

Akademia Morska w Gdyni

Gdynia, February 5th, 2018

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Prorektor ds. Nauki dr hab. inż. Ireneusz Czarnowski, prof. nadzw. AMG tel. 58 55 86 427 e-mail: pror1@am.gdynia.pl Dear Sirs,

Gdynia Maritime University had signed an agreement on cooperation with your esteemed University thus we would like to renew our mutual relations.

Let me refresh information about GMU. Here is a short description of our profile.

Gdynia Maritime University (GMU), established in 1920, is the largest state higher maritime education institution in Poland and one of the largest in Europe.

Fundamental mission of GMU is to educate officers for merchant shipping and managers for the shore-based companies of maritime industries, according to national, European and world standards of education. Educational process is supported by scientific research.

GMU consists of 4 Faculties: Navigation, Marine Engineering, Marine Electrical Engineering, Entrepreneurship and Quality Science and general units: Department of Foreign Languages, Department of Physical Education, Central Library, Student Career Office, Ship-owner's Office and Publishing Office. Our University owns modern laboratories and numerous latest technology simulators, e.g. communications simulator GMDSS, visual bridge simulator, radar-navigational simulator ARPA, simulator of electronic charts systems ECDIS, simulator of SAR actions coordinator, marine power plant simulator, ship automatic control system simulator, fire-fighting training ground etc. GMU owns also most modern planetarium in Poland, swimming pool, yacht club and 3 student's hostels (dormitories).

Study programmes are performed in accordance to the educational standards provided by the Polish Ministry of Education and the requirements of the International Maritime Organisation (IMO). Students graduate – in the fields of studies of Electrical Engineering, Electronics and Telecommunications, Space and Satellite Technologies, Mechanical Engineering and Machine Design, Navigation, Transport, Innovative Economy, Commodity Sciences - with the diploma of Engineer/ Bachelor of Science and Master of Science but also as holders of a diploma of a merchant marine officer. All faculties have the right to award a doctor's degree in the following six fields: Electronics, Electrotechnics, Machine Design and Exploitation, Transportation, Commodity Sciences, Geodesy and Cartography.

The scientific research is conducted within e.g. Framework Programme, HORIZON 2020, European Space Agency (PLIIS), EUSBSR Seed Money Facility, Interreg South Baltic Programme. The Academy of Fisheries and Marine Sciences in Namibe, Angola, the biggest EU undertaking in Africa, was established with the GMU scientific-didactic support.

GMU is the owner of two well-equipped training ships: s/v "Dar Młodzieży" (1982) and rts "Horyzont II" (1999).

GMU carries out international cooperation with many foreign universities within bilateral agreements and under the ERASMUS+ Programme. Particularly close relations bind our University with Hochschule Bremerhaven (1978) and Shanghai Maritime University (1984).

To renew mutual relations we would like to offer you the possibility of hosting in GMU the staff of your University as visiting professors to conduct classes for our students (approx. 60 hours). The forthcoming semesters we will run courses within the following fields:

- at the Faculty of Marine Electrical Engineering e.g. electronics, electrical engineering, information science, automatic control and robotics,
- at the Faculty of Marine Engineering e.g. mechanical engineering.
- at the Faculty of Entrepreneurship and Quality Sciences e.g. management, commodity studies,
- at the Faculty of Navigation e.g. transport, logistics.

However, other fields of study extending the competences of our students, may also be agreed.

Such a visit will also allow to discuss the scope of more detailed cooperation between both institutions.

We would also like to remind you that GMU is an owner of the "Scientific Journal of Gdynia Maritime University", issued quarterly for more than 40 years. Our Journal presents genuine results of empirical and theoretical research and is dedicated to the areas of navigation and maritime transport, electrical engineering and electronics, mechanics as well as commodity science and economics. The detailed information is available on the website http://zeszyty.am.gdynia.pl/

We would like to encourage your researchers to publish in the "Scientific Journal of Gdynia Maritime University".

For the future activities, we can focus on scientific-didactic cooperation between our universities in a way of joint research projects and exchange of academic staff and students as well as the preparation of common scientific publications.

Awaiting your kind reply, I remain,

Yours faithfully,

Prof. Ireneusz Czarnowski

Vice Rector for Research and International Cooperation

