

**“MIRCEA CEL BATRAN”
NAVAL ACADEMY**

**SEA - CONF 2022
8th INTERNATIONAL
CONFERENCE**



**May 19th – 20th, 2022
Constanta**

SEA-CONF 2022 PROGRAMME

Thursday, 19th of May 2022

Arrival of participants

Friday, 20th of May 2022

08.00 – 09.00 Participants registration; distribution of folders with promotional content

09.00 – 09.30 Official opening Sea-Conf 2022:

- Raising the Flag Ceremony;
- Welcome message of the Rector of “Mircea cel Batran” Naval Academy.

09.30 – 10.30 Plenary session

10.30 – 11.00 Group Photo; Coffee Break

11.00 – 15.00 Paper Presentations on Sections:

Section A - Mechanical Engineering

Section B - Electrical Engineering, Automation and Computer Science

Section C - Navigation, Transport and Management

Section D - Fundamental and Applied Research, Military, Linguistics and Social Sciences

Section E - Workshop 1: SEA MENTORS Project „SEAFARERS EXPERIENTIAL KNOWLEDGE BASED MENTORS”

KA220 - Cooperation Partnerships in Vocational Education and Training, 2021-1-RO01-KA220-VET-000029622

- Workshop 2: MARS-NET “Dual education and digitization of maritime higher education system” -
MARSNET Project „ Maritime Simulators and Training Facilities Network for Enhancing the Exchange of Good Practices and Digital Learning”, KA220 - Cooperation Partnerships in Vocational Education and Training, 2021-1-RO01-KA220-VET-000029412

- Workshop 3: MarinTech project

16.00 – 22.00 Presentation of Seamanship and Water Sports Training Center - Palazu Mare. Cocktail.

Saturday, 21st of May 2022

10.00 – 12.00 Visit of Constanta;

12.00 – Departure of participants.

SCIENTIFIC COMMITTEE

CHAIRMAN: Alecu TOMA, Rector of “Mircea cel Batran”
Naval Academy

MEMBERS (in alphabetical order):

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- Nicoleta ACOMI (Romania)
- R S AJIN (India)
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85	EDUCATION AND TRAINING NEEDS FOR EFFECTIVE ENVIRONMENTAL PROTECTION IN PORT TERMINALS	MARKO PERKOVIC	UNIVERSITY OF LJUBLJANA, SLOVENIA
87	EVALUATION METHODS FOR TRAINEES ON LEARNING BASED ON VIRTUAL ENVIRONMENT USING THE NAVIGATIONAL SIMULATOR	SERGIU LUPU	"MIRCEA CEL BATRAN" NAVAL ACADEMY, ROMANIA

NAVIGATION, TRANSPORT AND MANAGEMENT SECTION			
ID	TITLE	CONTACT AUTHOR	INSTITUTION
88	THE ROLE OF THE MARITIME SIMULATOR INSTRUCTOR FOR TRAINING AND COACHING PROGRAMS	SERGIU LUPU	"MIRCEA CEL BATRAN" NAVAL ACADEMY, ROMANIA
90	INVESTIGATIONS ON THE MARINE CURRENT REGIME IN THE MARITIME PORT OF CONSTANTA AND ITS ADJACENT AREAS	ELENA VLASCEANU	NATIONAL INSTITUTE FOR MARINE RESEARCH AND DEVELOPMENT "GRIGORE ANTIPA", ROMANIA

Section E

- **Workshop I: SEA MENTORS Project „SEAFARERS Experiential Knowledge Based MENTORS” KA220 - Cooperation Partnerships in Vocational Education and Training, 2021-1-RO01-KA220-VET-000029622**

Friday, 20th of May 2022

12:00-12.30 - THE ROLE OF ONLINE MENTORING FOR THE NEXT GENERATION OF SEAFARERS (Popa C., Nistor F., Bogdanowicz A., Jocov I.)

12:30-13.00 - A TOOLKIT DEVELOPMENT FOR MENTORING PROGRAM IN MARITIME SEAFARING CARRIER (Popa C., Nistor F., Mickiene R., Kalinov K.)

13:00-13.30 - THE BENEFITS OF MENTORING PROGRAM IMPLEMENTATION FOR NAVY OFFICERS CARRIER DEVELOPMENT (Popa C., Nistor F., Cojocar C., Bogdanowicz A., Kalinov K.)

13.30-14.00 - SELECTION OF METHODS USED IN INDUSTRY MENTORING FOR STUDENTS OF MECHANICS WITH THE USE OF FUZZY LOGIC (Królikowska I., Bogdanowicz A., Wirkowski P, Mickiene R.)

14.00-14.30 – Discussions – debates, Q&A session

14.30 – Closing remarks

Workshop Scientific Board

Chairman:

Captain Professor Kalin KALINOV, PhD (Bulgaria);

Members:

Commander (N) Associate Professor Filip NISTOR, PhD (Romania);

Colonel Associate Professor Catalin POPA, PhD (Romania);

Lt. Commander Dr Artur BOGDANOWICZ (Poland);

Rima MICKIENE (Lithuania).

- **Workshop 2: MARS-NET “Dual education and digitization of maritime higher education system”** - MARSNET Project „ Maritime Simulators and Training Facilities Network for Enhancing the Exchange of Good Practices and Digital Learning”, KA220 - Cooperation Partnerships in Vocational Education and Training, 2021-1-RO01-KA220-VET-000029412

Friday, May 20th, 2022

08:30-09:00 - Registration

09:00-09:30 - Conference opening session (flag rising ceremony)

09:30-10:30 - SeaConf Conference plenary session

10:30-11:00 - coffee break, photo group

11:00-14:00 - MarsNet Event 1: „*Dual education and digitization of maritime higher education system*”

11:00-12:30 – Partners simulating facilities description and MET practices in partner institutions (each partner institution will deliver a presentation on this topic);

12:30-14.00 – Paperwork presentations (selected paperworks)

13.00-14.00 - *Discussions – debates, Q&A session, interviews on project impact on MET partner institution*

14.00 - Closing remarks

Workshop Scientific Board:

Chairman:

Captain (ROU Navy) Associate Professor Alecu TOMA, PhD (Romania);

Members:

Commander (ROU Navy) Associate Professor Sergiu LUPU, PhD (Romania);

Professor Taner ALBAYRAK, PhD (Turkey);

Colonel Associate Professor Catalin POPA, PhD (Romania);

Commander Marcin KLUCZYK, PhD (Poland);
Rima MICKIENE (Lithuania).

- **Workshop 3: MarinTech project, “Romanian – Norwegian strategic cooperation in Maritime Higher Education for enhancement human capital in field of marine intelligent technologies”**, EEA Grants-Financial Mechanism 2014-2021, ESAYEP initiative.

