## **Future Skills & Learning onboard**



when: Wednesday 6.3.2019, 9:30 - 16:00

where: N 60,4491° E 22,2959°

(Turku University of Applied Sciences, ICT-city, auditorium Alpha, Joukahaisenkatu 3, Turku, Finland)

9:30 - 10:00 Registration and coffee at ICT lobby

Showing videos produced by OnBoard-Med project

10:00 - 10:10 Opening words

10:10 – 10:30 Leading diversity: Future of emergency management, medical treatment and occupational

safety onboard

Head of Department Vivek Menon, Seahealth and Welfare, Denmark

10:30 – 11:00 Ship nurses work onboard

Nurse Joni Keränen, Tallink Silja

11:00 - 11:30 Medical officer onboard

1st officer Pekko Itkonen, Finnlines

11:30 – 12:00 TMAS: Communication with doctors ashore, dependent on technology or skills?

Director Radio Medico Norway Agnar Tveten, Norwegian Centre for Maritime- and Diving Medicine, Norway

12:00 - 13:00 Lunch

13:00 – 13:20 Seafarers' health and well-being onboard

CEO Sampsa Sihvola, Finnish Seamen's Service MEPA

13:20 - 13:40 Possibilities of virtual reality and augmented reality in onboard safety training

PhD Mika Luimula, Research Group Leader Futuristic Interactive Technologies, TUAS

13:40 - 13:50 Guidance to workshops & simulations

How we teach and how the students learn? Have you experienced simulation learning or eLearning? Join workshops and simulations developed in Onboard-Med project.

13:50 – 15:30 Future skills and learning onboard in practice

Workshops & simulations will be arranged depending on enrolled participants.

- Ship stability workshop
- Medical Communication in medical emergency situations onboard simulation
- Medical Care simulation
- Occupational safety workshop 1: protective equipment for mariners onboard
- Occupational safety workshop 2: ergonomics onboard
- eLearning-simulation with variety of tools
- Virtual simulations led by TUAS Game Lab, virtual reality and augmented reality

15:30 - 16:00 Closing words

Head of Department Vivek Menon, Seahealth and Welfare, Denmark

Enrolment is open until 27<sup>th</sup> of February. Enroll in https://bit.ly/2MScesM.













