



HIROSHIMA UNIVERSITY

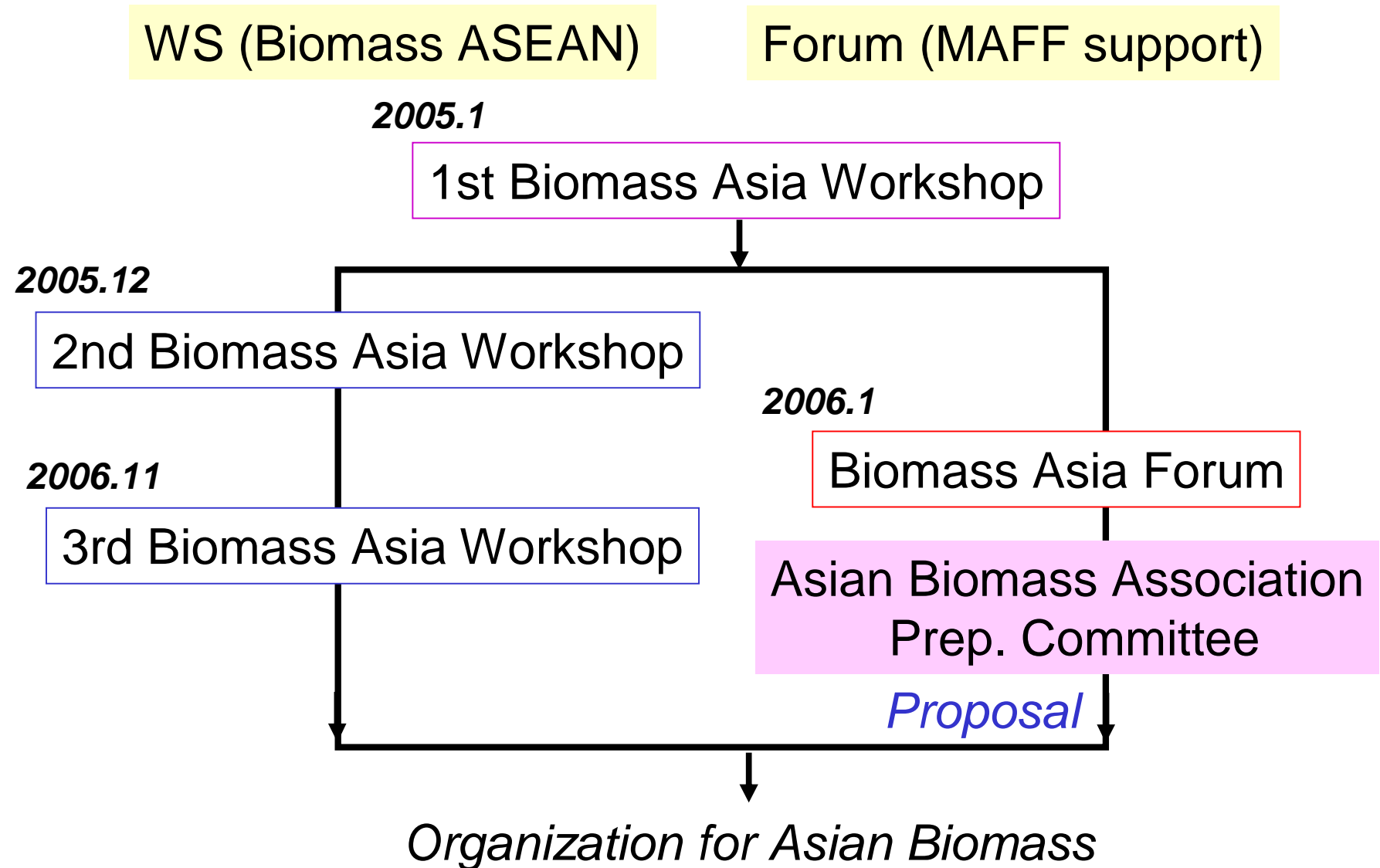
**Networking for Utilization of Asian
Biomass Resources**
Proposal from ABA preparation committee

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3rd Biomass Asia Workshop, Tokyo & Tsukuba

Background



Panel discussion at the BA Forum

Sustainable agriculture and Biomass-Network in Asia

Coordinator : Dr. Akinori Noguchi

Prof. Dehua Liu (China)

Dr. Petrus Panaka (Indonesia)

Prof. En-Jang Sun (Chinese Taipei)

Dr. Jin-Suk Lee (Korea)

Mr. Lam Vo (Vietnam)

Mr. Pornsak Pornchanadham (Thailand)

Mr. Mavath Ramachandran Nair (Malaysia)

Prof. Roberto Cariño Guarte (Philippines)

Dr. Kinya Sakanishi (Japan)

Ass. Prof. Yukihiro Matsumura (Japan)

Tokyo declaration on Asian Biomass

Considering the increasing expectations from biomass, the Biomass Asia Forum adopts the following declaration for the effective utilization of Asian biomass resources.

1. The **renewability and carbon neutrality** of biomass resources should be recognized and the utilization of biomass resources promoted.
2. The **importance of sustainability** should be emphasized and reductions in carbon dioxide emissions should be emphasized when using biomass resources.
3. The contribution of biomass resources to the enhancement of **Asian industry and regional economies** should be recognized and appropriate measures taken to make the most of these economic effects.

Tokyo declaration on Asian Biomass

4. The possibility of creating a **recycling society** should be discussed and appropriate measures for realizing such a society promoted when using biomass resources.
5. The effectiveness of the development and introduction of **appropriate technologies** in the utilization of biomass resources should be recognized and the development of related technologies through appropriate support and subsidization promoted.
6. **An association** to promote biomass resource utilization, composed of members from Asian countries, should be organized and should conduct self-sustaining activities.

Tokyo declaration on Asian Biomass

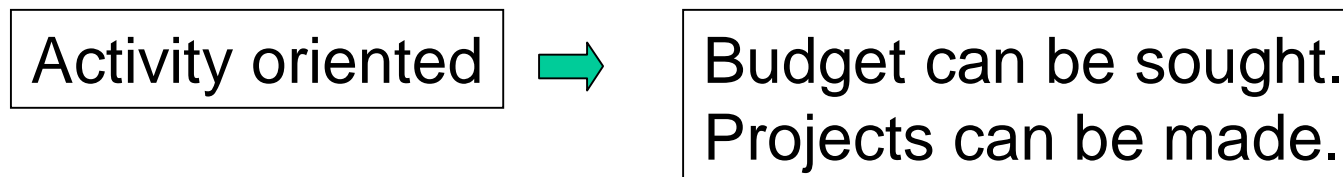
7. Utilization of biomass resources should contribute to the **improvement of conditions in all countries**; thus biomass utilization that contributes to the solution of poverty, prevention of environmental damage, prevention of disease, and realization of a better quality of life should be promoted and policies for realizing such utilization pursued.

From budget-limited to activity-oriented

Utilization of Asian Biomass



Organization to plan the activity
to improve mutual understanding and information sharing



ex) Asian Development Bank
Asian Productivity Organization

(Sustainable) Asian Biomass Association

Biomass Project Research Center, Hiroshima Univ.

From budget-limited to activity-oriented

(Sustainable) Asian Biomass Association

Biomass Asia WS

Each country's organizations

SABREN mailing list

Specification of related organization/members
Planning the actual framework and activity

ABA preparation staff

<i>Japan</i>	<i>Prof. Shin-ya Yokoyama*</i>
<i>Malaysia</i>	<i>Prof. Mohamad Ali Hassan</i>
<i>Philippines</i>	<i>Dr. Jessie Cansanay Elauria</i>
<i>Indonesia</i>	<i>Dr. Petrus Panaka</i>
<i>Vietnam</i>	<i>Dr. Hai Nam Truong</i>
<i>China</i>	<i>Prof. Dehua Liu</i>
<i>Thailand</i>	<i>Dr. Paritud Bhandhubanyong</i>
<i>Korea</i>	<i>Dr. Jin-Suk Lee</i>
<i>Chinese Taipei</i>	<i>Prof. Tzay-An Shiau</i>

Administration: SETA

Proposed framework (1/4)

ABA is a framework network based on voluntary activities and shall be a neutral and apolitical association.

Proposed framework (2/4)

ABA

personal members

organizations or groups

who are interested in utilization of biomass in Asian countries.

steering committee one person from each country
chair to be selected by voting among the
committee members

management staff

members from each country, designated by steering committee
Part of the actual activity can be outsourced if necessary.

working groups

Placed by the designation of the steering committee, when necessary

Proposed framework (3/4)

The budget of the association is membership fee, which is determined by the steering committee, basically based on the latest available data on each country's GDP. The membership fee is to be sent to the bank accounts placed at each country.

Proposed framework (4/4)

The ABA conducts the following activities on voluntary basis.

- Management of a mailing list
- Maintenance of a home page

The ABA conduct s the following activities if it succeeds to obtain proper budget.

- Publication of network brochure
- Organization of Biomass Asia Conference
- Other related activities based on member's proposal

This activity goes along with the policy of Biomass Japan Strategy revised on March, 2006, where the importance of promoting human and technology exchange with Asian countries is stated.

From budget-limited to activity-oriented

To improve mutual understanding and information sharing

Activity oriented



Budget can be sought.
Projects can be made.

(Sustainable) Asian Biomass Association

- *A framework network based on voluntary activities and shall be a neutral and apolitical association.*
- *Steering committee, management, and working group*
- *Membership fee based on GDP*
- *ML and HP at least, and additional activities when budget is available*



Thank you!!