

### 3.2.2 Bilateral Exchanges

#### (1) U.S.-Japan Conference on Development and Utilization of Natural Resources (UJNR)

Under this international council, Japan and the United States carry out joint research on the development and use of natural resources and exchange technical information. The Marine Resources and Engineering Committee is a survey committee and one of twenty subgroups of the UJNR. The Ports and Harbours Bureau of the Ministry of Land, Infrastructure and Transport is an active participant in the Marine Structures Experts' Subgroup and the Shore Environmental Science and Technological Experts, a subgroup of the MRECC.

#### (2) U.S.-Japan Transportation Experts' Meeting

The goals of this organization are to promote cooperation in the area of transport technology and to contribute to the provision of efficient and safe transportation systems in both countries. Japan and the United States have held joint meetings of experts from both countries annually since 1994.

### 3.2.3. Organizations involved in port- and harbor-related international cooperation

#### (1) International Affairs Office, the Ports and Harbours Bureau, the Ministry of Land, Infrastructure and Transport

TEL: +81-3-5253-8679 and FAX: +81-3-5253-1652

This office regulates international cooperation in the field of ports and harbors, particularly with regard to the implementation of such government development support as grant aid and loan assistance. It also cooperates with recipient countries in development surveys implemented by international cooperation organizations, regulates the deployment of experts, and holds group and individual training sessions. In addition, the office collects information and conducts surveys on overseas port development and operation methods.

In recent years, it has worked with the increasingly active IAPH, APEC, PIANC, and other international organizations concerned with ports and harbors, on multilateral international exchanges. It is also involved in such multilateral and bilateral international exchanges as Northeast Asia Port Director-General Meeting, the U.S.-Japan Transportation Experts' Meeting.

**(2) Overseas Coastal Development Institute of Japan (OCDI)**

TEL: +81-3-5570-5931 FAX: +81-3-5570-5932

OCDI was founded in 1976 as a non-profitable organization administering coastal development technology through public and private overseas technical cooperation in the field of coastal development.

OCDI is made up of experts on-loan from the Ministry of Land, Infrastructure and Transport, as well as local public bodies, financial institutions, the steel industry, and the construction industry. It strives to promote development projects by integrating the know-how of these experts.

The institute's main activities are development plan surveys, training sessions and seminars, survey research, and the dispatch of experts to developing countries.

**(3) National Institute for Land and Infrastructure Management(NILIM)**

Tel:+81-468-44-5006 URL:<http://www.y.sk.nilim.go.jp>

The former Port and Harbour Research Institute (PHRI) was reorganized into two institutes during the administrative reform of the Central Government in April 2002. One of the institutes is named as the National Institute for Land and Infrastructure Management (NILIM), and another one is as the Port and Airport Research Institute (PARI).

The NILIM is positioned as a national research and experimental institute dealing with technological policy research work to be performed directly by the national government, and is a part of the Ministry of Land, Infrastructure and Transport. It performs comprehensive surveys, testing, research and development (below referred to as "Research and Development") concerning the planning and drafting of policies regarding technology for the provision of infrastructures to use, develop and conserve the national land.

Specifically, it performs research and development to achieve the following three goals.

- ① Policy Support: research and development performed to help propose policies and draft policies.
- ② Enactment of Technical Standards: research and development concerning the enactment of technical standards in conformity with laws and regulations.
- ③ Technical Support: providing technical guidance with research and development necessary for projects executed and managed directly by the ministry (including disaster countermeasures) and for regional public bodies in accordance with laws and regulations.

**(4) Port and Airport Research Institute(PARI)**

Tel: +81-468-44-5010 URL:<http://www.pari.go.jp>

The PARI is another institute in which the PHRI was reorganized.

The PARI was established as a testing laboratory of the Ministry of Land, Infrastructure and Transport. Due to its close collaboration with the relevant ministry bureaus in charge of constructing ports and airports, this institute is the only laboratory in the world that conducts comprehensive

research on a broad range of subjects dealing with all aspects of port, harbor and airport construction technology. In response to requests from both public and private research organizations, the institute has implemented commissioned research (design, testing, surveys, research and technical guidance), and dispatched employees to various countries for technical guidance, research, exchanges and other activities. The institute also conducts international research exchanges under which it accepts researchers from overseas.

#### **(5) Japan Overseas Ports Cooperation Association (JOPCA)**

E-mail: [jopca@wa2.so-net.ne.jp](mailto:jopca@wa2.so-net.ne.jp) URL: <http://www07.u-page.so-net.ne.jp/wa2/jopca/>

JOPCA aims to promote international friendship and exchange through activities in ports and coastal zones. Founded in Japan in 1993, it is a non-profit, non-governmental organization made up of port experts and port management bodies, individuals and groups.

It works mainly in the area of technical cooperation through deployment of experts; support for training sessions; human resources development through the acceptance of trainees, provision of technical guidance, and deployment of survey teams; as well as support for international exchange and cooperative support of ODA and NGOs.

#### **(6) Japan Transport Cooperation Association (JTCA)**

TEL: +81-3-3501-1462 FAX: +81-3-3501-1466 URL: <http://www.jtca.or.jp>

JTCA promotes comprehensive consulting activities related to the general transport sector in foreign countries, for the purpose of contributing to the social and economic development of developing countries. Founded in 1973, it also promotes overall international cooperation in the transport field.