AEARU 27th Board of Directors Meeting

(Pre-AGM)

October 27, 2010

Tsinghua University - Beijing, China

PRESENT

Prof. Tony F. CHAN Chairperson; President, HKUST

Prof. Lih J. CHEN Vice-Chairperson; President, Tsing Hua University – Hsinchu

Prof. Junichi MORI

Prof. CHEN Jun

President, Nanjing University

Prof. Kiichiro TSUJI

Prof. LI Yansong

Vice-President, Osaka University

Vice-President, Peking University

Prof. Yeon-Cheon OH

President, Seoul National University

SECRETARY

Ms. Cherry LEUNG AEARU Secretariat, HKUST

IN ATTENDANCE

Hong Kong University of Science and Technology

Prof. Kar Yan TAM Dean of Undergraduate Education

Ms. Emily HUI Director of University Development and Public Affairs

Tsing Hua University – Hsinchu

Prof. Chung-Min CHEN Consultant of the President's Office

Prof. Mao-Jiun WANG Secretary General

Kyoto University

Mr. Teruo TOKURA Director, International Affairs Department
Mr. Ainslie KERR Administrator, International Affairs Division
Mr. Daisuke KITOBA Section Chief, International Affairs Division
Ms. Ayako ITO Administrator, International Affairs Division

Nanjing University

Mr. ZHANG Liwei Deputy Director, Office of International Cooperation and Exchanges

Osaka University

Mr. Yu KAMEOKA Director, Department of International Affairs

Mr. Hiroshi OMORI Specialist, WPI Immunology Frontier Research Center

Peking University

Mr. XIA Hong Wei Executive Deputy Director, Office of International Relations

Ms. ZHANG Ying Program Officer, Office of International Relations

Seoul National University

Prof. Junki KIM

Vice-President of International Affairs

Prof. Kyung Ho SUH

Dean of College of Liberal Studies

Prof. Won Woo LEE

Associate Dean of Students Affairs

Prof. Myun-Chul LEE

Vice-President of SNU Foundation

Mr. Seongok LEE Chief Officer

Mr. Hyunseung SHIN Chief Protocol Officer

Ms. Jayoung JEONG Manager of Planning and Coordination

MEETING MINUTES

I. INTRODUCTORY REMARKS

1. Introduction and welcome remarks by Chairperson Tony F. Chan

Chairperson Tony F. Chan began the meeting by greeting the assembled BOD members and welcoming President Yeon-Cheon Oh of Seoul National University who succeed Emeritus President Jang-Moo Lee in July 2010. He also thanked President Gu Binglin and Tsinghua University - Beijing for their hospitality in hosting the meeting. Then each of the attending representatives from the BOD member universities introduced themselves in turn.

II. ISSUES TO BE REPORTED

1. Financial status of AEARU account

(Appendix 1: Income & Expenditure Statement

Appendix 2: Balance Sheet)

The collection of the AEARU membership fee was completed in April 2010. For the period ended 30 September 2010, the AEARU account had a surplus of US\$ 33,791.95, with interest added and administration cost subtracted.

II. ISSUES TO BE DISCUSSED

1. AEARU Annual Thematic Flagship Event

Chairperson Chan explained that at the last BOD Meeting in May, it was generally agreed to have an annual flagship event, the topics of which should be central to and aligned with AEARU's mission. In this regard, Kyoto University proposed to host the "Symposium on the Culture of Chinese Written Characters" in conjunction with the AGM in 2011. The Chairperson invited Vice-President Junichi Mori to explain the proposal. (Please refer to Appendix 3: Proposal for the Symposium on Culture of Chinese Written Characters)

Vice-President Mori referred to his discussion with President Hiroshi Matsumoto and stated that Kyoto University did not think it necessary to name the symposium as a flagship event at this stage, and suggested that AEARU hold this type of annual symposium a couple of times and review the result. He explained that Kyoto University had established 2 committees – the steering committee and the working committee, headed by President Matsumoto and the organizing professors respectively, and that this symposium would to cover the history, structure, development and values of Chinese characters in modern society. The date of the symposium was proposed as 15-16 December 2011, with the 18th AGM to be held on 13-14 December.

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President Lih. J Chen of Tsing Hua University – Hsinchu stated his intention to host the second symposium on Chinese characters, yet thought the one proposed by Kyoto University might be too broad in terms of the topics covered. He suggested that Kyoto University invite other AEARU members who were interested in either organizing or hosting forthcoming symposia to participate in its organizing committee, so that all members would be able work out the program series together.

Vice-President Mori explained that President Matsumoto's idea was to have a broad range of topics for the first symposium and possibly to focus on specific themes in the forthcoming symposia. He agreed that it might be good to discuss among the interested members at its planning stage.

The Chairperson also pointed out some possible topics proposed by members. At the last BOD meeting, President Washida of Osaka University proposed the idea of having a conference or a workshop on the popular or contemporary cultures of East Asia - "What is the Common Culture of Asian Universities from a youngster's perspective". During his visit to HKUST, President Hiroshi Matsumoto of Kyoto University and the Chairperson also came up with some ideas, e.g. the rise of the Asian Scientist and the common challenges for East Asia.

The Chairperson invited members to share their ideas.

2. AEARU Activity Sponsorship Program – activity proposals selection and funding approval

The Chairperson referred members to the proposals submitted by Kyoto University and HKUST and invited both universities to give brief explanations. (Please refer to Appendix 4: Activity Proposals for funding support)

Kyoto University had submitted a proposal and a brief budget plan for the 9th AEARU Web Technology and Computer Science Workshop. Vice-President Mori explained that the sponsorship, if approved, would be used to provide financial support to 11 PhD students from non-Japanese AEARU member universities for their transportation and accommodation expenses. Students would be selected based on the recommendation from each AEARU university. It was hoped that this support would encourage students' participation.

HKUST had submitted a proposal and a brief budget plan for the 11th AEARU Molecular Biology and Biotechnology Workshop. Ms Cherry Leung explained that the sponsorship, if approved, was for student poster prize winners who had given the best presentation. She explained that the amount of the prize would depend on how much the sponsorship was approved. It was also hoped that this would draw more participation from students. The larger the amount of sponsorship approved, the more attractive the prize would be.

President Oh supported the idea of the Web Technology Workshop and thought it was good to include PhD students who might be able to contribute many good ideas.

The Chairperson asserted that, considering the theme and amount of money being applied for, the proposal from Kyoto University was sound and reasonable. It was agreed among the BOD members that upon full endorsement by all AEARU members at the coming AGM, the sponsorship of US \$10,000 would be granted to Kyoto University

As for the proposal from HKUST, the Chairperson advised that the theme of the proposal itself was sound, yet he asked HKUST to submit a more concrete budget plan to the Secretariat and circulate it among the BOD members for decision through e-mail. The members agreed with the arrangement.

3. Review the aim, format, content, target audience and distribution of the biennial AEARU Brochure (The AEARU brochure is published every 2 years by the Chairperson and 50 copies of the brochure will be sent to each member university. The brochure mainly consists of a full list of AEARU activities held since the association's inception, brief information about recent activities and profiles of the member universities.)

Chairperson Chan explained the background of the AEARU Brochure and pointed out that the information included was quite stable from year to year. The Chairperson stated that although the cost of production was relatively small, it could actually be used to support a conference or for student sponsorship. He asked members to think about the content, who the target audiences were, whether it could be distributed on-line or any other environmentally friendly ways.

Vice-President Mori agreed with having an on-line version, and also suggested that a smaller and thinner version of the brochure be produced for easier distribution. He also suggested the content could include a brief introduction of AEARU and information about the current member university presidents.

The Chairperson agreed with Vice-President Mori and thought a 1-page and 2-side leaflet would probably serve the purpose.

All members agreed with Vice-President Mori's idea.

The Chairperson suggested that the Secretary to look into the possibility of a thinner version of the brochure and present it at the next BOD meeting.

4. AEARU membership requests received from universities

There were three membership requests received by the Secretariat. The Chairperson asked the members to consider the criteria in accepting a membership application.

President Oh commented that it depended on the original vision and mission of the association whether it aimed to maintain the quality of the members or to respect regional diversity in membership.

The BOD members agreed that the membership should maintain its geographical limitation within the East Asian region and that the member universities should be quality research bases.

President Chen Jun of Nanjing University further added that membership applications had been discussed in a previous AEARU meeting. The conclusion at the time was to respect the geographical distribution, the quality of the university, and to limit the number of members less than 20.

The Chairperson agreed with President Chen Jun and concluded that AEARU would not expand its membership at this point in time.

IV. DATES AND VENUES FOR FUTURE MEETINGS

1. 28th BOD Meeting: Spring 2011, host undecided

President Lin. J Chen of Tsing Hua University – Hsinchu offered to host the 28th BOD meeting next year in conjunction with the 100th anniversary of the university from April 7-9, 2011. In addition to the BOD members, he hoped to invite all other AEARU members to attend the Presidents' Forum at the same period of time.

Later, it was found out that the meeting dates proposed would clash with HKUST's 20th Anniversary event on April 8, 2011. President Lin. J Chen agreed to host the meeting from April 9-11, 2011 to avoid the clash.

2. 17th AGM and 29th BOD Meeting: Autumn 2011, host undecided

Kyoto University offered to host the meeting from December 13-16, 2011. President Oh recommended a 3-day rather than a 4-day meeting. Vice-President Mori agreed to arrange the meeting from December 14-16, 2011 and this was agreed by all BOD members.

V. ADJOURNMENT

The Chairperson announced that all of the matters on the agenda had been covered and asked the members if there were any further matters to be discussed before the meeting was adjourned.

As there were no further comments, Chairperson Chan adjourned the meeting. He thanked the members for their participation.



Appendix 1 INCOME AND EXPENDITURE STATEMENT

FOR THE PERIOD ENDED 30 SEPTEMBER 2010

2010 <u>US\$</u>

INCOME

| Membership Fees | 34,000.00 |
|-----------------|-----------|
| Interests | 1.15 |
| | 34,001.15 |

EXPENDITURE

Sponsorship

| Workshops | | 0.00 |
|--------------------|---------------|------|
| Symposia | | 0.00 |
| Student Activities | | 0.00 |
| | Sub-total (I) | 0.00 |

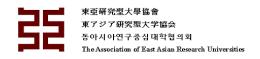
Administration

| Bank Charges | | 111.00 |
|----------------------|----------------|--------|
| Exchange Differences | | 98.20 |
| | Sub-total (II) | 209.20 |

TOTAL (I) & (II) 209.20

SURPLUS FOR THE PERIOD

33,791.95



Appendix 2 BALANCE SHEET

AS AT 30 SEPTEMBER 2010

2010 US\$

CURRENT ASSETS

| Accounts Receivable | 0.00 |
|------------------------|-----------|
| Bank and Cash Balances | 33,791.95 |
| | 33,791.95 |

FUNDS

| Surplus Brought Forward | 0.00 |
|-------------------------|-----------|
| Surplus for the Period | 33,791.95 |
| | 33,791.95 |

Proposal:

Symposium on the Culture of Chinese Written Characters

(Tentative Title)

Kyoto University

November / December 2011

(Date to be confirmed. To be held in combination with the AEARU 17th AGM and 29th BOD Meeting)

Symposium Concept:

In East Asia there has long been a shared culture of Chinese characters. It is a cultural sphere formed by those with the ability to communicate by reading and writing Chinese characters, and thereby overcome differences in spoken languages, and transcend the political boundaries of states and dynasties.

From ancient times to the present day, East Asian countries, regardless of differences in their languages, have been able to communicate freely by producing standardized texts written in Chinese characters. In this regard, Chinese characters can be viewed as an international writing system.

The countries of East Asia have long had the common script of Chinese characters, and have used that script to engage in mutual exchange and diffuse a rich culture throughout the region. In the postwar period, as a result of the differing situations of each country, the community of the cultural sphere of Chinese characters was unable to exist as it once had. However, through the development and diffusion of information technology, cultural exchange using the common script has become possible once more.

Against this background, Kyoto University aims to continue its legacy of oriental studies by creating an opportunity for joint research into the cultural sphere of Chinese characters in collaboration with the members of AEARU, an association whose members have a profound connection to that culture. We propose a symposium to analyze the position occupied by the ancient, yet modern interface of Chinese characters in contemporary society, and to consider in what way this culture should be developed, and how we should understand its contemporary significance. The symposium will be open to students, faculty and staff from AEARU member universities and other interested scholars.

Schedule / program to be confirmed. Possibly divided into the following thematic sessions:

- General overview
- Thought, religion and art
- Computing and information technology
- The natural sciences

Appendix 4: Activity Proposals for Funding Support

- 1. The 9th AEARU Web Technology and Computer Science Workshop, Kyoto University
- 2. The 11th AEARU Molecular Biology and Biotechnology Workshop, HKUST

Application for AEARU Funding Support

Name of Member Institution:

Kyoto University

Name of Activity:

The 9th AEARU Web Technology and Computer Science Workshop: Cloud Computing and the Search for Knowledge

Date of Activity:

January 17-18, 2011

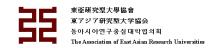
Outline of Activity:

Please see the attached announcement (below) for full details of the workshop concept and schedule.

Intended Use of Funding:

If the AEARU funding support is granted, Kyoto University intends to use the money received to provide partial assistance with accommodation expenses for eleven PhD-level students (one from each non-Japanese AEARU member institution) to attend the workshop. The intention is to encourage students from non-Japanese member universities to travel to attend the workshop, as they will incur greater expenses in attending than students travelling from within Japan.

Kyoto University will send each non-Japanese member institution an invitation to apply for accommodation expenses assistance for one PhD-level student. The amount provided to each student will be equal and will depend on the amount of funding granted to Kyoto University by the AEARU Secretariat. For example, if US\$10,000 is received by Kyoto University, each student will be awarded US\$909.09 (\$10,000 ÷ 11= \$909.09) (the students will receive the payments in Japanese yen).





CALL FOR PARTICIPATION

The 9th AEARU Web Technology and Computer Science Workshop - Cloud Computing and the Search for Knowledge -

January 17 (Mon) – 18 (Tue), 2011 Clock Tower Centennial Hall, Kyoto University, Japan

Organized by Kyoto University http://www.kyoto-u.ac.jp/en

Co-organized by the Global COE Program on Informatics Education and Research Center for a Knowledge-Circulating Society http://www.i.kyoto-u.ac.jp/gcoe/

Sponsored by the Kyoto University Foundation http://www.i.kyoto-u.ac.jp/gcoe/

Objective

The World Wide Web and Web technology have had a great impact on computer and computing sciences research and education, as well as on society as a whole, particularly with the development of technologies, such as Web search and data mining, ontology and semantic Web, collective intelligence and social computing, media computing, cloud computing, and service computing. Web technology has also provided an infrastructure to promote international research and education collaboration.

The Association of East Asian Research Universities (AEARU) Web Technology and Computer Science Workshop is a forum for researchers from major universities in East Asia to present and exchange recent research results and report their educational activities related to Web technology and computer science.

The 9th AEARU Web Technology and Computer Science Workshop will be held at Kyoto University, on January 17–18, 2011, and will focus on cloud computing and the search for knowledge. The topics of the workshop include, but are not limited to the following:

- 1) Web search and data mining
- 2) Web intelligence and social computing
- 3) Service computing, cloud computing and computing science
- 4) Multimedia technology on the Web
- 5) Use of Web technology and cloud computing for educational purposes

The workshop will be held in collaboration with the Kyoto University Global Center of Excellence (GCOE) Program on Informatics Education and Research Center for a Knowledge-Circulating Society.

Workshop Schedule (tentative)

Opening Remarks (January 17)

Invited Presentations (January 17-18)

PhD Roundtable (January 17–18)

Banquet (January 17)

AEARU/C5 (see below for details) Joint Keynote Talk (January 18)

We cordially invite interested faculty members, university personnel, and PhD students from AEARU-affiliated and other

institutions to join us for this workshop.

Persons interested in attending the workshop or giving a presentation (professors and PhD students) are invited to apply

to the email address below (non-presenting participants are also most welcome).

Those wishing to give a presentation are asked to submit the title and abstract (in English) of their presentation and a

brief resume before November 10, 2010. Full materials for presentations (Power Point slides etc.) must be submitted by

December 20, 2010. Please submit all materials by e-mail to Prof. Katsumi Tanaka (workshop co-chair) at the e-mail

address below.

Formal invitations to the workshop will be issued around the end of November.

Contact for Participants and Presenters:

Prof. Katsumi Tanaka (workshop co-chair): tanaka@dl.kuis.kyoto-u.ac.jp

Important Dates

-November 10, 2010: Submission deadline for resume, presentation title, & abstract (approx. 200 words)

-November 15, 2010: Notification of acceptance

-December 20, 2010: Presentation slides submission

Related Event: C5 2011

As a related event, the following international conference will be held at the same venue:

The 9th International Conference on Creating, Connecting and Collaborating through Computing

(C5 2011), January 18–20, 2011.

http://www.cm.is.ritsumei.ac.jp/c5-11/index.php/Home

Participants in the AEARU workshop are also welcome to submit research papers and/or participate in the C5 2011

conference (Call for papers deadline: October 20, 2010, proceedings will be published in the IEEE Computer Society

Press and IEEE Digital Library).

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Organizing Committee

AEARU Workshop Organizing Committee Co-Chairs:

- Yoshimasa Nakamura

(Dean, Graduate School of Informatics, Kyoto University)

Katsumi Tanaka

(Vice-Dean and GCOE Leader, Graduate School of Informatics, Kyoto University)

AEARU Workshop Program Committee:

Masatoshi Yoshikawa

(Prof., Graduate School of Informatics, Kyoto University)

Sadao Kurohashi

(Prof., Graduate School of Informatics, Kyoto University)

Michihiko Minoh

(Prof., Academic Center for Computing and Media Studies, Kyoto University)

Yoshinori Hara

(Prof., Graduate School of Management, Kyoto University)

- Masao Fukushima

(Prof., Graduate School of Informatics, Kyoto University)

Hiroshi Nagamochi

(Prof., Graduate School of Informatics, Kyoto University)

- Hiroshi Nakashima

(Prof., Academic Center for Computing and Media Studies, Kyoto University)

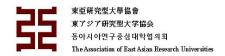
Contact

For inquiries, please contact:

Prof. Katsumi Tanaka (workshop co-chair): tanaka@dl.kuis.kyoto-u.ac.jp

Mr. Ainslie Kerr (AEARU contact person): renkei@www.adm.kyoto-u.ac.jp

We cordially wish to invite one professor and one PhD candidate from each AEARU member university to present their research activities. Partial travel support will be provided for professors and PhD students from overseas who present their research at the workshop. For details, please contact Prof. Katsumi Tanaka at the e-mail address above.





The 11th AEARU Workshop on Molecular Biology and Biotechnology Physical Biology: Interface between physical and biological sciences

1. Introduction

Living organisms are made up of metastable physical systems(cells) of biopolymers (e.g. DNA, lipids and polyssacharides), studies of which are at the intersection between physical and biological sciences. With the accumulation of data in molecular and systems biology, complexity of biological systems can now be tackled by physical and engineering approaches. Similarly, biological sciences will benefit with a quantitative understanding of biological systems.

2. Themes

The workshop provides the forum to exchange the recent progress and ideas related to physical biology not only in the AEARU community but also throughout the world. The topics of the workshop include, but not limited to the following areas;

- 1) Physical biology of biopolymers
- 2) Physical biology of cells

3. Venue

Hong Kong University of science and Technology, Hong Kong, PRC.

4. Tentative Schedule

- proposed date of the activity: December 2011
- the expected date for the distribution of a call for papers: December 2010

5. Organizing committee:

Prof. Joseph T.Y. Wong (Life Sciences) and

Prof. Weijia Wen (Physics)

Prof. Karl Tsim (Life Sciences)

Prof. Yung Hou Wong (Life Sciences)

Prof. Nancy Ip (Life Sciences)

Prof. Ng Tai Kai (Physics)

Prof. I Ming Hsing (Chemical and Biomolecular Engineering)

6. Funding applied for:

In order to encourage student participation in the AEARU workshop from different AEARU universities, a budget is applied for "Student Poster Prize" for two posters for each of the two sessions (4 x HK\$ 2000). The winners will be chosen by a panel composed of members of the Scientific Committee.

7. Contact

For inquiries, please contact **Prof. Joseph T.Y. Wong** (botin@ust.hk) or **Prof. Weijia Wen** (phwen@ust.hk).

AEARU 27th Board of Directors Meeting

(Post-AGM)

October 28, 2010

Tsinghua University - Beijing, China

PRESENT

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Prof. Junichi MORI

Prof. CHEN Jun

President, Kyoto University

Prof. Kiichiro TSUJI

Prof. LI Yansong

Vice-President, Nanjing University

Vice-President, Osaka University

Vice-President, Peking University

Prof. Junki KIM Vice-President of International Affairs, Seoul National University

SECRETARY

Ms. Cherry LEUNG AEARU Secretariat, HKUST

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MEETING MINUTES

I. INTRODUCTORY REMARKS

Chairperson Chan began the meeting by confirming with the BOD members that all of the matters discussed at the AGM had been successfully agreed upon by all of the attending AEARU delegates. No objections or questions were raised by the BOD members. He then summarized the items requiring action following the discussions of the AGM.

II. REGARDING FORMATION OF AN ORGANIZING COMMITTEE FOR A SERIES OF SYMPOSIA ON THE CULTURE OF CHINESE WRITTEN CHARACTERS

Kyoto University would take the lead in organizing a committee of member universities who were interested in hosting the forthcoming symposia. Universities so far who had shown their interest included Tsing Hua University – Hsinchu, Taiwan University and Peking University.

III. REGARDING ANNUAL THEMATIC FLAGSHIP EVENT

Vice-President Junki Kim of SNU volunteered to form a sub-committee to continue the discussions on the theme of the flagship event, which would be presented at the next BOD meeting and AGM.

IV. REGARDING THE AEARU ACTIVITY SPONSORSHIP PROGRAM

The AEARU Secretary would process the funding payment to Kyoto University. She would also work with HKUST to produce a more concrete budget plan, which would be circulated among the BOD members for approval.

V. REGARDING AEARU BROCHURE

The Secretary would explore the possibility of a thinner version of the AEARU brochure and propose the contents of the brochure.

VI. ADJOURNMENT

As there were no further comments or matters to be discussed, Chairperson Chan thanked the members and adjourned the meeting.