

NEWSLETTER Friends of WMMU J A P A N

The world is a family, and all humankind are brothers and sisters.

June 2004 No. 7

Two Maritime Universities Signed on MOU for Academic Cooperation



Prof. Gao Deyi (front left) Prof. Dang Van Uy (front right)

For the purpose of promoting educational and research programs, two Sasakawa Fellows, Prof. Gao Deyi (Class of 1995), Vice President, and Dr. Dang Van Uy (Class of 1992), Deputy President, representing Shanghai Maritime University (SMU) and Vietnam Maritime University (VIMARU) respectively, signed the Memorandum of Understanding (MOU) witnessed by all concerned officials of both sides at the MOU Signing Ceremony held at VIMARU on November 3rd, 2003. Main objectives of the MOU are as follows:

1. To exchange faculty and/or staff.
2. To host visiting scholars.
3. To exchange graduate and/or under-graduate students.
4. To participate in seminars, conferences and academic meetings.
5. To exchange academic materials and other information.

6. To hold special co-operative academic programs.

Both Prof. Gao Deyi and Dr. Dang Van Uy (promoted to President of VIMARU on March 18th, 2004) strongly believe that the above academic cooperation is mutually valuable to higher education and scientific research, and also contributes to the development of understanding between the two peoples and nations.

In recognition of the growing importance of international relationships in education/training and research areas, both universities have been working to establish a cooperative system with overseas maritime universities and institutions since the last century. Along these lines, many joint programs are already running successfully.



New Members of WMU Sasakawa Fellowship

The following 27 newcomers have been selected as WMU Sasakawa Fellows, Class of 2005, and started their studying at WMU early this May. They will have to get used to WMU's competitive programs under severe academic supervision from now on. May all of them achieve their goals and come back home with sufficient knowledge and skills to contribute to their own countries.



Ms. KHATOON, Afia

05018MA, Bangladesh
Senior Assistant Secretary, Ministry of Shipping
Being a government officer of the People's Republic of Bangladesh, I will contribute my knowledge in our Maritime Sector Administration.



Mr. TUIMABUALAU, Ilisoni Naulumatua

05094SM, Fiji
Operator & Training Officer,
Government Shipping Services
To gain a broader knowledge of maritime affairs at WMU, and return to assist the local shipping companies achieve an international standard of safe shipping through networking with fellow students.



Mr. SUN, Dabin

05033MSEP, China
Secretary (Maritime and Foreign Affairs),
Ministry of Communications
The knowledge and global view learned at WMU will contribute to my lifelong career as an exceedingly qualified maritime officer.



Mr. SINHA, Sudhir Kumar

05090MA, India
Engineer & Ship Surveyor, Ministry of Shipping
My pleasant stay with students from all over the world and learning at WMU will always be remembered and passed on to my country.



Mr. SUN, Jun

05091MSEP, China
Chief of PSC Affairs Section,
Zhejiang Maritime Safety Administration
Sharpen my expertise at WMU, play a pioneering role in the maritime field in the future.



Mr. PITANA, Trika

05027MSEP, Indonesia
Junior Lecturer, Maritime Systems
Engineering Dept., ITS Surabaya
I hope that I can dedicate my knowledge to my country after my Master Program at WMU, and that I will have an opportunity to continue studies on a Doctoral Program.



Ms. TANG, Xuhong

05092MA, China
Assistant Professor, Shanghai Maritime University
I will cherish this valuable opportunity to study at WMU and will do my best.



Mr. PRIYOHADI, Nugroho Dwi

05029PM, Indonesia
Analyst Staff, HRD Dept.,
Indonesia Port Corp. III
By studying at WMU, I have a dream to improve the quality of human resources program in my country, particularly in the Indonesia Port Corporation III.



Mr. ZHANG, Xiaodong

205042MSEP, China
Chief of Maritime Administration Section,
Shanghai Maritime Safety Administration
I learned a lot during ESSP at WMU and I am expecting to be in the mainstream of maritime affairs.



Mr. NAKAZONO, Tomoyuki

05025MA, Japan
Staff, International Planning Div.,
Japan Coast Guard
Having a good relationship with students from all over the world and learning to be able to contribute toward the world maritime field.



Mr. MAHMOUD, Khaled Ramadan

05011MET, Egypt
Maritime Lecturer, AAST-MT
My ambition after completing studies in this unique institution is to serve the Egyptian maritime community.



Mr. HIRAKATA, Masaru

05015MSEP, Japan
Chief Researcher,
National Maritime Research Institute
I will study maritime affairs harder, and at the same time I want to make friends with many nationalities at WMU.



Mr. ALEMU AMBAYE, Sebhatu

05088SM, Ethiopia
Chief Engineer, Designated Person Ashore,
Ethiopian Shipping Lines
Studying at WMU will enhance my commitment and knowledge to contribute positively towards maritime safety and the environment.



Mr. DAUJOTAS, Andrius

05008PM, Lithuania
Senior Specialist - IT Dept.,
Lithuanian Safety Maritime Administration
In the port management program I want to learn to be a good leader in maritime business and I want to make new friends from all over the world with different points of view.

**Mr. SHIHAN, Ahmed**

05089PM, Maldives
Civil Engineer & Head of Department
Maldives Port Authority
Maldives is a very small country and the actions of a few individuals is significant in the development of the nation. I shall use MSc in Maritime Affairs (Port Management).

**Mr. ANWARI, Nabil**

05058MA, Morocco
Engineer, Ministry of Fisheries
Exchanging professional knowledge with a number of colleagues from many parts of the world and having a solid background in the maritime field to promote the maritime sector in my country and even worldwide.

**Mr. SRITIP, Sarit**

05032PM, Thailand
Dredging Officer 10, Port Authority of Thailand
Competing with others is not so easy, but competing with myself is harder.

**Mr. CABALLERO GALAGARZA, Julio Ernesto**

05062PM, Panama
Instructor Assistant,
Panama National University
One of my main objectives is to establish a strong relationship with students from many countries and have a firm grasp of the latest maritime developments and use them as a tool of change in my country and worldwide.

**Ms. SURANGSI, Chollaros**

05034PM, Thailand
Technical Officer 6, Research & Development
Sec., Planning Div., Laem Chabang Port
A situation in which different languages, cultures and countries are brought together at WMU for the same purpose results in a pleasing unity.

**Mr. BANDALARIA, Ronaldo Paradero**

05005MA, Philippines
Maritime Industry Development Specialist II
Maritime Industry Authority
With the increasing concern of the shipping industry, studying at WMU provides a momentous opportunity to advance in the maritime field.

**Mr. CASTRO CORTEZ, Ramon Antonio**

05064MA, Venezuela
Research Coordinator of Maritime Affairs,
Universidad Maritima del Caribe
Learning will make us stronger to effectively fight against maritime pollution and unsafe shipping, which have to be viewed as worldwide problems.

**Mr. BORJA JR., Teotimo Regaton**

05060MSEP, Philippines
Deputy Staff for Plans, Program & International
Affairs Officer, Philippine Coast Guard
To make the most of my studies for the enhancement of the maritime industry and improving relationships with other countries.

**Mr. PHAM, Hoang Duong**

05067PM, Viet Nam
Expert, VINAMARINE
I would like to achieve high grades in my studies and good relationships with WMU students as well as local residents.

**Mr. LOBATON IV, Angel Faris**

05076MET, Philippines
Director, Plans & Programs,
Philippine Coast Guard
To gain as much experience at WMU in order to contribute to the accomplishment of safer ships and cleaner seas.

**Ms. THUAN, Vu Thi**

05038SM, Viet Nam
Senior Staff, Vietnam National Shipping Lines
My aspiration while studying at WMU is to get good grades in all subjects.

**Mr. MAGSINO, Ronaldo Go**

05022MET, Philippines
Instructor/Assistant Training Director,
Philippine Merchant Marine Academy
Studying at WMU will surely equip me with the necessary tools to help raise the education standards in the Philippines.

**Mr. VUONG, Hai Au**

05095MET, Viet Nam
Lecturer, Vietnam Maritime University
From the sea beings on Earth came, and from all over the world we came here to open our minds, to discover and to love the sea. So we are brothers re-united at WMU.

Implementation of Maritime Conventions

Ship Security Officer Training Course

Toshio Hikima

Professor, Marine Technical College

On April 7, Japan completed preparing the necessary domestic laws to respond to the amended SOLAS-ISPS code, which will come into effect on July 1, 2004. Internationally traveling ships as well as international port facilities will then be required to prepare and implement security plans. The training of Ship Security Officers (SSO) in Japan is introduced below.

SSO training courses have been provided by the Marine Technical College (MTC) since September 2003. The 2-day course is for those who want to be SSOs for international shipping companies that have their headquarter functions in Japan. However, others are also allowed to attend the class as auditors. As of March 31, 2004, a course in Manila for Philippine ship officers serving on ships registered in Japan is also being planned.

The contents of the course meet the requirements concerning the knowledge and training relating to Ship Security Officers defined in the STCW convention in 1974 ISPS Code Part A 13.2/Part B 13.1,13.2. The SSO model course of IMO totals 14 hours and consists of: Introduction (1.5 hours), Maritime Security Policy

(1 hour), Security Responsibilities (1.5 hours), Ship Security Assessment (1.5 hours), Security Equipment (1 hour), Ship Security Plan (1.5 hours), Threat Identification, Recognition and Response (1.5 hours), Ship Security Actions (1 hour), Emergency Preparedness, Drills and Exercises (1 hour), Security Administration (1 hour), Security Training (1.5 hours). Added to this is a 1-hour confirmation test on both days, for a grand total of 16 hours.

As the instructors are captains or chief engineers of internationally traveling ships, they are capable of providing field-based training from their own experiences. Captains who are responsible for their ships, as well as crewmembers, are seriously worried and uncertain about "how to do what" when they face armed terrorists. Studying each scenario and potential threats discussed in the Ship Security Assessment session may be the best way to reduce such anxieties.

In the limited time frame of the 2-day course, physically performed drill sessions are not available in cases where video and other material can be effectively utilized instead. However, actual performances, at each ship, of the Assessment of security drills and exercises described in ISPS Code B 13.1.20 will further enhance the effectiveness of the training.

As a member of the maritime community, I truly wish for the realization of peaceful and safe voyages.

Adoption of a Ballast Water Management Convention



Mr. Akira Ishihara

Assistant Director,
Safety Standards Division, Maritime Bureau, MLIT

On February 13, 2004, the International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004 was adopted at the International Maritime Organization (IMO) in London. The International Conference on Ballast Water Management for Ships, convened by the IMO Secretary General, commenced on February 9 and, with 74 countries in attendance, ended with the unanimous adoption of the convention.

Ballast water is water carried in the ballast tanks of a ship to maintain its stability, to correct the heel and draft, and to adjust the stress placed upon the hull. VLCCs can hold as much as 100,000 tons of ballast water, which they transport to distant oil

fields on the other side of the world.

This ballast water poses a threat to marine environments because of the various aquatic organisms, including plankton, which are carried in it. Transported from their place of origin to distant parts of the world, these organisms have a serious impact upon marine ecosystems in those places.

The IMO has been grappling with the problem of ballast water since the 1980s. At the United Nations Conference on the Environment and Development (UNCED) in 1992 at Rio de Janeiro and the World Summit on Sustainable Development (WSSD) in 2002 at Johannesburg, the IMO urged the drawing up of a world convention for the regulation of ballast water. Finally, in February this year the International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004 was adopted.

From hereon, efforts to bring the convention into effect and enable its smooth implementation are essential. Promoting technical development in particular is vital to enable commercial vessels to clear standards for the discharge of ballast water established in the convention. Likewise, appropriate reviews of the convention's contents are also important. (Commencement of a review by the IMO is scheduled to begin in 2006.)

The convention will come into effect 12 months after the day it has been ratified by 30 countries representing 35% or more of the world's merchant shipping tonnage.

News from Alumni

Philippine Chapter Meeting in Manila



13 Sasakawa Fellows met at the Manila Diamond Hotel on February 5, 2004, on the eve of the “Seminar of Enhancement of Maritime Safety in the Philippines” sponsored by Ship & Ocean Foundation in cooperation with Maritime Industry Authority and JICA. The chapter members welcomed Mr. Masahiro Uesono, Director of Shipbuilding Division, JETRO Singapore, Mr. Nobutaka Kimura, JICA Expert for Maritime Industry Authority of the Philippines, Mr. Haruo Shibazaki, Managing Director of SOF and Mr. Takuo Tsuya, Manager of International Cooperation Division, SOF, to their meeting.

The meeting was presided by Mr. Luis Tuason, President of the WMU Sasakawa Fellows Philippine Chapter and attended by the following members:

Ms. Sonia B. Malaluan (1998), Mr. Ramon C. Hernandez (1995), Mr. Zaldy G. Maquera (1998), Ms. Jean Ver Pia (2003), Ms. Jabeth Dacanay (2003), Mr. Joseph Badajos (1999), Mr. George Ursabia (1999), Mr. Rolando Legaspi (2000), Mr. Ferdinand Velasco (2002), Mr. Jerry Nibre (2003), Mr. Joselito de la Cruz (2003) and Mr. Ramon Liwag (1996).

At the meeting, the participants of the Philippine Chapter exchanged information and opinions concerning their activity plan for 2004 with the Secretariat of WMU Friends of Japan.

The “Seminar of Enhancement of Maritime Safety in the Philippines” was held on February 6 in Manila and on February 9 in Cebu with more than 100 attendees at each venue, including a number of Sasakawa Fellows.

A Philippine fellow attended a training course in Japan

Mr. Lino Hambala Dabi (Philippines 1997), the Commander of the Coast Guard Aviation Group, Philippine Coast Guard, and his colleague, Mr. William M. Melad, Headquarters, Philippine Coast Guard attended the “Training Course on Coast Guard Administration” held on Feb. 9 - Mar. 6, 2004 in various places in Japan.

This course is one of the international cooperation programs of the Japan Coast Guard (JCG), the purpose of which is to give staff on the Philippine Coast Guard deeper knowledge and information on controlling maritime security.

In this course, they learned general administration, operation systems of patrol vessels and aircrafts, operation systems of coast guard tasks, international cooperation systems and education/training systems including case studies of responses to recent casualties/troubles. The



Mr. Lino Hambala Dabi (left)

information and materials were provided based on the actual systems and operation of JCG. The importance and necessity of establishing right organization, international cooperation and educational curriculums and equipment were also focused on.

Messages from Fellows

ASEAN and Japan Seminar on Maritime Security and Combating Piracy



Capt. Myo Thant
(Myanmar 1999)

ASEAN and Japan Seminar on Maritime Security and Combating Piracy was held on 16-17 December, 2003 in Tokyo, Japan, as a part of the ASEAN-Japan Transport Partnership project AJMT-2 ASEAN-Japan Maritime Transport Security Programme. The seminar was attended by maritime experts from Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam and Japan.

The seminar was divided into two parts to discuss the issue of Combating Piracy and Maritime Security. Mr. Satoshi Yabe, Director General for Policy Coordination, Ministry of Land, Infrastructure & Transport (MLIT) gave opening remarks to the ASEAN participants. Afterwards, Mr. Toshiki Sakurai, Director of International Shipping Division, Maritime Bureau, MLIT was the chairperson for Combating Piracy, while Mr. Kazuo Inaba, Director of International Affairs Division, Policy Bureau, MLIT did the same for Maritime Security.

Piracy has always been a major concern of the sea-going community. During the seminar, the participants willingly agreed to promote the implementation of the Model Acting Plan adopted in April 2000 and to strengthen collaboration in combating piracy efficiently and effectively. Moreover, the participants also recognized that a substantial part of the anti-piracy measures including Ship Security Plan, Ship Security Alert System and reporting to the relevant authorities pursued so far under the Model Action Plan will be made compulsory.

On the other hand, the issue of Maritime Security, which has a direct connection or relationship with combating piracy, is becoming a vital role in the worldwide sea-going community. Therefore, the participants exchanged views on problems they faced in preparing amendments to Chapters V and XI-2 of SOLAS Convention. Also discussed were issues on security level settings, provision of security level information to ships, ships' security alert systems, model port facility security plans, and security plan approval procedures.

ASEAN and Japan participants promptly agreed and recommended the following future activities:

- Continue to exchange information for SOLAS/ISPS Code implementation according to necessity through e-conferences and other appropriate means.
- Consider holding the next seminar for exchange on the SOLAS/ISPS Code implementation experiences as well as anti-piracy measure experiences several months after 1st July 2004.
- Consider the urgent need for trainers' methods of training (participants agreed to ask Japan to provide methods of training for Company Security Officers, Ship Security Officers, and Port Facility Officers for ASEAN members.)

Thailand - Japan economic cooperation

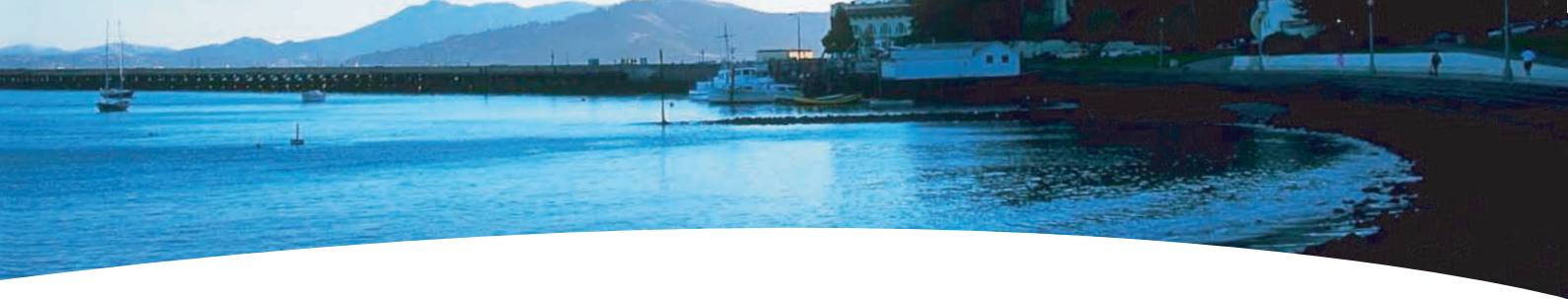


Wanna Waiwingrob
(Thailand 2003)

In Thailand, not only passenger but also cargo transportation has been dominated by road transportation. According to the domestic trade statistics from the Ministry of Transport in the year 2002, 88.47% of the freight transport is carried by road, 1.71% by rail, 5.04% by coastal shipping,

4.77% by inland waterways and insignificantly by air. The budget is based on an infrastructure prone to land transport more than other modes of transport. Consequently, Thailand faces some problems in the transportation sector. Not only traffic congestion but also energy consumption distort the country's budget. In order to improve overall transportation and reduce energy consumption in the transport sector, which nowadays accounts for 38.9 % each year, Thailand, under the responsibility of OTP, has begun a sort of modal shift to change the mode of transport from land to coastal shipping.

According to the study on "the implementation program on the project for promotion of the modal



shift in Thailand” by JETRO Singapore Centre, “Modal Shift” means the shifting of a transport mode to a more suitable transportation system, aimed at improving conventional transportation based on properties of cargoes or passengers. At first Thailand will use the Ro-Ro vessel to serve on the route from Laem Chabang to the South of Thailand. At the moment, our state-owned enterprise Thai Maritime Navigation Company (TMN) has a pilot project to launch two chartered Ro-Ro vessels on the daily service between Laem

Chabang and Songkla Port in April. With Japanese government cooperation, it will increase the number of ships in the near future by building 4 new ships. It is believed that Thailand will gain the technology in shipbuilding from Japan and create employment. The modal shift project will benefit many following areas, such as reducing energy consumption, the maintenance cost spent on roads each year, improving the environment and the efficiency of logistics distribution, cargo carrying efficiency and usability of marine and railway transportation.

Study at WMU

Ms. Archana Varma
President, Students' Council
(India 2004)



Maritime administration has a vital role to play in a maritime state like India, which has a vast coastline of over 7000km lined with 12 major and about 148 intermediate and minor ports, and having ship tonnage aggregating 6.18 million GRT. Therefore, it is important that those involved in the maritime administration are adequately qualified/trained. To fulfill such training requirements, World Maritime University provides high-level maritime training facilities.

I consider myself fortunate to pursue post-graduate studies at WMU. I am grateful to the government of India, which nominated me for this course, and to Mr. Yohei Sasakawa and the Nippon Foundation for giving me the fellowship for my studies at WMU.

WMU is indeed a unique academic institution, where students from so many different countries with varied educational and professional backgrounds come together to make it a truly international learning experience - as international as the shipping industry itself. A highly qualified in-house faculty and visiting lecturers who are some of the best experts in the world maritime field ensure that the students are exposed to the latest developments related to all aspects of maritime industry, so that they are equipped with adequate administrative and management skills.

At WMU, while gaining knowledge about maritime

affairs, one also learns a lot about different countries represented by the students here. The interaction amongst the students from such varied backgrounds and nationalities facilitates a better understanding of the problems faced and the achievements made by different countries in the maritime field. This broadens the perspective and paves the way for an enhanced level of future cooperation. WMU provides the opportunity to form bonds between people involved in the maritime field in different parts of the world, which I believe will be very helpful when we all return to our professional lives after completion of our studies. This is clearly evidenced in IMO where one comes across many WMU graduates either working with the organisation or representing their countries during various meetings. The effortless ease with which they interact with each other is quite noticeable. This translates into an increased level of cooperation at IMO, which was one of the objectives in establishing this unique institution.

I would say that I have been doubly fortunate to be able not only to study here but also to represent the entire student community at WMU as the President of the Students' Council. The responsibilities of heading the students' representative body have been demanding, yet it has been a rewarding experience. Of course, the university authorities headed by the President, Dr. Karl Laubstein, who was always receptive and responded positively to the issues concerning students, made the task much easier.

Having completed more than 11 months of studies here and being well in the middle of my third semester, I feel that I have gained a lot of knowledge and have thoroughly enjoyed the WMU experience. I am sure that when I return to my country after completing my course, I shall be able to perform my duties in a much better way.

Correction to “Ghana’s River Volta” by Ms. Felicity Ankoma-Sey on the 7th page of Newsletter No. 6

The area mentioned in the article covers the whole body of water of the River Volta, the northern part of which is an artificial lake created by damming the river for hydro-electric purposes. Therefore, the area marked within the circle shown in the diagram should be extended to the north end of the artificial lake, which covers three-quarters of the length of the country.

Turkish Minister met Chairman of “Friends of WMU, Japan”



Mr. Yohei Sasakawa (left), H. E. Binali Yildirim (right)

On April 12, 2004, His Excellency Binali Yildirim, Minister of Transport and Communication of Republic of Turkey, came to Japan for talks with the Japanese government regarding a joint transport project. In the course of his visit, he paid a courtesy call to Chairman Yohei Sasakawa. The men had first met in June 2003 in Malmö on the occasion of the 20th anniversary celebration of the founding of

WMU, and the April visit was a warm reunion.

Mr. Sasakawa spoke on such topics as the WMU Sasakawa Fellowship Program, the establishment of The Nippon Foundation chairs at WMU, and a newly conceived program for human resources development in the field of maritime affairs.

Another important topic that they discussed was a new foundation-sponsored scholarship program, which enables students from the six Central Asian countries to pursue programs of advanced studies at the University of Turkey.

H. E. Binali Yildirim stressed the importance of sending students to WMU. He sees this as vital to the sustainable development of the Turkish maritime community. Himself a 1991 WMU graduate, H. E. Binali Yildirim also majored in naval engineering in the Faculty of Ship Construction and Marine Sciences at Istanbul Technical University. Since graduation, he has held a succession of important positions related to maritime transport and the marine industries.

Message from the Secretariat

Congratulations on a happy marriage!

Mr. Vu The Quang (Vietnam 2000) married Ms. Vu Thi Hai on Dec. 18, 2003. Mr. Vu The Quang works for the Vietnam Maritime Administration (VINAMARINE) as Vice-Chief of the Secretariat and is a coordinator of the Vietnam Chapter. Congratulations and best wishes for a happy family.

Websites of Chapters

The following Chapters' websites are available for your visit:

Philippines : <http://www.phwmu.sof.or.jp>

Vietnam : <http://www.wmu-vn.com>

Thailand : <http://www.sasalawa-thailand.netfirms.com>

China : <http://www.shmtu.edu.cn>, select “English Version” then click “links”

Indonesia : <http://www.wmu-indonesia.net>

Editor's Postscript

Our newsletter is already marking its 7th issue, and this is my 4th time to write this postscript. As mentioned in my article on the Ship Security Officer training courses in this issue, I truly wish for the realization of peaceful and safe voyages throughout the world.

This year, as usual, the 6-month JICA training program held at the Marine Technical College will welcome 2 WMU graduates (from Bangladesh and Saudi Arabia). The Maritime Education community is so small that it is important for us to always remind ourselves that each one of us is a member of the WMU family. I heartfully welcome the 2 graduates, and I am looking forward to the opportunity to be able to update the news, maybe in the 2nd newsletter from now.

*Toshio Hikima
Professor, Marine Technical College*

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Secretariat: International Cooperation Division, Ship & Ocean Foundation
Kaiyo Senpaku Building, 1-15-16 Toranomon Minato-ku, Tokyo JAPAN 105-0001
Tel. 81-3-3502-1887 Fax. 81-3-3502-2033 URL: <http://www.sof.or.jp/>