research universities in other provinces.

Professor Hawranik thanked Dr. Szathmáry for the information. There was passion in the presentation and she hoped that COPSE heard the passion as well.

V QUESTION PERIOD

No questions were received prior to 10:00 a.m. on the day preceding the meeting, nor were any raised on the floor of Senate.

VI CONSIDERATION OF THE MINUTES OF THE MEETING OF OCTOBER 5, 2005

It was MOVED by Professor Epp, seconded by Professor Welsh, THAT the minutes of the Senate meeting held on October 5, 2005 be approved as circulated.

CARRIED

VII BUSINESS ARISING FROM THE MINUTES

A question had been asked regarding the background information on Mr. Scott Armstrong, whom had been nominated as a community representative to the Senate Committee on the Ethics of Research Involving Human Subjects.

Professor Dronzek, Chair of the Senate Nominating Committee reported that Mr. Armstrong was a senior lawyer who had experience dealing with bankruptcy. He had experience with many boards. He was a member of the policy council for the Centre of Ukrainian Studies and a founding member of the Manitoba Choral Association.

Professor Prentice requested an update on the discussion between the President and the University Secretary regarding the *Seeds of Change* video. Dr. Szathmáry reported that though she understands Senate's desire to be reassured the academic freedom has been maintained this is a personnel matter that can not be discussed in public. The University views academic freedom as a serious issue. As this issue is currently under grievance, it would be improper for the institution to comment on the involved professor, even though that professor feels free to disseminate his views publicly. Further the University Secretary had discussed the matter with the Chair of Senate and reported that the Senate Committee on Academic Freedom is not a tribunal and therefore is not the appropriate venue in which to adjudicate a dispute. It was noted that Dr. Keselman's response to the original question posed at the last Senate meeting is posted on the University's home page.

Dr. Szathmáry reported that UMSU and GSA made decisions regarding the issue without asking questions of the administration. GSA asserted that SSHRC supported the production of a video, when in fact it did not. The informed consent forms that were approved by the ethics board guaranteed anonymity and confidentiality to the research participants. The Board of Governors' by-laws direct the University on how it must deal with filmed material, and those are the by-laws that the University must follow.

The Administration had been told that the personal release forms signed by research subjects, to use raw research video footage in the *Seeds of Change* video would be provided by October 26. At this time the University still has not received these authorization forms.

VIII **REPORTS OF THE SENATE EXECUTIVE COMMITTEE AND THE SENATE PLANNING AND PRIORITIES COMMITTEE**

1. **Report of the Senate Executive Committee** **Page 65**

Members of the Senate Committee on Nominations are nominated by the Senate Executive Committee and elected by Senate. Replacements are required for two student members, whose terms expired on October 14, 2006. Both are for one-year terms beginning on October 14, 2005.

Professor McNicol MOVED on behalf of the Committee THAT the following nominations to the Senate Committee on Nominations be approved by Senate for one-year terms ending on October 14, 2005:
Karen Appel (Medicine)
Steve Zamick (University 1)

CARRIED

**2. Report of the Senate
Planning and Priorities Committee**

Professor Hunter reported that the Committee has met once since the last Senate meeting. The committee is continuing its review of the BSc Geological Sciences (General) proposal from the Clayton H. Riddell Faculty of Environment, Earth, and Resources. The next Committee meeting will be held on November 21, 2005.

**IX REPORTS OF OTHER COMMITTEES OF SENATE,
FACULTY AND SCHOOL COUNCILS**

1. Report of the Senate Committee on Appeals

Professor Hoskins reported that the first appeal, held on September 16, 2005 was against a Faculty of Graduate Studies decision. The grounds for the appeal unclear and the Appellant chose not to attend. The Committee decided that based on the documents provided by the appellant that there were no clear reasons why this appeal should be heard. Since the appellant was not there to provide clarification The Committee declined to hear this appeal.

The second appeal held September 21, 2005, was against a Faculty of Graduate Studies decision. The grounds for the appeal were unclear and the Appellant chose not to attend. The Committee decided that, based on the documents provided by the appellant, there were no clear reasons why this appeal should be heard. Since the appellant was not there to provide clarification the Committee declined to hear this appeal.

Dr. Hoskins noted that these first two appeals involved different appellants.

The third appeal held September 22, 2005, was against the Faculty of Engineering decision making the appellant ineligible to proceed in Engineering. The appeal was based on compassionate grounds. The appeal was denied.

The fourth appeal, held on September 27, 2005, was an appeal against the Faculty of Social Work decision that required the appellant to withdraw from the Master of Social Work program. The appeal was based on compassionate and medical grounds and it was granted.

One other appeal was scheduled to be heard during this time; however the appellant withdrew it a few days before scheduled hearing.

X ADDITIONAL BUSINESS NONE

XI ADJOURNMENT

The meeting adjourned at 3:15 p.m.

These minutes, pages 1 to 11, combined with the agenda, pages 17 to 65, distributed earlier, comprise the minutes of the meeting of Senate held on November 2, 2005.

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