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Transnational Community For Naval Architects and Ocean Engineers

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Abstract

We, Asian people, have a long communicate history using Ocean. Based on the history, it is necessary to establish a stronger and deeper relationship among our ocean family in Asia. Consequently the transnational community will be accomplished, and it will support the development of the societies and also contribute to keep a peace in the world.

Six years ago, one society has been established. I will introduce the history and activities of it, which society's name is ***PAAMES*** (Pan Asian Association of Marin Engineering Societies)

[Keywords]

Transnational, Intelligent network, Interstate, Intercultural, High culture, Popular culture, International civil society, International community, Multinational enterprise

Across the nation boundary, overcome the state restriction

As we all have been experiencing, the world is getting smaller and smaller comparing the one an age ago. This is because the development of the technology mainly. Above all the information technology such as computers and intelligent networks has made remarkable progress. The news happened on the other side of the earth can be distributed instantly. Also due to the development traveling the world has got much easier. These factors helped to make so called "Globalization".

I discuss about the word "Transnational" in this little paper. The word "transnational" has the meaning "beyond the state restriction", while the word "international" has the meaning of "the relation among states". In old days the nations were so original, ethnic identity was the first consideration. Of course it is principal for every nation currently still. But now the development of World Wide Web (WWW) or so on makes us possible to communicate interpersonally. Across the nation boundary, we can communicate globally and come in contact with foreign

cultures easily. This grass-roots communication among international civil societies is essential to make the every culture universal. Everybody, every society including multinational enterprises can be non-state actors, who can contribute individually to construct a transnational system in the true sense.

There are two ways of approaching an international relationship, which are ***the interstate way*** and ***the intercultural way***. We should not confuse these two. The former is out of our consideration, but the later has been becoming important for us.

I think there are two types of culture. One is a popular culture, which everybody can own jointly such as fashion, music, movies etc. and the other is a high culture, namely knowledge and sophistication, enlightenment through education or academic and professional matter. A transnational extent of the popular culture is faster and wider than the high culture.

For example Chinese fiddle playing by 12 beautiful ladies are so popular in Japan. I read that Japanese pop-singers are popular among Chinese people. And many Korean dramas are on TV recently in Japan and the drama stars have won the heart of mid-aged Japanese women. The animation films produced in Japan is now very popular in the world.

Recently news of Vietnam becomes appearance in TV, travel guidebooks and general books in Japan.

For reference the Article 71 from Charter of the United Nations is shown as follows.

> *"The Economic and Social Council may make suitable arrangements for consultation with non-governmental organizations which are concerned with matters within its competence. Such arrangements may be made with international organizations and, where appropriate, with national organizations after consultation with the Member of the United Nations concerned."*

The numbers of NGO (Non-Governmental Organization) go on increasing surprisingly, also the activities of NGO come wider in many fields. People in the world begin to recognize it and join in recent trends. Government cannot disregard this movement.

We need to talk about the intercultural way as the societies. The activities of our societies belong to the high culture. We should found the transnational community as the ocean family to cultivate our field. It is very important, helpful and useful that we, ocean family, own jointly this high culture, namely marine engineering, to make our transnational community.

Brief introduction of PAAMES

- 2002 Meeting of founding in Kobe, Japan

At the meeting we could get the mutual agreement which is listed as supplementary material at the end of this paper.

- 2004 The 1st PAAMES in Shanghai,Chaina

- 2006 The 2nd PAAMES in Cheju, Korea
- 2008 The 3rd PAAMES in Chiba, Japan

International Standing Committee for 3rd PAAMES was just held in September 5 in Osaka, Japan. We discussed

Required matter in PAAMES

The amount of the maritime transportation is increasing now along with the economic development in Asia. In this borderless market of shipping as well as that of the shipbuilding industry, Asian countries have taken an active part in the world. Since early time, the shipbuilding industry has had the transnational characteristics as a multinational enterprise. Based on these understanding, to develop PAAMES as it will be the transnational association, following subjects are requested.

1. Regular meeting
2. Regular publishing
3. Continuous education system of engineers
4. Construction of an intelligent network
5. Interchange of personnel

Establishing these five activities is required to make sure our purpose. Until now we have succeeded to expand our cooperation in Asian-Pacific region year by year. Making all possible efforts is expected.

I would like to say to the all societies that reliability in the international community as the ocean family should be established. It is our duty. And this transnational relation among societies in Asia makes the PAAMES, which is a global community, much stronger and deeper. I hope this small globe, PAAMES, will be a thin needle to support the development of our professional societies and also support to keep a peace in the world.

Expectation to friends of Vietnams attending this Workshop

I strongly expect that friends being here will establish the society of naval architects and ocean engineers in Vietnam, and the new society will be a member of PAAMES .

Acknowledgement

It is my pleasure, as the former president of the Japan Society of Naval Architects and Ocean Engineers, to attend the Danang Workshop. Let me express my gratitude to everyone to its great effort to hold this Workshop.

Supplementary material

May 22, 2002

Declaration of the Asia Maritime Forum 2002 **(Draft)**

For the Future Development of Maritime Engineering in Asia

We had a valuable discussion on the future development of maritime engineering among Asian countries at the **Asia Maritime Forum** on May 22, 2002.

1. Ship and Ocean

Throughout human history, ships have been powerful tools for transportation. Since they have enabled people to transport goods, cultural and technological exchanges among nations have become increasingly more active through the development of marine transportation. The maritime network - with ships traversing the ocean - has functioned as a kind of infrastructure that promotes economy, culture, and technology throughout the world in powerful ways; just as information technology does for us, as well.

In Asian coastal areas, particularly among the island nations, the so-called "Sea Road" was used extensively; just as the "Silk Road" and "Horse Road" were widely used in the continent for long time. These have all certainly played an important role among the particular cultures of Asia.

A growing number of people expect Asian countries to have a greater role in the twenty-first century in shaping cultures, economies, and politics around the world. The reason for this perceived economic potential is not only due to their large populations, but also due to their rich natural environments.

2. Maritime Engineering

It is a well-known fact that one of our future problems will be the difficulty of supplying enough energy and food to nations because of the population explosion all over the globe. Many people consider the oceans to have great potential for helping to solve this problem. Furthermore, continuing human endeavors in ocean transportation, in the utilization of the ocean, and also in the use of its resources are still important for our future. We have to develop an advanced technology for maritime engineering on the basis of a deep understanding of ocean environments.

The amount of maritime transportation around the world is increasing now along with

the economic development of Asia. In the borderless market of shipping as well as that of the shipbuilding industry, Asian countries have taken an active part in the world. In order for Asia to continue making significant contributions in this field, it is important for us to make efforts beyond that of individual nations. Actual and potential problems associated with this effort can be solved through international co-operation.

Shipping and naval architecture should not develop independently, but, rather, should be integrated. From an academic point of view, it is important to cooperate with the various associations for maritime engineering, including naval architecture, shipping, ocean engineering, et al.

3. New Association

On the basis of our understanding of the above-mentioned issues, we propose to organize a new association for maritime engineering in Asia. Pacific region. Through the various activities of this new association, we would like to:

1) promote the integration of ship and marine technologies.
2) exchange scientific information and personnel.
3) improve the status of maritime engineers.

We believe that these goals should be the responsibility of all researchers and engineers of maritime engineering. Finally, we would like to *reaffirm* once again the continuous efforts made by the various organizations on maritime engineering in Asian countries to foster ***good relationship*** and ***cooperation***.

Signature by the representatives