## Session 2

## Saturday, 21st September

Room 2 for Fishing boat and gear research

Time	ID	Title	Presenter
14:10 – 14:55	S201	Keynote: Biomass Estimation of Krill in the Antarctic Sea using Hydro-acoustics	Kyounghoon Lee
15:20 – 15:40	S202	Monitoring fishing operations of crab gill-net fishery along the coast of Laem Phak Bia, Phetchaburi province, Thailand	Keigo Ebata
15:40 – 16:00	S203	Changes in net shape of two survey trawl nets by different depths in the East China Sea	Jungmo Jung*
16:00 – 16:20	S204	3D simulation of the set net fishing capture process using a boids model	Yuki Takahashi
16:20 – 16:40	S205	Diseases among Fishmen during the six years and program for improving health of Fishmen	Shuji Hisatsune
16:40 – 17:00	S206	Promoting Efficient Energy Use in Fishing Vessels: Improvement of hauling devices and freezing system. a case study in Pattani Province, Thailand	Thaweesak Thimkrap
17:00 – 17:20	S207	Simulation of carbon dioxide emissions in Japan by the construction prediction of the electric and fuel-cell vessels in aquaculture	Ryuzo Takahashi

<sup>\*,</sup> presentation by student.