## IMCC Held a Public Seminar on "Emerging opportunities for Shipping: Deep Sea Mining & Offshore Wind Energy" on 21 August 2015



IMC-Frank Tsao Maritime Library and Research & Development Centre (IMCC) hosted a public seminar on "Emerging opportunities for shipping: Deep Sea Mining & Offshore Wind Energy" on 21 August 2015. The seminar was delivered by Dr. Suzette V. Suarez, Founding Director of Center for International Ocean Law; and Dr. Paul Elsner, Lecturer from Birkbeck, University of London. Over 20 participants, including PolyU academic staff, students as well as industry practitioners, attended the seminar.

The seminar introduced two potential areas that may lead to the future development in the demand for shipping services: Deep Sea Mining and Offshore Wind Energy. Dr. Suzette V. Suarez presented the current status on the development of deep sea mining and its opportunities to the shipping sector. The turnover of deep sea mining is estimated to reach EUR 10 billion by the year 2030. Dr. Paul Elsner then elaborated the need of clear energy of offshore wind and the rise of new market for the maritime sector. According to the forecast, Chinese investment in the offshore wind project would reach USD 60 billion, 46% of which in maritime activities. Both speakers emphasized the role of China as a key player in these two emerging industries. This seminar brought knowledge to the participants of the growing segments of deep sea mining and offshore wind energy, as well as provided a platform for them to exchange opinions.