

ANNUAL REPORT

2016



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THE MISSION OF THE WORLD MARITIME UNIVERSITY (WMU) IS TO BE THE WORLD CENTRE OF EXCELLENCE IN POSTGRADUATE MARITIME AND OCEANS EDUCATION, PROFESSIONAL TRAINING AND RESEARCH, WHILE BUILDING GLOBAL CAPACITY AND PROMOTING SUSTAINABLE DEVELOPMENT.

WHO WE ARE

WMU is based in Malmö, Sweden. It is a postgraduate maritime university founded in 1983 by the International Maritime Organization (IMO), a specialized agency of the United Nations. The University was established to address a shortage of well-qualified, highly educated maritime experts, particularly in lesser developed nations.

The aim of WMU is to further enhance the objectives and goals of IMO and IMO member States through education, research, and capacity building on maritime and related ocean affairs to ensure safe, secure, and efficient shipping on clean oceans.

WMU offers unique postgraduate education programmes as well as professional development courses with the highest standards in maritime and oceans affairs. With over 4,300 alumni from 166 countries across the globe, WMU graduates have a significant impact on the global maritime industry. In addition, the University undertakes wide-ranging research in maritime and environmental studies in support of maritime capacity building and works closely with the IMO and key stakeholders including national maritime administrations, NGOs and the maritime industry with a particular focus on shipowners.

As a member of the United Nations (UN) family, WMU is moreover committed to the UN 2030 Agenda for Sustainable Development.



MESSAGE FROM THE CHANCELLOR



Mr. Kitack Lim
Chancellor

“ IMO CONVENTIONS AND INSTRUMENTS MUST BE MADE PART OF NATIONAL LAW, AND THEIR PROVISIONS IMPLEMENTED BY EXPERTS WHO HAVE BENEFITED FROM THE HIGHEST LEVEL OF EDUCATION AND TRAINING, SUCH AS THAT OFFERED AT THE WORLD MARITIME UNIVERSITY. ”

As the first graduate of the World Maritime University (WMU) to take office as Secretary-General of the International Maritime Organization (IMO), I am particularly pleased to serve as the University's Chancellor. Since taking up this role, I have very much enjoyed meeting a new generation of maritime and ocean leaders who are studying at the University. This has reaffirmed the importance of the postgraduate education WMU provides, propelling global maritime capacity building and contributing to a sustainable shipping industry.

Shipping reaches into every part of the globe, supplying the vast majority of the basics of our everyday life, and, indeed, the fabric of our existence. Without the efficient power of shipping, our lives would be unrecognizable. It is also central to sustainable global development and growth in the future.

A safe, secure, clean and efficient international shipping industry is indispensable to the modern world. To achieve this, it is vital that this essential business is regulated globally, with international standards governing sustainability, safety, security, pollution prevention and control. Added to this is the

training of seafarers – who are the very lifeblood of the shipping industry. IMO conventions and instruments must be made part of national law, and their provisions implemented by experts who have benefited from the highest level of education and training, such as that offered at WMU.

Beyond the IMO conventions and instruments, we need and expect WMU to play its part in helping the international community to achieve the United Nations 2030 Agenda for Sustainable Development. The 2030 Agenda provides a broad canvas against which we must all work, a framework for each individual step forward.

The 2016 World Maritime Day theme, “Shipping: indispensable to the world”, allowed us to reflect on the critical link between shipping and global society, raising awareness of the relevance of the role of IMO as the global regulatory body for international shipping. Through its global capacity building efforts and the education of the world's maritime leaders, WMU is at the forefront of shaping a unified level playing field for all maritime and ocean stakeholders, for the benefit of global society. This is a remarkable contribution to a progressively safer, more efficient and greener maritime industry.

IMO's theme for 2017 is “Connecting Ships, Ports and People”. It brings together the many diverse stakeholders in the business of shipping and logistics, and enables us to shine a spotlight on cooperation between ports and ships to maintain and enhance a safe, secure and efficient maritime transportation system. The benefits of a free and efficient flow of goods and trade extend far beyond the ships and ports themselves. WMU exemplifies the themes of the World Maritime Days in both 2016 and in 2017. The graduates of the University are themselves both indispensable and living connections between different areas of expertise, and different regions of the world.

I am proud to present this Annual Report, on behalf of the University's Board of Governors, who themselves work so hard to support the University in all it does. I would like to express my sincere appreciation to President Doumbia-Henry and her team at WMU. She is steering WMU into a new era of positive change, and has demonstrated immense dedication to the work of the University. This work would be impossible without the many donors whose generous support enables WMU to fulfil its global mission. I wish to extend my deepest gratitude to these donors, whose generosity is key to sustaining the exceptional legacy of WMU.

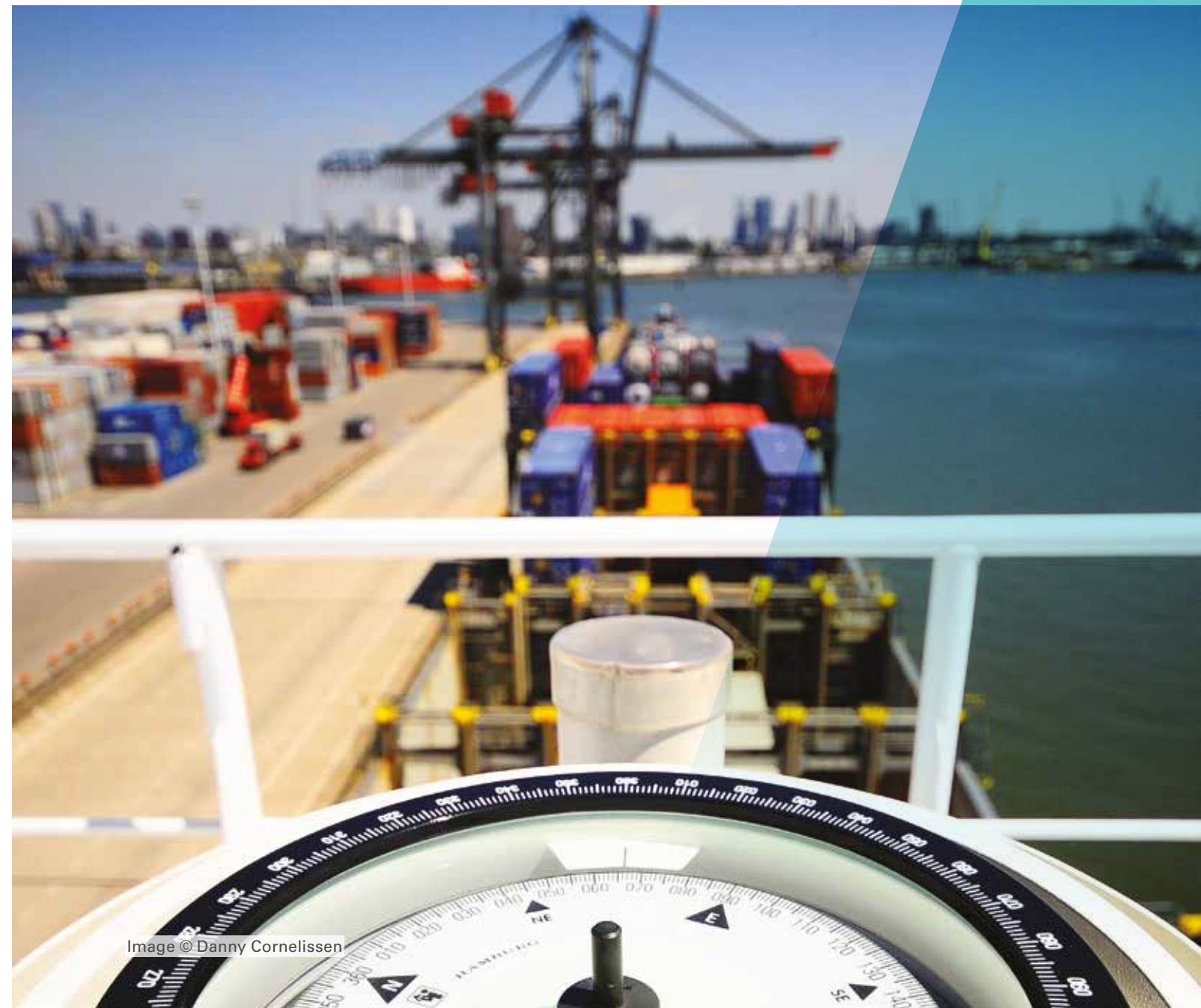


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MESSAGE FROM THE PRESIDENT



Dr. Cleopatra Doumbia-Henry
President

“ AS WE MOVE FORWARD WITH OUR MISSION, EXPANDED MANDATE AND EDUCATIONAL OFFERINGS, WMU WILL CONTINUE TO LEAD IN DELIVERING EDUCATIONAL OUTCOMES AND BUILDING MARITIME AND OCEAN-RELATED CAPACITY FOR SUSTAINABLE DEVELOPMENT. ”

In my capacity as the President of WMU, I am pleased to present the 2016 Annual Report on the activities and achievements of the University. The year 2016 was remarkable in many ways. We are incredibly proud that on 1 January 2016, a WMU alumnus, Mr. Kitack Lim, Class of 1991, became Secretary General of the International Maritime Organization (IMO). He paid his first visit to WMU on 26 January 2016, less than a month after taking office.

In 2016, WMU continued to advance its mission to provide the best possible education and research facilities for postgraduate studies, research and capacity building for a sustainable maritime industry. The theme for Maritime Day 2016 “Shipping: indispensable to the world” provided a stimulus to our efforts to educate and raise awareness of the important role that shipping plays in being the engine of world trade and its contribution to economic development globally. The WMU Board of Governors approved a Strategic Plan 2016-2019 and the Business Plan 2016-2017 for the University to guide the actions to be taken and the outcomes to be achieved. It included an expanded mandate for the University relating to the Ocean. The contribution to 2030 United Nations Sustainable Development Goals (UNSDGs) were integrated into the strategies we are to pursue in line with our education, research and capacity building mission.

The year 2016 was also significant for the University for many other reasons. For the sixth consecutive year, enrolment targets in the Malmö M.Sc. programme were exceeded with 136 students enrolled, welcoming the largest class in the history of WMU. Another enrolment milestone in 2016 was the record enrolment of women at 37 percent of the intake, up from 32 percent in 2015. Two new specializations were added to our portfolio – Ocean Sustainability, Governance and Management, and Maritime Energy Management - in line with Goals 4, 7, 14 and 17 of the UNSDGs; and our donor community expanded. Our programme now offers a unique educational opportunity for maritime, marine and ocean professionals who aim to shape the future of the maritime and ocean industries. The new joint M.Phil. in International Maritime Law and Ocean Policy was announced and is now offered in cooperation with our sister organization, the International Maritime Law Institute (IMLI). We also continued to grow and expand our educational offerings to the maritime community, and in particular through our Distance Learning Programmes, including our Postgraduate Diploma courses. For example, WMU launched a Postgraduate Diploma programme in Maritime Safety and Security, which is the sixth successful distance learning programme that the University and its partner institutions now offer.

The WMU Endowment Fund established by the WMU Board of Governors in late 2015 was launched and made operational in 2016 with the first donation being received from Philippine Transmarine Carriers, Inc. At the 2016 WMU graduation ceremony, the Government of Germany announced the donation to the Endowment Fund of one million Euros. The Endowment Fund is intended to secure the University's future through financial support from the community of maritime and ocean stakeholders. We were also able to continue to mobilize resources from a range of donors who contribute to our academic, fellowship and research programmes. These enable the continued education of maritime and ocean professionals at the highest level to support IMO member states, the shipping industry, and the world as a whole in order to ensure safe, secure and efficient shipping on clean oceans. A number of Governments also provided the University with donations for the purchase of equipment for its facilities.

A major initiative to review and modernize the Charter of the University was launched by the Board of Governors and substantive progress was made during 2016. A strategy for accreditation and recognition of WMU degrees by IMO member States was also pursued.

Research was prioritized in 2016 and the University continued to attract research projects and recognition, including through its publication record in internationally renowned journals as well as through the continued success of the WMU Journal of Maritime Affairs. WMU also hosted in partnership with the University of Genoa, Italy, the Migration by Sea Symposium in April 2016 at the height of the migration by sea crisis. It attracted speakers from United Nations agencies, including the International Maritime Organization (IMO), the United Nations High Commissioner for Refugees (UNHCR), the International Organization for Migration (IOM), the International Labor Organization (ILO), the United Nations Division for Ocean Affairs and the Law of the Sea (DOALOS), and EU-FRONTEx. In June 2016, the first WMU-KMI (Korea) Seminar was held on the IMO Member State Audit Scheme (IMSAS). These events ensure the University's global recognition as a world-leading knowledge hub with a formidable research platform at the service of the maritime community.

Our influential network of Alumni and extended WMU community, including members of the Board of Governors, the Executive Board, Visiting Professors and Lecturers continued to serve and inform our efforts to ensure that we remain at the cutting-edge of creating and disseminating maritime knowledge. As we move forward with our mission, expanded mandate and educational offerings, WMU will continue to lead in delivering educational outcomes and building maritime and ocean-related capacity for sustainable development.

Finally, I wish to take this opportunity to sincerely thank all those – governments, industry, non-governmental organizations and foundations – that provided financial support to the University during 2016, contributing to the continued growth and visibility of WMU.



2016 HIGHLIGHTS



January

Visit by IMO Secretary-General

Kitack Lim, Secretary-General of the International Maritime Organization, WMU Chancellor and alumnus (1991), made his first official visit to the University in January 2016.



April

First Contribution to the WMU Endowment Fund

In April, Philippine Transmarine Carriers (PTC) made the first contribution to the WMU Endowment Fund in the amount of USD 50,000.



April

Migration by Sea Symposium

Held 26 to 27 April 2016, the symposium focused on the complex issues and challenges of migration by sea as well as the lessons learnt.



June

New M.Phil

In June 2016, collaboration between WMU and the IMO International Maritime Law Institute (IMLI) was announced regarding a joint Master of Philosophy (M.Phil.) programme in International Maritime Law and Ocean Policy.



September

New M.Sc. Specializations

In September 2016, WMU welcomed the first intake of students to the new M.Sc. specializations of Maritime Energy Management (MEM), and Ocean Sustainability, Governance and Management (OSGM).

JAN / FEB / MAR / APR / MAY / JUN JUL / AUG / SEP / OCT / NOV / DEC



January

Training

As a partner in the marine environment protection and emergency response performance (MAREDA) research project, WMU designed training sessions that were first delivered in January 2016 in Senegal, and successively in Cote d'Ivoire, Ghana, Nigeria and Cameroon.



May

UN Interagency Seminar

A multidisciplinary seminar entitled Fishing and Sustainable Development – the UN Approach, was held in May 2016 with speakers from three UN agencies.



June

National Maritime Transport Policy

In St Lucia, WMU delivered the first National Maritime Transport Policy (NMTP) workshop in June 2016 as part of the International Maritime Organization's strategy to assist countries, in particular developing countries, to put a NMTP in place.



June

IMO Member State Audit Scheme Seminar

In June 2016, WMU hosted the first joint WMU-KMI Seminar with the Korea Maritime Institute (KMI).



September

Malmö Record Enrolment and Record Female Students

The Class of 2017 joined WMU on 19 September with a record enrolment of 137 students and record female students at 37 percent.



October

One Million Euros Contribution

At the 2016 WMU Graduation Ceremony in October, the Government of Germany announced plans to contribute one million euros to the WMU Endowment Fund.

GOVERNANCE AND LEADERSHIP

WMU IS GOVERNED BY A CHARTER ADOPTED BY THE IMO ASSEMBLY, WHICH IS MADE UP OF DELEGATIONS FROM 172 IMO MEMBER STATES AND 3 ASSOCIATE MEMBERS.

WMU is governed by a Charter adopted by the Assembly of the International Maritime Organization (IMO). WMU's governance structure consists of a Board of Governors (BoG) and an Executive Board (EB). The IMO Secretary-General is the WMU *ex-officio* Chancellor. The President directs and administers the University.

The BoG meets once a year and is responsible for exercising due governance of the University, ensuring the effectiveness and continuity of its operations, protecting the autonomous nature of the University within the framework of the IMO, and ensuring the maintenance of the highest academic and professional standards. The BoG is composed of 30 members who are appointed by the IMO Secretary-General for a renewable period of two years. The BoG meets annually and is chaired by the Chancellor. The reports approved by the BoG are submitted to IMO Council, which consists of the 40 leading maritime States. The Chairperson of the Executive Board, the President of the University as well as the *ex-officio* member from the Government of Sweden attend meetings of the BoG.

The EB is composed of 11 members, 10 of whom are appointed by the BoG, while the IMO Secretary-General appoints the Chairperson of the EB. They have a renewable two-year term of office. The EB meets three times a year. In addition to performing functions specified in the Charter, it facilitates the work of the University, provides oversight between sessions of the BoG, monitors the implementation of the decisions of the Board of Governors and gives directions and guidelines as necessary.

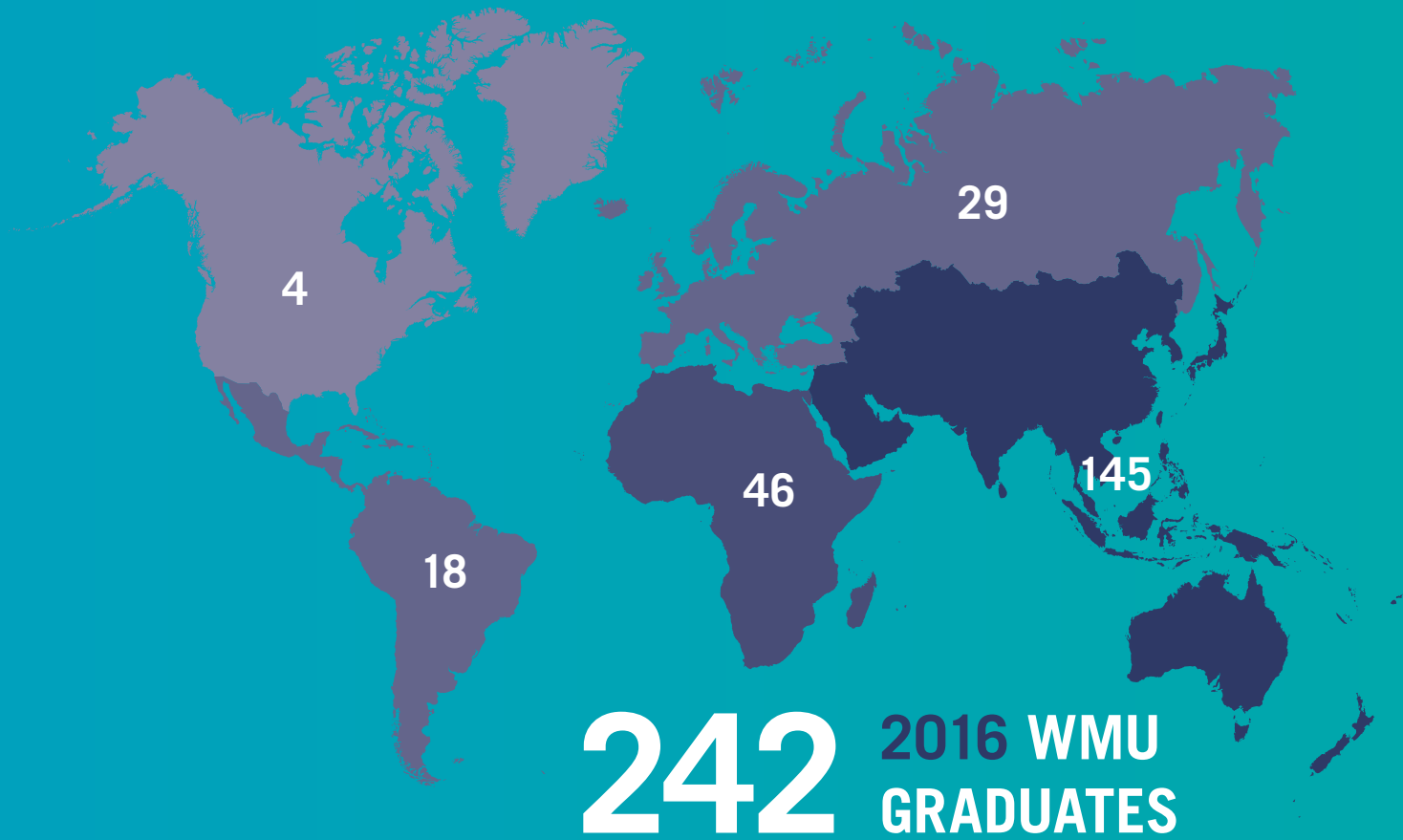
The President is appointed by the Secretary-General of the IMO to serve as the chief academic and administrative officer of WMU with responsibility for the strategic direction of the University as well as its organization and administration in accordance with the Charter and the general policies and criteria set out by the BoG. The President presides over the Academic Council, which assists in the coordination, promotion and implementation of the academic work programme of the University. The President is assisted by the Vice President International, the Vice President Academic, and the Chief Operations Officer.

OUR STUDENTS

WITH 4,359 ALUMNI FROM 166 COUNTRIES, WMU HAS A REMARKABLE PRESENCE IN THE MARITIME SECTOR.

WMU graduates hold key positions in ministries, as heads of ports, heads of maritime education institutes, director generals and many represent their countries at international organizations such as the IMO. The alumni maintain close ties with each other creating a unique maritime global network that increases by ~250 graduates annually.

Enrolled Students	2015-2016	2016-2017
Malmö	114	136
Ph.D.	28	27
Dalian	46	35
Shanghai	27	18
Marine Insurance	24	12
Maritime Energy	10	12
Executive Maritime Management	33	49
International Maritime Law	75	59
LLM	13	24
ESSP	(9 ESSP only) 40	(7 ESSP only) 36
Total	379	379



OUR PROGRAMMES

Ph.D. in Maritime Affairs – Malmö, Sweden

There were two Ph.D. graduates in 2016. Designed as a flexible research degree related to the IMO mission of safety, security and environmental protection, the Ph.D. programme involves 3-6 years of study on a full or part-time basis at WMU or elsewhere. Specializations include:

- Maritime Administration: Law, Policy & Security
- Maritime Education & Training, Human and Organizational Development (METHOD Group)
- Maritime Energy Research (MarEner Group)
- Marine Environmental Research (MER Group)
- Maritime Risk & System Safety (MaRiSa Group)
- Shipping & Port Management
- Ocean Policy and Management

Ph.D. students are either self-funded or supported by research projects. The Ph.D. programme provides the University with both an income stream from tuition fees and significantly increases its publication and citation listings.

M.Sc. in Maritime Affairs – Malmö, Sweden

2016 marked the sixth consecutive year the enrolment target has been exceeded in the main Malmö-based M.Sc. programme with 136 students from 49 countries. The proportion of M.Sc. students (Malmö) who are funded by their employer, government, or from personal resources is an indicator of the University's financial health. Two new specializations were available for enrolment in 2016, namely Maritime Energy Management and Ocean Sustainability, Governance and Management. Both programmes had healthy enrolments in their first intake of students with 17 and 13 respectively.

The Malmö M.Sc. programme is designed for mid-career maritime professionals to meet the current needs of the maritime sector. The first term of the standard 14-month programme includes research methodology and lays the foundation for successful graduate studies. The accelerated 11-month programme begins in the second and third specialization terms that integrate academic subjects with real-world applications through the field study programme and visiting lecturers from the maritime sector. In the fourth and final term, students deepen their knowledge in their main field of study while simultaneously broadening their knowledge base through exploration of the other specializations.

There are currently seven areas of specialization:

- Maritime Safety & Environmental Administration
- Maritime Law & Policy
- Maritime Education & Training
- Port Management
- Shipping Management & Logistics
- Maritime Energy Management
- Ocean Sustainability, Governance & Management

2016 Malmö M.Sc. – Enrolments by type of funding	
Donor funded students	83
Government/company funded students	38
Self-funded students	15

2016 Graduates by Programme	
Ph.D.	2
Malmö	111
Dalian	46
Shanghai	27
PgDip Marine Insurance	17
PgDip Maritime Energy	7
PgDip Executive Maritime Management	26
LLM	6
Total	242

M.Sc. Outreach in China

In 2016, decreased enrolment in the outreach M.Sc. programmes in Shanghai and Dalian reflected the difficult market situation affecting the shipping industry. Despite the decrease in Dalian enrolment from 46 students in 2015 to 35 in 2016 and in Shanghai from 27 to 18, there continues to be strong interest in the China programmes. Established in 2005, the outreach M.Sc. programmes in China were designed to extend WMU's professional education to a new and thriving clientele from the region and beyond, and to meet the maritime industry's demand for high-level specialized professionals in China's maritime market. The M.Sc. in International Transport & Logistics (ITL) is delivered in Shanghai in cooperation with Shanghai Maritime University. The M.Sc. in Maritime Safety & Environmental Management (MSEM) is delivered in Dalian in cooperation with Dalian Maritime University. The 15-month intensive programmes are taught entirely in English and the entry requirements, grading system and quality assurance process are those in force at WMU.

M.Phil.

In 2016, WMU and the IMO International Maritime Law Institute (IMLI), sister institutions both founded by the IMO, launched the joint Master of Philosophy (M.Phil.) programme in International Maritime Law and Ocean Policy with the first intake planned for 2017. The unique, two-year programme will offer students the chance to spend their first academic year in Malmö, following WMU's specialization in Ocean Sustainability, Governance and Management (OSGM), and the second academic year in Malta, following IMLI's LLM programme. The M.Phil. has been designed to provide a unique learning opportunity for maritime professionals who aim to shape the future of the world's oceans in accordance with the UN 2030 Agenda for Sustainable Development. Graduates of the programme are expected to play an important role in developing national ocean governance policies to reflect the latest international initiatives, rules and regulations.

Distance Learning

WMU collaborates with internationally renowned partners to deliver a variety of distance learning programmes including an LLM and several Postgraduate Diplomas (PgDips). Partnerships with the Lloyd's Maritime Academy and DNV GL Maritime Academy have resulted in six distance learning programmes that address current topics of critical importance in the maritime industry with a blended-learning approach. In 2016, a new Maritime Safety and Security PgDip was designed in collaboration with DNV GL with the first enrolment in 2017.

The distance learning programmes offered by WMU and their partners include:

Masters Degree

- LLM in International Maritime Law*

Postgraduate Diplomas

- International Maritime Law*
- Maritime Energy*
- Marine Insurance*
- Executive Maritime Management**
- Maritime Safety and Security**

*in partnership with Lloyd's Maritime Academy

**in partnership with DNV GL Maritime Academy

Executive and Professional Development Courses

WMU has led Executive and Professional Development Courses (EPDCs) around the world, providing an opportunity for mid-career updating and knowledge sharing for maritime professionals. EPDCs range in length from a few days to several weeks and the blend of academic expertise and hands-on practical experience can be immediately applied in the workplace. Topics addressed meet current and future needs of the maritime market, particularly in key IMO-mandated areas. EPDCs can be customized to meet the educational requirements of a particular organization.

The adverse economic situation that is impacting the maritime industry has resulted in the decrease of EPDCs. In 2016, courses were delivered in Bangladesh, Cyprus, Finland, Myanmar, Spain and Sweden. Seven EPDCs were delivered to eight clients with 119 participants over 32 training days for a total of 177 training hours. In the previous year, twelve EPDCs were delivered to nine clients with 252 participants over 39 days for a total of 404 contact hours.

English & Study Skills Programme (ESSP) – Malmö, Sweden

A new promotional effort for the ESSP was made in 2016. Open to students joining WMU's standard M.Sc. programme, or to independent students, the 3-month English & Study Skills Programme (ESSP) curriculum is designed to upgrade the English language competencies of the participants to postgraduate level. The programme begins in June and in 2016, 21 per cent of the Malmö M.Sc. students joined the ESSP.

INTERNATIONAL CONFERENCES



In 2016, WMU hosted an international event with the WMU Migration by Sea Symposium that was delivered in partnership with the University of Genoa (Università degli Studi di Genova – UNIGE) and with support from the International Maritime Organization (IMO). The event brought together speakers from the IMO, the United Nations High Commissioner for Refugees (UNHCR), the International Organization for Migration (IOM), the International Labor Organization (ILO), the United Nations Division for Ocean Affairs and the Law of the Sea (DOALOS), EU-FRONTEx, and from Belgium, Denmark, France, Greece, Italy, Turkey, Peru, Sweden, the United Kingdom, and the United States as well as over 200 participants to discuss the complex issue of migration by sea. Since 2008, WMU has organized and hosted a range of successful international maritime conferences, often co-hosted with international organizations, such as IMO, UNEP, and the EU. These events attract distinguished keynote speakers and participants from government, industry and academia from around the world.

RESEARCH



Research was prioritized in the Strategic Vision Plan 2016-2019. Research projects generate a significant gross income to WMU. Besides EU funding, WMU is a contractor for IMO and UN agency projects, as well as other maritime organizations worldwide.

There are currently four research groups established at WMU:

- Maritime Education & Training, Human and Organizational Development (METHOD)
- Maritime Energy (MarEner)
- Marine Environmental Research (MER)
- Maritime Risk and System Safety (MaRiSa)

In 2016, the research groups had continued success in drawing funding from a number of sources for research projects and consultancies. These projects generate significant gross income to WMU and enable the recruitment of research associates and research assistants whose employment costs are met from research contracts. As a result of the research efforts, the University not only contributes valuable knowledge to the maritime community, but also benefits from an enhanced publication record, reputation and international impact. WMU contributed to 27 research projects in 2016 that have a net worth of nearly 1.8 million USD.

An example from WMU's research portfolio is the innovative risk-based tools for ship SAFETY insPEction (SAFEPEC) research project. The project focuses on the development of innovative, ready-to-use techniques making ship safety inspections more reliable and cost-effective. Throughout 2016, the Maritime Risk and System Safety (MaRiSa) research group continued work on SAFEPEC which is MaRiSa's sixth project under the European 7th Framework Programme on research and technological development.

The SAFEPEC consortium consists of 9 core partners, and another 12 associated partners from the shipping industry including classification societies and shipping companies, private and public research institutions, and administrations from seven European countries. The research and development work is coordinated by the Portuguese ICT company Glinnt Global Intelligent Technologies, S.A. The total volume of the three-year project is €3,7 million of which €2,5 million is financed by funding from the European Commission. The remaining funding comes from industrial partners in the consortium.

INTERNATIONAL COLLABORATION



Through its membership with the Baltic University Programme and the International Association of Maritime Universities WMU considerably strengthened its cooperation with maritime universities worldwide. Interagency seminars and workshops contributed to an intensified collaboration with UN maritime and oceans stakeholders. Internally, procedures were streamlined to achieve a more strategic approach to partnership development in support of the University's mission and ensuring its long-term financial sustainability. 2016 saw 16 Memoranda of Understanding with partners from government, private sector, academia, international organizations and foundations successfully negotiated and signed.

With the establishment of its Development and Investment Committees, WMU laid the foundations for the operationalization of the Endowment Fund. Preparations for a strategic fundraising campaign based on WMU key value proposition as well as a new industry liaison engagement have been initiated.

In addition, more than 100 Visiting Professors and Guest Lecturers from around the world have contributed to the work of WMU in 2016. These visiting maritime professionals provide unique and invaluable insight into the maritime industry.

PUBLICATIONS



Members of the Faculty continued to publish widely, including chapters in books, contributions to learned journals including many with A/A* ratings, and conference proceedings further enhancing the University's academic status and reputation. The year 2016 marked the fourteenth year of the WMU Journal of Maritime Affairs (JoMA) which has been published by Springer Verlag since 2012. In 2014, a new section dedicated to the activities of the International Association of Maritime Universities (IAMU) was added. The main focus of the IAMU section is on Maritime Education and Training in line with the expertise of its member universities. JoMA has been extremely successful and its expanded global impact is noticeable.

HUMAN RESOURCES

IN 2016, THE INTERNATIONAL FACULTY CONSISTED OF 27 FULL-TIME AND 100 VISITING PROFESSORS FROM 45 COUNTRIES.

The WMU management and administrative team was strengthened in 2016 with the addition of a Chief Operating Officer, a Marketing & Development Officer, and a Procurement & Contracts Officer. The University also welcomed an Associate Professor, a Lecturer and a Research Associate.

Visiting Professors are an integral part of the academic experience at WMU. In 2016, over 100 Visiting Professors taught in the Malmö M.Sc. programme, many from international organizations including the International Maritime Organization (IMO), the International Labour Organization (ILO), the Food and Agriculture Organization of the United Nations (FAO), the United Nations Division for Ocean Affairs and Law of the Sea (DOALOS), the Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization (IOC-UNESCO), and the European Maritime Safety Agency (EMSA).

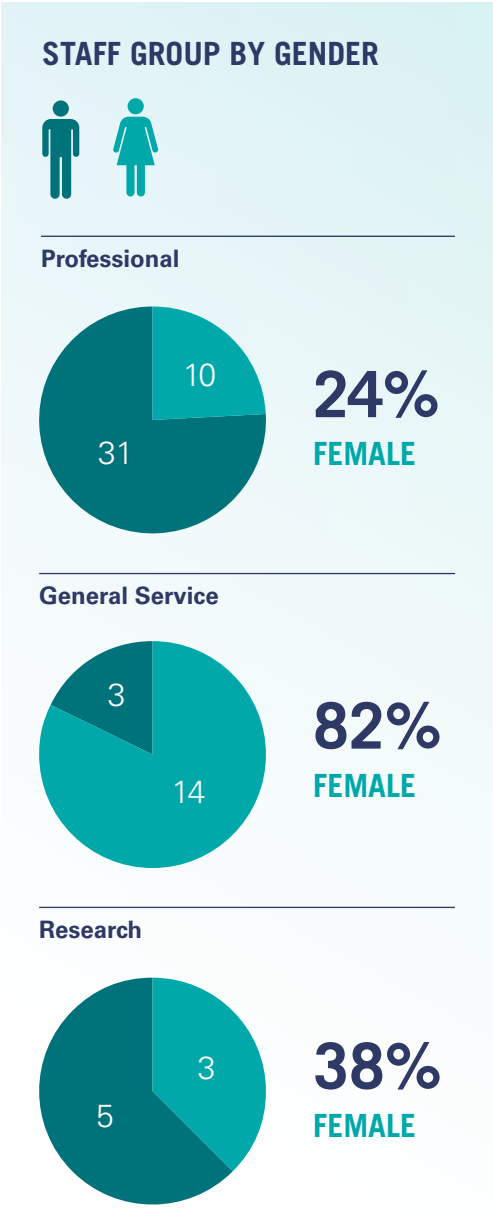


Image © Danny Cornelissen

CONTRIBUTIONS TO THE UN 2030 SUSTAINABLE DEVELOPMENT AGENDA

The United Nations (UN) 2030 Agenda for Sustainable Development, adopted by the UN General Assembly in 2015, includes a bold set of Sustainable Development Goals (SDGs). The 17 goals and their targets are intended, inter alia, to guide the global efforts to end poverty, promote prosperity and well-being for all, protect the environment and address climate change.

Through its well-established education, capacity building and research agenda and recognizing that all the goals are interrelated and indivisible, in 2016 WMU continued its direct and tangible contribution to the implementation of Global Goals 4, 5, 7, 9, 13, 14, 16 and 17.

In 2016, WMU launched the Maritime Energy Management, and Ocean Sustainability, Governance and Management specializations in response to the new WMU oceans-related agenda that was approved by the IMO Council in June 2015 on the basis of the Study on the Financial Sustainability of WMU.

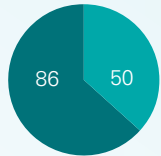
WMU's proactive approach to Goal 5 of the SDGs regarding gender equality and the empowerment of women continued in 2016. Until the late 1990s, female students made up less than 5% of the Malmö intake. A recruitment strategy with strong support from fellowship donors has resulted in the proportion of female students rising to around a third of the annual intake in 2016. In addition, almost a quarter of WMU faculty are female.



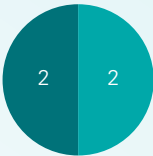
2016 ENROLMENT BY GENDER



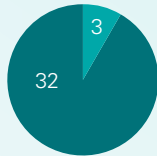
Malmö



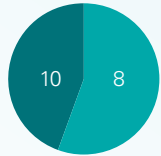
Ph.D.



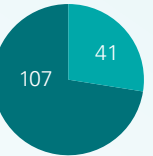
Dalian MSEM



Shanghai ITL



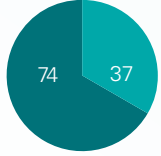
PGDs



2016 GRADUATES BY GENDER



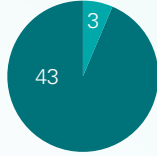
Malmö M.Sc.



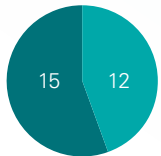
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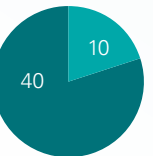
Dalian MSEM



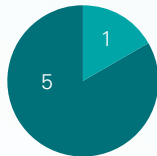
Shanghai ITL



PGDs



LLM



FELLOWSHIP DONORS

A limited number of full fellowships are available to Malmö M.Sc. students annually on a competitive basis. The Nippon Foundation of Japan continues to be the largest fellowship donor to the University. The 28 Sasakawa Fellows who joined the University in 2016 brought the total number sponsored by the Foundations of the Nippon Foundation to 581. The International Transport Workers' Federation Seafarers' Trust (the ITF Seafarers' Trust) continues to be the second largest fellowship donor with five fellows joining WMU in 2016, bringing the total number of ITF Seafarers' Trust Fellows to 113. The TK Foundation continues to support 4 new students each year. Many member States provide support by sponsoring their own students, in particular Angola, Argentina, Chile, China, Colombia, Gambia, Ghana, the Republic of Korea, Mexico, Nigeria, and the Philippines.

The following donors provided fellowships in 2016

- The Nippon Foundation of Japan (28)
- International Maritime Organization (10)
- Government of Norway (13)
- Government of the Republic of Korea (4)
- Government of Germany (4)
- Government of Qatar (2)
- Government of the United Kingdom (1)
- Government of Denmark (Danish Maritime Authority) (1)
- TK Foundation (5)
- ITF Seafarers' Trust (4)
- Orients Fond (2)
- International Chamber of Shipping (2)
- BP Shipping (2)
- Stena Rederi AB (2)
- Gard AS (1)

DONATIONS IN 2016

Contributions

Government of Sweden
Malmö City
The Nippon Foundation
Government of Bahamas
Government of Canada
Government of Cyprus
Government of Germany
Government of India
Government of Republic of Korea
Government of Thailand
INMARSAT
DNV GL
Philippine TransMarine Carriers, Inc.
WMU Reserve Fund for ERP & Endowment Activities

Fellowships and Fees

International Maritime Organization
IMO Global Project

Governments
Argentina – Argentine Coast Guard
Angola – Maritime & Port Institute Angola
Chile – Maritime Authority
China – Ministry of Transport
 – Dalian Maritime University
 – Shanghai Maritime University
Danish Maritime Authority
Ecuadorian Navy
Gambia – Ports & Harbours Authority
Germany – Ministry of Transport
Ghana Education Trust Fund
Ghana Shippers’ Authority
Indonesian Port Corporation
Republic of Korea – Central Government and through IMO

Republic of Korea – Busan Port Authority
Libyan Embassy
Mexican Navy
Nigerian Navy
Norway – Norad
Panama
Peru Coast Guard
Philippines – MARINA
Philippine Coast Guard
Philippine Merchant Marine Academy
Philippine Ports Authority
Qatar
South Africa – Transport Education Training Authority
Trinidad & Tobago – National Energy Corporation of Trinidad & Tobago

Industry
American Bureau of Shipping
Azimuth Shipping Lines
British Petroleum Shipping
GARD
International Chamber of Shipping
International Transport Federation Seafarers’ Trust
Stena Rederi AB

Non-Governmental Organizations
The Nippon Foundation
Orients Fond
TK Foundation
World Nuclear Transport Institute

FIELD STUDIES

Students in the Malmö M.Sc. benefit from a unique programme of field studies at host organizations such as shipping companies, port authorities, maritime administrations and other governmental and non-governmental organizations around the world. Cooperation with a range of global institutions offers students a unique opportunity to experience the application of the latest theories and technologies in real-life maritime situations, and to forge bonds with a network of maritime professionals worldwide. Field studies are a highlight of the WMU experience and vary each year by specialization. In 2016, students benefited from the generosity of field study host organizations in Chile, Denmark, Germany, Greece, Italy, Japan, Republic of Korea, The Netherlands, Norway, the Philippines, Poland, Portugal, Singapore, Sweden and the United Kingdom.

HONORARY AWARDS

At the Class of 2016 graduation ceremony on 29 October, WMU’s Chancellor and Secretary-General of the International Maritime Organization (IMO), Mr. Kitack Lim, conferred several honorary awards. Mr. Lim conferred the degree of Doctor of Science in Maritime Affairs, honoris causa, on Mr. Koji Sekimizu, former IMO Secretary-General and Chancellor Emeritus of WMU. During his tenure as IMO Secretary-General, Mr. Sekimizu demonstrated great dedication to the University and commissioned a Study on the Financial Sustainability of the University that led to the establishment of the WMU Endowment Fund. The award of Honorary Fellow was made to Ms. Marjorie Murtagh Cooke for her achievements in raising the standards of safety in the maritime world and for two decades as a Visiting Professor. Mr. Karsten Brünings was also awarded Honorary Fellow in recognition of his service to WMU as a Visiting Professor since 1983. Professor Emeritus was awarded to Professor Patrick Alderton in recognition of service as the first Professor of Ports and Shipping Administration (later Ports Management) from 1989 until his retirement in 1994 and his substantial publication record.



FINANCES

The Government of Sweden and the City of Malmö continue to provide considerable support to the University. All donors that provide contributions to the operational budget, student fellowships, Visiting Professors and field study opportunities are greatly appreciated including in-kind contributions that support the financing and core activities of the University.

Financial Outcome (General Fund) for the years 2014 to 2016 (in thousand USD)

Revenue	2014	2015	2016
Donor Contributions	4,709	4,464	4,240
Fellowship and Fees	6,250	5,350	5,714
Commercial and Reserve Generating Activities	2,424	1,667	1,590
Other Revenue	2,226	*421	452
Total Revenue	15,609	11,902	11,997
Expenditure			
Staff and other Personnel Costs	7,032	6,186	6,299
Travel	536	443	529
Supplies, Consumables and Other Running Costs	1,391	1,262	1,047
Cost of Sales of Inventory	117	10	9
Outsourced Services	358	405	373
Student Direct and Training Costs	3,256	2,567	2,596
Depreciation	197	213	201
Other Expenses	1,655	165	465
Total Expenses	14,542	10,806	11,519
Surplus	1,067	650	478
Currency Exchange Difference	0	447	926
Transferred to Reserves	1,067	1,097	1,404

The 2016 Financial outcome reported a total revenue of USD 12 million and total expenditure of 11.5 million and a gain of currency exchange of .9 million as a result of the revaluation of the Balance Sheet accounts of the University driven by the continued strengthening of the USD against the SEK. The total amount transferred to the reserves was USD 1.4 million.

Reserve and Fund Balances (General Fund) as at 31 December 2014 to 2016 (in thousand USD)

	2014	2015	2016
General Fund Reserve as at 1 January	4,936	4,513	4,890
Surplus	1,067	1,097	1,404
Appropriation from the General Reserve Fund			
Currency Exchange Difference	-1,329	0	0
New President Recruitment Cost	-116	0	0
ERP Cost	-45	0	-189
Development Cost for WMU Endowment Fund	0	0	-36
Total Appropriation	-1,490	0	-225
General Fund Reserve as at 31 December	4,513	5,610	6,069
Working Capital Fund	1,000	1,013	930
Exchange Rate Adjustment Fund	0	0	0
Special Reserve Fund	422	775	710
Total Reserves and Fund Balances as at 31 December	5,935	7,398	7,709

The University is steadily building up its Reserve Fund, attributed to the surplus it generated in recent years which is transferred to form part of the Reserve and Fund Balances. The Reserve and Fund Balances of USD 7.7 million corresponds to a 4% increase in the end balance of 2015 of USD 7.4 million.

The Reserve and Fund Balances of USD 7.7 million can cover 67% or 8 months of sustainable support for a calendar year of operation for the University.

	USD 12 million 2016	USD 17 million 2017
Donors		
Government of Sweden	23%	17%
The Nippon Foundation	13%	15%
Outreach Program	8%	7%
Government of the Philippines	5%	4%
IMO Global Project	5%	4%
Republic of Korea	4%	4%
Ministry of Transport, China	3%	3%
Transport Education Training Authority, South Africa	3%	3%
Government of Norway	2%	2%
Indonesian Port Corporation	2%	2%
International Transport Federation Seafarers’ Trust	2%	2%
Ministry of Transport, Germany	2%	2%
TK Foundation, UK	2%	2%
American Bureau of Shipping	1%	1%
British Petroleum Shipping	1%	1%
Government of Canada	1%	1%
Government of India	1%	1%
INMARSAT	1%	1%
Orients Fond	1%	1%
Others	20%	25%
Malmö City (in-kind, equivalent to)	10%	9%
United States (in-kind, equivalent to)	3%	2%

The 2016 figures are based on the actual receipt of contributions while the 2017 figures represent the forecasted budget for receipt of contributions.

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The World Maritime University was
established in 1983 under the auspices
of the International Maritime Organization,
a specialized agency of the United Nations.