

■ 会議報告

1st Workshop of the Asian-Oceania Forum for Synchrotron Radiation Research (AOFSRR) の報告

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アジア/オセアニア地区の放射光施設・放射光学会の交流を主目的に置いた表題のフォーラムの第一回ワークショップがつくば市の高エネルギー加速器研究機構で11月24、25日に、AOFSRR、KEKの共催により開催された。

前号で報告したように前身のAsian Forumから、新しい枠組みで科学及び技術提携をより系統的で建設的に行っていくことを目指した、アジア-オセアニア地区の放射光フォーラムにおける最初のワークショップである。参加者は学生13名を含む127名で(写真1)、地域別にみると、オーストラリア;10名, 中国;14名, 韓国;16名, シンガポール;1名, 台湾;11名, タイ;2名, 日本;73名であった。残念ながらインドからの参加者は直前で病気などのためにキャンセルされた。発表はOral 18件, Poster 57件, 施設報告 20件であった。Oralは全て依頼講演で、各地域での施設の現状・高度化計画, 新光源の提案など最先端の成果が紹介された。会場は常に満杯状態で熱気に溢れていた。ポスター発表でも成果の発表だけでなく、施設の高度化などの具体的な報告に議論が白熱していた。また、国内外の10の企業がアジア進出を視野に入れた戦略として企業展示を行い、多くの参加者との情報交換を行った。

この会議を開催するに当たり、国際結晶学会、オースト

ラリア放射光研究プロジェクト, SPring-8/JASRI, 物構研, 日本放射光学会から資金援助をいただいた。これらの予算は、主に海外からの若手研究者のサポートとして使用させていただいた。

このワークショップでの大きなイベントの一つがAOFSRR総会で行われたMOU (Memorandum of Understanding)の締結セレモニー(写真2)である。下村会長が中心になって進めてきたAOFSRRの発足を、各地域のOrganizing Committee memberが調印することによって印象付けた(資料1)。アジア/オセアニアでの放射光科学分野での新しい協力体制がスタートした瞬間である。また、AOFSRRの定款(constitution)(資料2参照)が制定され、会長など執行部と評議員およびアクションプランが承認された。Council Memberのリストは以下のとおりで、次の会長(2年任期)は両宮慶幸次期日本放射光学会会長である。下村会長は前会長としてCouncil Memberに加わった。

Council Member

President: Yoshiyuki Amemiya (Japan),
(Secretary (appointed by the President):
Masaki Takata (Japan))



写真1 参加者集合写真



写真2 MOU 調印式

左から H. Moser (Singapore), H. Xu (China), I. Ko (Korea), O. Shimomura (Japan), Richard Garrett (Australia), K. Liang (Taiwan), W. Pairswan (Thailand)。R. Nandedkar (India) は欠席。



会場風景

Vice President: Keng Liang (Taiwan)
 Treasurer: Richard Garrett (Australia)
 Past President: Osamu Shimomura (Japan)
 Members: In Soo Ko (Korea)
 Herbert Moser (Singapore)
 Rajendra Nandedkar (India)
 Weerapong Pairswan (Thailand)
 Hongjie Xu (China)

また、両宮会長が Secretary として高田昌樹氏を指名し、日本放射光学会が当面 AOFSSR の事務局となることも決定した。今後、ワークショップの毎年開催、若手研究者のためのスクール、施設間の国際協力のプロモートなど積極的な活動を実現していく予定である。次回 2nd AOFSSR Workshop が、AsCA (アジア結晶学会：2007 年 11 月 4-7 日) の開催に合わせて、Hsinchu, Taiwan で 2007 年 11 月 2, 3 日に行われることが、NSRRC の Keng Liang 氏から説明された。なお、第一回ワークショップの詳細については <http://pfwww.kek.jp/AOF2006/> を参照されたい。

最後になりましたが、理化学研究所播磨研究所のスタッフに多大の支援をいただき、また、趣旨に賛同頂いた企業展示もワークショップ開催には大きな助けとなったことを、紙面を借りて感謝します。

資料 1

MEMORANDUM OF UNDERSTANDING

of synchrotron light sources in the Asia and Oceania region
among

The Australian Synchrotron Research Program,
The Chinese Society of Synchrotron Radiation Research,
The INDUS,

The Japanese Society of Synchrotron Radiation Research,
The National Synchrotron Radiation Center,

The National Synchrotron Radiation Research Center,

The Pohang Light Source,

The Singapore Synchrotron Light Source

The Australian Synchrotron Research Program, the Chinese Society of Synchrotron Radiation Research, the INDUS, the Japanese Society of Synchrotron Radiation Research, the National Synchrotron Radiation Center, the National Synchrotron Radiation Research Center, the Pohang Light Source, and the Singapore Synchrotron Light Source, entered into agreement to organize the Asia-Oceania Forum for Synchrotron Radiation Research (hereafter known as AOFSSRR).

ARTICLE 1: PURPOSE

The objective of AOFSSRR is to establish a general framework of collaboration in the developments of science and technology of mutual benefit to advancing the research goal of the Parties and to promote comprehensive cooperation in the Asia and Oceania region.

ARTICLE 2: COLLABORATIVE ACTIVITIES

Collaborative activities can be arranged with responsibilities agreed between the Parties. These activities will be implemented through the following forms:

- (1) Organization of scientific collaboration meetings,
- (2) Exchange of information of facilities and user groups,
- (3) Provide a framework for cooperative activities,
- (4) Any performances to activate the AOFSSRR.

ARTICLE 3: DURATION

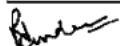
- (1) The Memorandum shall take effect on mm, dd, 2006 and shall remain in force for five years.
- (2) Any amendments and supplements to this Memorandum shall be subject to mutual written agreement.
- (3) Six months before the date of expiration, the Parties shall consult with each other about the extension of the Memorandum.



Richard F. Garrett
Director,
Australia Synchrotron Research Program

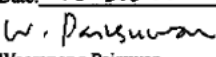

Hongjie Xu
President,
Chinese Society of Synchrotron Radiation Research
Director,
SSRF / SINAP

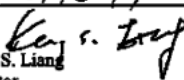
Date: 11/24/2006


Date: 2006-11-24



Rajendra V. Nandedkar
Director, RRCAT, Indore
INDUS-1 and 2


Osamu Shimomura
President,
Japanese Society of Synchrotron Radiation
Research

Date: 18 Dec 2006

Weerapong Pairswan
Director,
National Synchrotron Research Center

Date: 11/24/2006

Keng S. Liang
Director,
National Synchrotron Radiation Research Center

Date: 11/24/2006

In Soo Ko
Director,
Pohang Accelerator Laboratory

Date: 11/24/2006

Herbert O. Moser
Director,
Singapore Synchrotron Light Source

Date: 11/24/2006

Date: 24. 11. 06

資料 2

**CONSTITUTION of
the ASIA/OCEANIA FORUM
for SYNCHROTRON RADIATION RESEARCH**

1. Name

The Asia-Oceania Forum for Synchrotron Radiation Research is hereafter referred to as “the AOFSSRR”.

2. Objectives

- (a) The objective of the AOFSSRR is to strengthen regional collaboration in, and to promote the advancement of, synchrotron radiation research and related subjects in Asia and Oceania.
- (b) To achieve the objective stated above, the AOFSSRR shall, except in exceptional circumstances, hold a conference every year. The AOFSSRR will also actively encourage any other activities that will promote synchrotron radiation research and allied subjects in the region.

3. Membership

Membership shall be open to those countries and regions (which are hereafter referred to as “regions”) within the Asian-Oceanian region bounded by Australia, China, India, Japan, Korea, Singapore, Taiwan and Thailand and such other neighbouring regions as may be, from time to time, admitted by the Council.

4. Council and Executive

- (a) The AOFSSRR shall be administered by a Council consisting of one Councilor from each member region. The former chair is an ex-officio member.

- (b) The Council shall elect a president, vice president and treasurer from its members. These three elected members constitute the Executive Committee. The president shall appoint a secretary who shall be an ex-officio member of the Council.
- (c) Executive members shall hold office for one two-year term, after which elections shall be held. No member of the Executive shall serve more than three terms. The President shall serve for one two-year term and shall not be eligible for re-election as President.
- (d) The Council and Executive shall meet at least once in every year. A quorum for meetings of the Council shall consist of not less than one half of the current membership eligible to vote. All members of the Executive must be present at a meeting of the Executive Committee.
- (e) If the Councilor for a particular region is unable to attend a meeting of the Council, an alternate may be appointed.

5. Finances

Expenditure of AOFSSRR funds is managed by the treasurer under the direction of the Council.

6. Changes to the constitution

Proposals for changes to the constitution shall be communicated in writing to the President at least six months prior to a Council meeting. A change to the constitution shall require a two thirds majority vote of all those eligible to vote at Council meetings. Voting may be recorded by mail or proxy.