

Paris, November 15, 1993

INTERNATIONAL ASTRONOMICAL UNION

Executive Committee: 64th Meeting

June 25, 26 & 28, 1993, Shanghai, China PR

DRAFT MINUTES

Present:

| | |
|------------------|-----------------------------|
| A.A. Boyarchuk | President |
| L. Woltjer | President-Elect |
| J. Bergeron | General Secretary |
| I. Appenzeller | Assistant General Secretary |
| F. Pacini | Vice-President |
| V. Radhakrishnan | Vice-President |
| M.S. Roberts | Vice-President |
| Ye Shu Hua | Vice-President |
| Y. Kozai | Adviser |
| D. McNally | Adviser |

Were excused:

| | |
|---------------|----------------|
| D. Matthewson | Vice-President |
| J. Smak | Vice-President |

In attendance:

| | |
|----------------|--------------------------|
| M. Léger-Orine | Administrative Assistant |
|----------------|--------------------------|

OPENING BY THE PRESIDENT

The President A. Boyarchuk, welcomes the members of the Executive Committee to the 64th meeting held in a Conference Room of the Convention Center of the Academy of Sciences in Shanghai.

ADOPTION OF THE AGENDA

The Executive Committee agrees to the General Secretary's suggested time sequencing of the Agenda to take into account the early departure of some members. Furthermore, the following items were added to the proposed agenda: use of IAU logo and complain concerning Colloquium 145.

EC INTERNAL MATTERS

The Minutes of EC 63 are approved. It is decided to put an end to the distribution of the minutes of the Officers Meeting. It is proposed, instead, to remit to the Members of the Executive Committee a copy of the agenda.

REPORT ON THE SPECIAL NOMINATING COMMITTEE

A. Boyarchuk reports on the work of the Special Nominating Committee and indicates the names of the new Members for the next triennium:

| | | |
|-------------------|-----------------------------|-----------|
| R. Kraft | President Elect | USA |
| Johannes Andersen | Assistant General Secretary | Denmark |
| Virignia Trimble | Vice-President | USA |
| Claudio Anguita | Vice-President | Chile |
| Bambang Hidayat | Vice-President | Indonesia |

It is pointed out that it should be recommended to the members of the next SNC that not only a good geographical representation should be sought, but also that young astronomers should be included in the list of the proposals. L. Woltjer suggest, eventually, a modification of the bye-laws on this matter.

MEMBERSHIP

INDIVIDUAL MEMBERSHIP

The table given reveals that the Union is very old.

It is requested that the list of dead IAU members be again included in the Information Bulletin, as it is useful for other members to get this information. As the General Secretary would like not to read the list of dead people, during the General Assembly, it is also decided to call for one minute silence in the memory of IAU members deceased during the triennium and that the list be posted on a board during the General Assembly.

NEW NATIONAL MEMBERSHIP

The following countries did apply for membership:

Azerjaban, in category I
Czech Republic, in category II
Estonia, in category I
Lithuania, in category I
Russia, in category V
Slovak Republic, in category I
Tajikistan as Associate member, in category I
Ukraine, in category II

Former Yugoslavia

As regards ex-Yugoslavia, the General Secretary informs that the New National Committee for Astronomy of Yugoslavia (?) has applied for adhesion. They have been informed that the matter would be put for decision at the next General Assembly of ICSU next October, and the IAU WILL follow their decision.

FINANCES

COUNTRIES IN ARREARS

Countries in arrears for five years on December 31, 1993, will be notified by the General Secretary of the cancellation of their membership. The General Secretary will seek for the help of J. Sahade for both Colombia & Uruguay as regards the problem of arrears.

The General Secretary will write to other countries in arrears to remind them of their debt.

Countries which did not pay their dues for 1993 on December 31, 1993, will be reminded that they are not allowed to take part into votes.

The EC agrees to waive Bulgaria for 1991, provided they pay 1993. Special request from Bulgaria. The EC also agrees to waive Ukraine for the year 1993.

NATIONAL CONTRIBUTIONS RECEIVED IN 1991-1992 & IAU DEFICIT

The table given last year was misleading: the deficit is calculated compared to the actual number of units of that given year.

SECOND VOLUNTARY CONTRIBUTION FROM THE USA

Although it is not possible to refuse such donations, I. Appenzeller does not feel at ease with the fact that conditions were attached to them and would not look to this any longer. It would be better if they move of category, rather than to give that money as a compensation. R. Morton indicates that the 2 are not linked. He agrees that it could be dangerous but that fortunately, this money is given under the title "Education". The General Secretary indicates that the conditions fixed are minor. They are to put money in scientific projects and not to put money in bank. Furthermore, these contributions are not going to be regular. L. Woltjer stresses that this issue has already been discussed last year and that he fully agrees with I. Appenzeller's reticences. The President is requested to write two letters: the first one to the S. Wolff, from the AAS, in order to express the thanks of the Executive Committee for the donation, asking her to transmit the thanks of the Executive committee to NASA, the second one to the US National Research Council to ask for a raise of category.

1991 & 1992 ACCOUNTS

Whereas the audited accounts will go to the Finance Committee, a shorten version should be published in the information bulletin.

The problem of the reserve is evoked again. One proposal consists in committing some funds in 1993 for 1994, although M. Roberts, the Treasurer would have preferred this over several years, i.e. that a reserve be planned each year for expenditure at the General Assembly, solution to which the General Secretary strongly disagrees.

Again, the fact that Commission 38 is underspending its budget is mentioned. It is proposed that Commission 38 discusses new rules in order to decide how to use that money and submit them to the Executive Committee for approval.

As regards the Royalties which are paid by Kluwer Academic Publishers, M. Roberts proposes that some group think about this publishing policy of the IAU, due to the evolution of the techniques, having in mind that the contract expires in 1998.

1994-1996 & 1997 PROPOSED BUDGETS

L. Woltjer indicates that the rate retained for inflation is too high and that it is up to the General Secretary to fix the level at the time of sending the budget, in coordination with the treasurer, M. Roberts. The General Secretary stresses that the 1994 budget belongs to the budget accepted by the XXIst General Assembly.

COMMISSION & WORKING GROUP MATTERS

The General Secretary indicates that restructuring of commissions is going to be discussed in a half a day meeting of the Officers and Presidents and incoming Presidents of Commissions. It is to be mentioned that people who replied would be interested in receiving a summary of the replies to the inquiry. Those who were against would have responded more favorably would the proposal have been written differently, i.e. indicating the aims of the IAU. It seems that they are not against the reform, but that they would have preferred to decide by themselves. They will discuss between themselves and come with a proposal of reorganization.

L. Woltjer has analysed the replies as follows: 1) several presidents and others ask what is unsatisfactory, 2) any idea of an intermediate stage is dangerous and 3) there is a very broadly concern on how large commissions will function. Answers of presidents have been very different and, that it is difficult to classify those who are pro or con. There is quite a few how reach the same conclusions. Some of them say: if we have to disappear, others have to disappear too. Consequently, it seems dangerous to distribute the replies received. His conclusions are sometimes different from those of the General Secretary. He also stresses that the Executive Committee has to be cautious not to give the feeling that it wants to impose something and that the decision should go to the commissions. It would be catastrophic if such a move eliminates the most prominent members and share the concern about the functioning of large commissions. J. Bergeron, in order to ease the fear of the Presidents, proposes to write a few lines specifying that the EC has initiated the discussions but that it is to the GA to make a decision. L. Woltjer will write a proposal on the basis of his analysis to be discussed before it is sent to Presidents of Commissions, National Adhering Organizations and individuals who replied to the inquiry.

I. Appenzeller indicates that the goals of such a restructuring have to be formulated. In his spirit, it is the most important thing to do.

Once again, the problem of very large Commissions is evoked: M. Roberts wonders what a commission of 1000 persons would mean?

In reply to F. Pacini's question, the General Secretary informs that up to now, only one mergings has been positively perceived: Commissions 10 & 12. In the meantime, Commission 49, which has been approached to merge with commissions 10 & 12 has refused.

R. Morton summarizes that the proposal as it stands is proposing 10 sections (750 members each) and 25 working groups, i.e. a double structure, which should ensure a good flexibility.

I. Appenzeller thinks it would be useful to put in the statutes that the role of commissions should be reviewed on a regular basis, to which the General Secretary indicates that all ICSU bodies are regularly reexamined. Any proposal to modify the statutes at the moment will make people suspicious. I. Appenzeller stresses that this should not be done before the commissions discussed.

Y. Kozai reminds that he reorganized the Tokyo Observatory a few years ago: he encountered exactly the same problems.

A. Boyarchuk has the feeling that our society is not ready to go through a radical change and his himself strongly against to see commissions disappear. He thinks that the problem is how to solve this problem: inputs should be received before the General Assembly, in order to do all the work during the General Assembly. The document exists, and has to be discussed. Time for business session has been restricted, although members may want to discuss this at length. Consequently, he considers that the necessary time has not been given, as it is more a General Assembly business matter than an Executive Meeting one.

The General Secretary is asked to write a new document, with precise questions. This document should be a digest and ask the presidents to propose themselves groupings. They have to coordinate group by group. The General Secretary precises that the presidents will be asked to send their feedback with a deadline, as for other items.

REPORTS OF EC WORKING GROUPS

Proposal for a Centre for Spectroscopic Studies:

L. Woltjer questions if the Executive Committee is the right body to approach. Although the project does not sound particularly exciting, D. McNally considers that the edition and up-date of the atlases is very important. I. Appenzeller is reluctant and does not think it could be useful. A.A. Boyarchuk does not agree with I. Appenzeller: he thinks that such a center would be useful. D. McNally, who had to face the same questions during his term, encourages the Executive Committee to take up the matter. Consequently, L. Woltjer proposes the following issue: the Executive Committee does not involve itself in the realization of new projects, as it is not the function of the IAU to select between new projects and old projects. J. Bergeron agrees with that position. D. McNally proposes that the concept be encouraged to set up the archiving of data, allowing to E. Griffin the 2 sessions she requests during the General Assembly.

Worldwide Development of Astronomy

No special request is presented. The Executive Committee should keep in mind to nominate the Scientific Organizing Committee.

Grant request for publication of the Dictionary of the nomenclature of celestial objects

This dictionary is published in AA Supplement. It is also digitized by the CDS. The Executive Committee confirms his position, i.e. that it has to be published in digital form and consequently refuses any help to this request.

IAU logo

The question of the utilization of the IAU logo for the publication of the "Astronomy Thesaurus, published under the frame of commission 5 is discussed. As the publication, although it has been funded at a level of SF 5000, is not an IAU publication, the Executive Committee refuses the use of the IAU logo.

GENERAL ASSEMBLIES

XXIInd GENERAL ASSEMBLY

Statutes

Proposed modifications of the Statutes & Bye-Laws

A new version of the Statutes to be submitted for approval to the next General Assembly is proposed. Modifications due to the homogenisation of the the wording will be sent to the Adhering Organizations for approval.

The following modifications are discussed:

Bye-Law 12(a): SNC

The main criticism addressed to the result of the work of the SNC, is that the factor of the age of the proposed new IAU officers and Vice-Presidents is not correctly taken into account. However, it seems difficult to write down that the age of the scientists selected by the SNC be taken into account: it can be only an oral recommendation. Consequently, it is decided not to modify this article.

Working Rule n° 1 (new numbering):

Corrections concerning Non-Discrimination: in order to avoid too many discussions, which the inclusion of such an article in the Statutes and bye-laws would induce (modifications subject to the vote of the General Assembly), it is decided that this new item be included in the Working Rules, as article 1.

Working Rule n° II.1 (previous numbering):

The proposal made by the General Secretary that the Working Rules be amended in order to avoid that non-IAU members be obliged to ask for an invitation letter from the President is rejected on the ground that participants would prefer that the invitation letters be signed by the President although they prepared by the Secretariat for individual requests received by them, and that delegation to invite non-IAU members is given to the Adhering Organizations.

LOC

Information Bulletin

The report produced by the LOC is discussed. The conclusion is that the special issue of the Information Bulletin devoted to the General Assembly should mainly deal with science. Consequently, the number of pages allotted to the LOC will be minimal and should give general information. The following normal issue (January) will present the practical information provided by the LOC, along with the registration form.

It is suggested to ask registered participants their advice on the new format of the General Assembly. It is proposed to incorporate this in the registration form.

Level of registration fee

The General secretary reports that, unfortunately, neither the NOC nor the LOC got enough grants from sponsors in order to reduce the level of the registration fee. Consequently, the EC suggest DG 350 as regular registration fee or DG 400 provided that a given percentage of registration is waived by the LOC.

Special financial contributions for the XXII GA

The GS summarizes the special financial contributions to be counted up to now are:

| | | | | |
|--|-----|-------|-------|-------|
| - US voluntary contribution (another contribution may be expected for 1994) | | | US\$ | 50000 |
| - ESO | DM | 90000 | US \$ | 50000 |
| - ESA | ECU | 50000 | US \$ | 60000 |

CNES has been approached. Up to now, no information has been received. Dr. Woltjer points out that if the CNES were to contribute, the Dutch Space Agency should contribute too.

The AGS is asked to approach some industrial companies in Germany, in order to attempt to cover the present deficit of DG 50,000.

Selection of Invited Discourses

The following Invited Discourses are selected:

| | | |
|------|---|--------------|
| ID 1 | Recent Advances in X-ray Astronomy | Yasuo Tanaka |
| ID 2 | Earth Rotation Variations from Hours to Centuries | Jean Dickey |
| ID 3 | The High Energy Frontier | Carlo Rubbia |

XXII GA symposia selected

See below under Scientific Meetings

History of the IAU

The history will cover a 40 year period, which covers the 2 wars. The GS has been informed by A. Blaauw of some attitudes taken by the IAU which were not in phase with the ones taken by other Unions. It is recommended that the truth appear in the History, even if it is disturbing.

As regards the period 1960-75, it is suggested that A. Blaauw get in touch with J.C. Pecker in order to ask him to take this part, in case he wants some help.

Official request from the USA for a meeting on Women issues

It is agreed that a meeting "Women in Astronomy" be held during the General Assembly. The GS is instructed to get in touch with scientists among the following list to take part into the Organizing Committee: L. Padrielli, A. Natta, C. Cesarsky, A. Baglin, M. Rubio, S. Torres-Peimbert, S. Baum, Urrly, V. Kirshan, C. Jog, E. Müller (as Chairperson?).

Joint Commission Meetings & Scientific sessions of individual Commissions

The following Joint Discussions have been accepted:

- JD 1 Gas disks in galaxies
- JD 2 Origin and detection of planetary systems
- JD 3 Helio- and asteroseismology
- JD 4 Current developments in astronomy education
- JD 5 Activity in the central parts of galaxies
- JD 6 Sun and Heliosphere – Challenges for solar-terrestrial physics, magneto- and hydrodynamics
- JD 7 History of astronomy
- JD 8 Time scales: state of the art
- JD 9 Women in astronomy
- JD 10 Extragalactic planetary nebulae
- JD 11 Stellar and interstellar lithium and primordial nucleosynthesis
- JD 12 Accuracy of the HR diagram and related parameters
- JD 13 Recent advances in convection theory and modelling
- JD 14 Towards the establishment of the astronomical standards
- JD 15 Statistical evaluation of astronomical time series
- JD 16 Astrophysical applications of powerful new atomic databases
- JD 17 Dust around young stars: how related to Solar system dust?
- JD 18 Solar system radar observations
- JD 19 Nutation
- JD 20 The status of archiving astronomical data

along with the following Working Group meetings:

- WGM 1 Problems of astronomy in Africa
- WGM 2 Near-earth objects detection
- WGM 3 International catalog projects
- WGM 4 Asteroids and comets

Such a choice has led to refuse 6 meetings.

The proposal to hold a meeting made by Librarians has been withdrawn: the meeting will be held in 1995. The meeting between school teachers and astronomers will be held outside the GA (Saturday) and attendees to this meeting do not attend the meeting of Commission 46 members.

XXIIIrd GA/1997: GS VISIT TO JAPAN

The dates are reminded: either August 18-30, 1997 (Kyoto) or August 11-23, 1997 (Makuhari).

the GS informs that no summary has been prepared, in order not to balance the information.

MAKUHARI

KYOTO

ACCOMMODATION

The convention center is too small (neither the stadium nor the exhibition hall are booked). Are missing:
2 medium rooms (300 persons)
2 small rooms (100 persons)
5 offices

The convention center is large enough. In particular there is a sufficient number of large rooms. A hall does exist for posters.

The solution would be to rent space in hotels; however, they are dispersed (up to 10 min)

There are problems to identify poster spaces: the town of Chiba would rent the exhibition hall for posters & vulgarization of astronomy.

HOTELS

There are enough hotels within walking distance; they are fairly expensive except if shared although they are very small

There are lots of hotels spread over the town. Although oral indication was given that some low price hotels exist, a letter sent afterward indicates that there would not be so many cheap rooms (prices from 5/6000 to 9000 y (100 y = 1 us \$)
There are lots of japanese style hotels
No information as regards hotels next to the convention center

TRANSPORTATION

Good connection to/from the airport

1 h 1/4, 1 h1/2 fare by train to/from new intl airport near osaka

Hotels in the vicinity of the convention center
1 hour train to go downtown

Metro & buses to reach the convention center (30 min);
cost 200 y (metro, if necessary) & 200 y (bus)

People will be all together

All attractions of an old city

A discussion starts as which place to choose for the XXIIIrd General Assembly: Makuhari or Kyoto? In the case of Kyoto, there is the problem of transportation to hotels. In the case of Makuhari, there is the problem of the meetings spread in different buildings and the fact that people are confined in a newly built town. Notwithstanding the transportation problems, J. Bergeron favors Kyoto. Given the fact that Makuhari does not allow the concentration of the scientific meetings at the same place, F. Pacini would favor Kyoto. L. Woltjer concurs with the 2 previous speakers; furthermore, the choice of Kyoto will probably attract more participants and, consequently, he would favor Kyoto. Y. Kozai reminds that the initial invitation made by Japan was for Makuhari. However, he agrees that the decision is up to the Executive Committee. A. Boyarchuk insists on the fact that the cheapest place for accommodation (i.e. Makuhari), should be retained. I. Appenzeller, who lived in both places, thinks that Kyoto is more suited for hosting the general assembly: Kyoto is the cultural center of classical Japan, people want to be closer to the Japanese culture. Consequently, he favors Kyoto. M. Roberts favors "all under the same roof" and consequently favors Kyoto. Radakrishnan thinks that any place is nice if people decide so. He favors Makuhari, supported by A. Boyarchuk.

The decision of the Executive Committee is to select Kyoto as the venue of the XXIIIrd General Assembly (August 18-30, 1997).

SCIENTIFIC MEETINGS

INCREASE OF IAU GRANTS FOR SCIENTIFIC MEETINGS

Since the 1991, the level of funding of the scientific meetings evolved as follows:
SPM receive 20,000 SF (compared to 12,000 -1991 GA, 14,000 and more recently 17,000)
CQM receive 13,000 SF (compared to 6,000, 8,000 & 10,000)
RAM receive 22,000 SF (compared to 16,000, 18,000 & 19,000)
co-sponsored meetings receive 3,000 SF (no change; COSPAR receives more).

Following a question by L. Woltjer to allocate more money the symposia selected for the General Assembly in order to make the new scheme successful, the General Secretary points out that it is more difficult to raise money for 6 symposia at the same place than for one symposium in one country. The General Secretary will calculate what can be done, reminding that the budget for 1994 is 146,000 SF out of which 120,000 are devoted to the Symposia held in conjunction with the GA.

XXII GA SYMPOSIA SELECTED

- 164 Stellar populations
- 165 Compact stars in binaries
- 166 Astronomical and astrophysical objectives of sub-milliarcsecond optical astrometry
- 167 New developments in array technology and applications
- 168 Examining the big bang and diffuse background radiations
- 169 Unsolved problems of the Milky Way

SYMPOSIA/COLLOQUIA/CO-SPONSORED MEETINGS

The following symposium has been accepted:

- 163 Wolf-Rayet stars: binaries, colliding winds, evolution, May 2-6, 1994, Italy

The following colloquia have been accepted:

- 148 Future utilization of Schmidt telescopes
- 149 3-D optical spectroscopic methods in astrophysics

The following colloquia were accepted conditionally:

CP05 The diffuse interstellar bands
under the condition that the organizers agree on a more international list of invited review speakers

CP07 Flares and flashes - view from ground and from space
under the condition that Prof. J.I. Smak is added to the SOC of this meeting

CP09 Astrophysics in the extreme ultraviolet,

CP10 Magnetohydrodynamic phenomena in the solar atmosphere and,

CP11 Physics, chemistry, dynamics of interplanetary dust,

under the condition that the organizers supplement their proposals by drafts of scientific programmes which are regarded agreeable by the Assistant General Secretary.

The IAU co-sponsorship is given to:

International conference on non-accelerator particle physics, January 2-9, 1994, India, with the Indian Institute of Astrophysics, Bangalore

1995 LATIN-AMERICAN REGIONAL MEETING, URUGUAY

It is difficult to get a programme; furthermore, there is the problem of the debt of Uruguay towards the IAU (they are in arrears since 1990). The meeting is accepted, subject to the condition they are still a member of the IAU.

EDUCATIONAL ACTIVITIES

ISYA, PUNE, INDIA, JANUARY 1994

No particular problem is to be mentioned

ISYA, EGYPT 1994

Despite the death of Professor Aly, the Executive confirms his delegation to the General Secretary to take the final decision as soon as possible.

VLP PARAGUAY

As Peru is potentially able to find speakers, the General Secretary is entitled to open a "new" programme.

VLP CHINA

J. Wanpler, who investigated on this VLP has reported that a VLP is not appropriate in the case of China, which Dr. Ye Shuhua confirms. What they need is more workshops than courses. Consequently, the project is abandoned.

PUBLICATIONS

REACTUALIZATION OF THE LIST OF INSTITUTIONS IN DEVELOPING COUNTRIES

It is decided to add Vietnam on the list of countries receiving free copies of IAU publications.

At the request of Radhakrishnan, TIFR is deleted from that list.

IAU MEMBERSHIP

The format of the existing list is discussed. It should be improved (presentatoin line by line?). However, no decision is taken. It is also mentioned the possibility to publish it as Transactions C. Again, no decision is taken.

DISCRIMINATION ISSUES

SERBIA

Although the UN resolution deals with economical sanctions only, the IAU has been contacted regarding the refusal by a scientific publisher to publish the paper co-signed by a Serbian scientist.

Other incidents are mentioned (at CERN, for example, during an IAU meeting in Colorado, with issueing of visas).

VISAS

L. Woltjer stresses the problems which will not fail to arise at the next General Assembly. It is decided to observe the decisions that ICSU will have to take. Without any decision of ICSU, there will be no official invitation issued towards Yugoslavia.

It is also decided to mention in Information Bulletin in the editorial itself that any person encountering any problem getting a visa to attend an IAU meeting should contact the IAU General Secretary in order to help solving the issue.

It is also recommended that the General Secretary has an informal talk on this subject with E. Raimond.

INTERNATIONAL ACTIVITIES

UNESCO

The General Secretary has been approached by UNESCO, who is requesting a strong support of the Muslim countries to increase education. They would like to help to set up a chair in astronomy (Oman) and to fund an observtory. They also request IAU help in order to select Professors. The conclusion is that the IAU may help, giving the names of scientisits able to act as referees. The same applies as regards the selection of the site. The General Secretary has found the UNESCO representative too insistant upon religion. However, women should be involved in the projects.

ICSU

1994 dues: new policy

The new policy proposed by ICSU would lead the IAU to pay them US \$ 24,000 in 1994. Consequently, the Executive Committee instructs the General Secretary to accept the IAU to be classified in category 9, in view of the way in which other Unions have been treated. Furthermore, the Executive Committee reproaches the General Secretary for having paid 3,5% for the 1993 dues.

COMMERCIAL ADVERTISING IN SPACE

ICSU has decided to support our case. They have decided to set up a Working Group chaired by D. McNally who warn ICSU that this Working Group should in no case replace IUCAF nor COSPAR.

As regards the present strong threaten of the SMI Space Billboard, it is decided to direct the statement proposed (enclosed) to the following bodies: UN Committee (although there might be some conflict with their chart), ICSU, UNESCO, National Scientific Societies.

OTHER BUSINESS

DATES OF THE 65th & 66th EC MEETINGS - OFFICERS MEETING (August 1994)

The 65th Executive Committee meeting will be held

Sunday August 14, 1994

Monday August 15, 1994

Tuesday August 23 morning, 1994

The 66th Executive Committee meeting will be held

Thursday August 25 afternoon, 1994

Friday August 26 morning, 1994, and eventually extended to the afternoon.

The officers meeting will be held

Tuesday August 16 morning, 1994, and eventually extended to the afternoon.

XVI. CLOSURE BY PRESIDENT

The meeting ends at 12h30. The President thanks the General Secretary and the IAU staff. He also presents the thanks of the Executive Committee to Dr. Ye Shuhua for her deep hospitality.