Summary of the Fourth Management Council Meeting of Fiscal Year 2011

- Date and Time: Tuesday, November 8, 2011
 3:30 p.m. 4:05 p.m.
- 2. Location: "Sokaku", 2nd Floor, Washington Hotel

3. Attendance:

- Present: 9 Members: (From the University) Chairperson Tsunoyama of the Board of Executives, Vice Chairperson Sedukhin of the Board of Executives, Regent Oka, Regent Hasegawa (External members) Council Member Sugihara, Council Member Seya, Council Member Ikeda, Council Member Miyazawa, Council Member Naito 2 Auditors: Auditor Kuriki, Auditor Fukunishi Regent Iwase, Administrative staff
- 4. Absent: Council Member Makita
- 5. Signatories to the Minutes: Council Member Oka, Council Member Hasegawa
- 6. Proceedings

Prior to the proceedings, Mr. Ikeda, a newly-appointed member of the Management Council, received a letter of appointment from the Chairperson of the Board of Executives and gave a greeting to the Council.

<New Business>

A. FY 2012 Budget Planning Policy (Draft)

Regent Hasegawa provided an explanation regarding the draft of the FY 2012 Budget Planning Policy. Questions and answers, etc. are as summarized below.

- It was explained that operational subsidies from the Prefectural Government would be reduced due to the prefecture's tight fiscal situation. Is it possible for the University to receive additional funds from the Prefectural Government?
- The University is considering working on post-earthquake restoration/reconstruction projects, and will make budget requests to the Prefectural Government specifically for those projects, as well as the conventional requests for operational subsidies.
- Fukushima Medical University has the expected mission to protect the health of citizens of Fukushima Prefecture, and the University of Aizu will support the management of prefectural citizens' health data. The University will submit various proposals on such IT-related projects to the Prefectural Government.
- O As for acquisition of external funds, I would suggest that the University make relevant efforts

to raise funds with numerical targets, in accordance with the Prefecture's Reconstruction Plan.

- Subsidies and special tax grants from the national government are first received by the Prefectural Government, and then allocated to respective organizations in accordance with the Visions for Reconstruction of Fukushima Prefecture. The University will work hard to obtain as much funding as possible directly from the national government.
- O How much does the University have as funding received directly from the Ministry of Education, Culture, Science, Sports and Technology (MEXT), etc. without coming through the Prefectural Government?
- Kakenhi (Grant-in-Aid for Scientific Research) and other research funds from MEXT are provided directly to the University. Other than those, the University has received subsidies directly from the national government for educational programs, such as "Career Development Program for Students from Asia" and "Okiagari KOBOSHI (career development support program)". The University receives approximately 100 million yen per year as subsidies directly from MEXT, etc., although the amounts vary somewhat from year to year.
- Is it possible for the University to sell their intellectual property through a certain organization like a TLO (Technology Licensing Organization)?
- Looking at cases of other universities, they seem to have proactively offered their intellectual property for sale. Even though the University is not ready to sell intellectual property yet, it is advisable for the University to have a TLO-like function.
- Although the University of Aizu has a considerable number of intellectual properties, very few
 of them have led to royalty incomes yet. The University has tried and will continue to try to
 introduce University-owned intellectual properties through New Technology Seminars, etc.,
 so that the University can earn revenue from royalties on the intellectual properties.
 Information regarding all of the intellectual properties and patents, etc. possessed by the
 University has been disclosed on the University website. Video clips of lectures, etc. on
 intellectual properties should also be delivered on the Internet.
- Even though there have been moves to utilize patents for over ten years, through the establishment of TLOs, for example, few universities have produced a surplus in patent incomes. However, such moves are meaningful in terms of ripple effects, such as provision of a strong incentive for faculty members to conduct their research and increase in opportunities for business people to learn about universities. If programs carried out by the SLF conference make a profit, their activities may have potential to become a good business.
- UBIC has actually received a considerable number of requests from companies and municipal governments, etc. for provision of intellectual properties for use. Taking advantage of those opportunities, discussions should be made toward practical application of the intellectual properties so that profits can be made.
- The problem is that there is a fairly large gap between ideas provided by faculty members and practical use of them.
- When I talked with faculty members of other universities, they expressed concern that the number of applicants for admission to universities in AY 2012 may considerably decline. It is likely that universities will face a tough management situation, unless they make efforts to acquire independent funds and seek a good combination of fundamental research and

practical research, expecting development of profit-making venture businesses.

- Although there are some concerns, the number of participants in the University of Aizu Open Campus 2011 was almost the same as previous years.
- Regarding university-launched venture businesses, public universities, unlike private and national universities, cannot invest in venture businesses due to legal restrictions. There is a difficulty in connecting university-launched venture businesses and the University.
- Discussions should be made separately on a methodology such that public universities cannot invest in venture businesses and an essentialist theory as to whether the University can create successful venture businesses with their intellectual properties. If there is a possibility of creating marketable products from any intellectual properties, the University should seek the possibility in some way or other.
- Most of researches related to industrial technologies, despite of huge subsidies provided for them, have not led to success as business. There are various reasons for this failure, one of which is the inability of universities to formulate management policies. It is necessary to increase the number of individuals who have successful experience in management of business using university-owned intellectual properties.
- Different from academic pursuits, approaches to development of software have to be taken upon clear understanding of the needs of society.

<Report>

A. Surplus Funds after the Settlement of Accounts for FY 2010

Regent Hasegawa provided an explanation regarding the surplus funds after settlement of accounts for FY 2010. There were no questions particularly asked on this subject.

Summary from the Fifth Management Council Meeting of Fiscal Year 2011

- 1. Date and Time: Tuesday, December 13, 2011 1:40 p.m. – 2:30 p.m.
- 2. Location: Large Conference Room, 3rd floor of the Administrative Complex

3. Attendance:

- Present: 8 Members: (From the University) Chairperson Tsunoyama of the Board of Executives, Vice Chairperson Sedukhin of the Board of Executives, Regent Oka, Regent Makita, Regent Hasegawa (External members) Council Member Sugihara, Council Member Ikeda, Council Member Miyazawa 2 Auditors: Auditor Kuriki, Auditor Fukunishi Regent Iwase Administrative staff
- 4. Absent: Council Member Seya, Council Member Naito
- 5. Signatories to the Minutes: Vice Chairperson Sedukhin, Council Member Makita

6. Proceedings

<New Business>

B. Recommendation of a Candidate for the Chairperson of the Board of Executives

Prior to nomination of a candidate for the position of Chairperson of the Board of Executives (hereinafter CHAIRPERSON), the Director of the General Affairs and Budget Division provided an explanation on the system and schedule etc. for the selection of the CHAIRPERSON. When opinions were asked regarding nomination of a candidate, Professor Oka expressed that he would like to recommend CHAIRPERSON Tsunoyama as a candidate.

In order to ensure the fairness and neutrality of discussion, CHAIRPERSON Tsunoyama left the meeting room. After that, Council Member Hasegawa temporarily chaired the meeting, and discussion started. Since there were no other recommendations from members, Regent Oka explained reasons for his recommendation of Chairperson Tsunoyama, and discussion on this recommendation followed.

As a result of voting, nomination of Chairperson Tsunoyama as a candidate for CHAIRPERSON for the next term of office was decided by unanimous vote.

It was agreed that the letter of nomination would be prepared by Regent Hasegawa in consultation with Regent Oka.

<Reports>

B. Results of the Selection of Students to be Admitted in AY 2012 by Recommendation for AY 2012 Admissions

(CHAIRPERSON Tsunoyama resumed the chairmanship for the meeting.)

Results of the AY 2012 selection of applicants through recommendation for the University and the Junior College Division were explained respectively by the Director of the Student Affairs Division of the University and the Director General of the Junior College Division Administrative Office.

<Opinions, etc.>

- O Why is the total of the highest/lowest points of each exam subject different from that in the table?
- This is because applicants who got highest/lowest points differ in each subject.

<Other>

The Director of the Planning and Collaboration Division provided an explanation on the University's promotion video clip titled "元気です会津大学 2 (*genki desu Aizu Daigaku* ver.2)." < Opinions, etc.>

- I suggest including students' lifestyles at Somei House in the next video clip, since students are having a wonderful time at Somei House.
- In the next video clip, we are planning to focus on "the University seen from the outside", such as characteristics of the University from the standpoints of our alumni, academic exchange partner universities, and university-initiated business ventures, etc. Indeed, students' activities at Somei House are wonderful. Also, the reporter of this video clip is a resident of Somei House. It is a good idea to introduce Somei House and activities there to the public.

The Minutes from the Sixth Management Council Meeting of Fiscal Year 2011

- 1. Date and Time: Wednesday, February 1, 2012 10:30 a.m. 11:30 a.m.
- 2. Location: Large Conference Room, 3F, the Administrative Complex
- 3. Attendance:
 - Present: 8 Members: (From the University) Chairperson Tsunoyama of the Board of Executives, Vice Chairperson Sedukhin of the Board of Executives, Regent Oka, Regent Makita, Regent Hasegawa (External members) Council Member Sugihara, Council Member Seya, Council Member Ikeda, Council Member Naito 2 Auditors: Auditor Kuriki, Auditor Fukunishi

Regent Iwase

Administrative staff

- 4. Absent: 1 Member: Council Member Miyazawa
- 5. Signatories to the Minutes: Regent Oka, Regent Hasegawa
- 6. Proceedings

<New Business>

C. University of Aizu Mid-term Plans for the 2nd Term (Draft)

Regent Hasegawa provided an explanation on this issue, based on the distributed materials. Regent Iwase and Regent Hasegawa gave an explanation on the vision for establishment of the University of Aizu Revitalization Center.

<Opinions, etc.>

- I would like to ask the University to never forget the standpoint that the University shall contribute to the entire Fukushima Prefecture through support for Fukushima's revitalization from Aizu. Aizu regions are not in the forefront of devastation caused by the quake and nuclear accidents, and maybe, our awareness is not so strong. I would like to request people in Aizu to have perspectives for Fukushima Prefecture as a whole.
- I gave a lecture in Iwaki City last week, at which I mentioned that, in Hama-dori (coastal region), they have research platform for future energy and smart grid. I feel obliged to work together with people there to make detailed future plans for smart grid, as an example.
- Issues of measurement of radiation exposure are also associated with the Ministry of Education, Culture, Sports, Science and Technology (MEXT). What is the University's approach to the MEXT, in terms of research on these issues?
- Regarding decontamination and monitoring of radiation, Japan Atomic Energy Agency (JAEA) has been doing almost all the work on the MEXT's behalf. In late autumn last year, the Prefectural Government established a system to support decontamination activities initiated by municipal governments, through providing support by specialists. Our University gave ideas and suggestions for establishment of the system. Integrated management of radiation-related data will become necessary hereafter, toward which our University will work together with the National Government, Prefectural Government and

other organizations concerned.

- I cannot relate Prefecture's vision and plan for revitalization. All universities within Fukushima Prefecture must put together their wisdom and knowledge and develop a common image of revitalization, not on an individual basis but on a cooperative basis.
- In most organizations, what we need most for our Prefecture's revitalization is lateral ties.
 If we share information, we can find how to collaborate. Effective approaches must be discussed.
- I agree that we, people in this town, must discuss the future vision of the town. For example, are we aiming at a "start town" through "cloud computing"?
- In regard to lateral ties among universities in Fukushima Prefecture, I totally agree that we must work together to make aggressive proposals. On the other hand, it appears that the existing inter-university organizations such as consortiums are not working effectively due to barriers between national and public universities.
- Regarding "Academia Consortium Fukushima," its budget and manpower are limited. With these limited budget and manpower, it would be impossible to work together with the MEXT. However, I think that the speech contest for international students living in Fukushima Prefecture was successful because speakers sent strong messages about Fukushima to their home countries. We are now preparing for establishment of a revitalization center and are facing needs of collaboration among faculty of universities in Fukushima. I think that our University is becoming a good trigger for revitalization, while making efforts to support the entire Prefecture through the Revitalization Center.
- Currently, there is a mood that our Prefecture will be provided with funds. To make these funds substantial, our Prefecture must have tangible plans. Without tangible plans, secured funds and manpower would be wasted.
- O There are possibilities that proposals were too late to be accepted for revitalization plans. We must have a spirit to develop revival measures and request new made-to-order subsidies. In collaboration with local governments and the Prefectural government, all wisdom must be accumulated to start innovative efforts.

The Minutes from the Seventh Management Council Meeting of Fiscal Year 2011

- 1. Date and Time: Monday, February 27, 2012 10:30 a.m. – 11:18 a.m.
- 2. Location: Large Conference Room, 3rd floor of the Administrative Complex

3. Attendance:

Present: 7 Members: (From the University) Chairperson Tsunoyama of the Board of Executives, Vice Chairperson Sedukhin of the Board of Executives, Regent Oka, Regent Makita, Regent Hasegawa (External members) Council Member Miyazawa, Council Member

Naito

Regent Iwase

Administrative staff

- 4. Absent: 5 Members: Council Member Sugihara, Council Member Seya, Council Member Ikeda, Auditor Kuriki, Auditor Fukunishi
- 5. Signatories to the Minutes: Vice Chairperson Sedukhin, Council Member Makita

6. Proceedings

- <New Business>
 - D. FY 2012 Budget for the Public University Corporation, the University of Aizu

Regent Hasegawa provided an explanation on this issue, based on the distributed materials. Following the Q-and-A session summarized below, this proposal was approved by the Council.

○ Regarding METI's "R&D Project for Generation of New Industries Using IT," how long does this project last?

- This was supported by the nation's 3rd Supplementary Budget of FY 2011, and was originally for FY 2011. As it has been carried over from FY 2011, this project lasts only for one year, during FY 2012.

<Reports>

C. AY 2012 General Selection Entrance Examination

Results of the AY 2012 general selection entrance examination for the University and the Junior College Division were explained respectively by Deputy Director General Yamauchi of the Department for Student Affairs of the University and the Director General Hamatsu of the Junior College Division Administrative Office.

<Opinions, etc.>

O For a certain period of time, it is necessary for the University of Aizu to focus on increasing publicity within Fukushima, in order to attract prospective students in Fukushima. I hope that Fukushima's top level high school students will choose the University of Aizu as their first preference.

- I appreciate your suggestion for our future.
- The number of applicants from inside Fukushima increased this time. Our PR activities within Fukushima were more aggressive than those for other prefectures. The number of applicants from Fukushima was the highest in the University's history.
- I highly value the efforts to visit a considerable number of high schools. What did you explain to high school students? I think that topics such as success of alumni and job offers to the University of Aizu would draw their interest.
- Main topics are characteristics of our university, such as the first university in Japan solely dedicated to computer science and engineering, an increasing number of university-initiated business ventures contributing to rejuvenation of local regions. When I visited high schools in western Japan, I stressed that our region has hardly been affected by quake-caused radiation. Teachers understand our situations, but they are having difficulty gaining correct understanding by students' parents. I also advertize our five-year Undergraduate and Master's program in which students can obtain the Master's degree after the enrollment of 5 years.
- Compared to universities skillful in PR activities, we need to improve how to advertize our university's advantage in employment.
- I am afraid that the number of applicants will decrease if no countermeasures are taken. It is necessary for the University to analyze ways of thinking of high school students nowadays and other universities' student recruiting strategies, in order to re-consider strategies for branding of the University of Aizu.
- I agree that strategy-based PR activities are important. We will fully analyze grounds for the increase in the number of applicants for AY 2010 admissions and promote PR activities.
- D. Activity Report on "Somei House"

A Somei House resident assistant, who is in the second-year student in the Master's Program, reported activities at Somei House.

Summary of Discussions at the Eighth Management Council Meeting of Fiscal Year 2011

- 1. Date and Time: Wednesday, March 28, 2012 10:30 a.m. – 11:45 a.m.
- 2. Location: Large Conference Room, 3rd floor of the Administration Complex

3. Attendance:

- Present (7 Members): (From the University) Chairperson Tsunoyama of the Board of Executives, Vice Chairperson Sedukhin of the Board of Executives, Regent Oka, Regent Makita, Regent Hasegawa (External members) Council Member Sugihara, Council Member Miyazawa 1 Auditor: Auditor Fukunishi Regent Iwase Administrative staff
- 4. Absent (3 Members): Council Member Seya, Council Member Ikeda, Council Member Naito
- 5. Signatories to the Minutes: Regent Oka, Regent Hasegawa
- 6. Proceedings

<New Business>

E. FY 2012 Annual Plan (Draft)

Director Hikichi of the Planning and Collaboration Division provided an explanation on the "FY 2012 Annual Plan" based on the distributed document. After the exchange of opinions, which are summarized below, this issue was approved by a unanimous vote.

Summary of opinions, etc.

- I hear that the employment rate is high regarding students with part time working experiences at nearby venture companies, because they know actual business situations. Are there any courses at the University that have similar activities?
- We sometimes invite venture business people as lectures for our courses.
- There is a workshop called "雲(Cloud) Salon" organized by local venture companies. Students attended this workshop, and some of them worked part time at these venture companies. The employment rate of those students is high. Also, there may be cases where students take part in Software Linkage Firm programs and find jobs at local venture companies. Maintaining and improving those programs will help increase our students' employment rate.
- There are local venture companies which have very high software development technology for mobile phones. If students experience part-time jobs at those companies, they will be able to acquire high level skills, which are advantageous for employment.

- I cannot imagine what the "Cyber Career Development System" is like. Can you explain more about it?
- The "Cyber Career Development System" stores data of students' activities, studies and aptitudes, etc. Students, when they search jobs, can access the information in this system helpful for their job search. We can also use this system for career development support and for receiving practical advice from alumni.
- Students must have awareness to employment at an early juncture and effectively use this system.
- Opening the Office for Learning Support on a steady basis is aimed at in the mid-term plans. I would like to know the actual situation of students and why this Office is needed.
- There is a great difference in our students' academic performances. The Office for Learning Support is to help underachieving students. Our graduate students are tutoring these students at the Office.
- Regarding the plan to "increase the number of papers accepted for international conferences and major journals compared to the previous academic year," what is the current situation? Also, what is the level of the University of Aizu compared to other universities?
- The number of conference/journal-accepted papers was 113 in AY 2004, 152 in AY 2009 and 126 in 2010. In general, the number has been increasing on a steady basis. In terms of international conference/journal papers, our university has produced more papers than other universities in Japan.
- We value the quality of papers more than the number of accepted papers. Screening process and criteria for international papers are very strict, and the level of papers contributed by Ph.D. students is very high. I think that the reputation of our university is higher outside of Japan than inside.
- Marking the 10th anniversary this academic year, the "PC Koshien" is gaining public attention. Which merit of this contest has the University of Aizu had so far, in terms of recruitment of prospective students?
- We have accumulated data regarding effects of this contest on the recruitment of prospective students. The data show that the contest has very good effects on the recruitment, in that a total of over seventy PC Koshien participants entered our university. Also, many of those entrants found jobs at IT companies. Such achievements have helped increase our university's recognition.
- Those good effects should be further publicized nationwide to make the University of Aizu more widely known.
- What were the causes for the Junior College Division's decrease in the number of applicants from outside Fukushima Prefecture?
- The only reason that we can think of is harmful rumors resulting from the nuclear accident. But further analysis is necessary. Although sweeping away harmful rumors is very difficult, we shall make efforts to overcome difficulties through PR of the College's activities, such as activities for contribution to local regions and communities.

E. Results from Selection of Students to be Admitted in AY 2012 Entrance Examination Results of the AY 2012 entrance examination were explained respectively by Director Hoshi of the Student Affairs Division of the University and Director General Hamatsu of the Junior College Division Administrative Office.

<Opinions, etc.>

- When the press visited the University for an interview related to the nuclear accident, they mentioned that no other university but the University of Aizu was so serious in carrying out own missions. I hope to more widely publicize such features of our university through mass media.
- I think publicity through mass media is useful to increase the name recognition.
- I was surprised to know that the number of applicants to the University of Aizu from outside the prefecture decreased. Fukushima University had a sense of crisis about the situation and took measures such as exemption of the tuition, etc. They had more applicants than expected. I don't understand why the University of Aizu was evaluated like this.
- Last year, one of the central newspapers spotlighted the University of Aizu in an article. At that time, the writer said that the University of Aizu would have no serious problem. I could not imagine that we would face such a serious drop, either. We visited 70 more high schools than last academic year, at part of which we heard stories something like harmful rumors. In spite of this, the average score of the math exam is 40 points higher than that of last academic year. This means that many high level students with an incentive to study at the University of Aizu passed the entrance examination.

<Other>

A. The University of Aizu Revitalization Newsletter

Director Hikichi of the Planning and Collaboration Division provided an explanation on this newsletter based on the distributed document.