



# **2012 U.S. – Taiwan Sustainability Symposium**

**Creating Sustainable Cities and Promoting  
Sustainable Ports in the Asia Pacific Region**

**2012台美永續論壇 — 建構永續城市 推動永續經營港  
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**Wrap-Up & Next Steps**

December 2012



# Themes

- 1) Definition of sustainability for ports, marine vessels and goods movement includes a multitude of environment aspects, while protecting community health, well being, and quality of life, and continued economic opportunity for ports and communities.
  - air quality, GHG reductions, water quality, port land revitalization/repurposing, ecosystem restoration, vector and invasive species control, others....
- 2) A more full understanding of the cost and benefits in terms of the environment and human health impacts, and how these impacts can drive voluntary and regulatory sustainability strategies
- 3) Cost effective solutions are available and can be more available globally if consistent and complementary sustainability strategies are adopted for ports and marine vessels across the Pacific and around the world.
- 4) Collaboration with international port, marine vessel and goods movement system partners is critical to advancing environmental, economic and community sustainability
- 5) Identified key partners, including, environmental, health and port authorities, ports, shipping lines, NGOs, communities, academia
- 6) Others themes not captured here?



## Discussion Questions

- 1) For the next 3 – 5 years, what are the top 2 - 3 priority port, marine vessel, and/or goods movement sustainability areas for your port/shipping line/agency/NGO/academic institution?
- 2) What challenges/barriers have your organizations encountered with regard to implementing sustainability strategies?
- 3) Under the heading of Sustainability, why is this really necessary for ports, vessels and the goods movement system?
- 4) What is the best way to continue cross-Pacific collaboration on these sustainability topics?



## Next Steps

- 1 - Form work groups to flesh out priority sustainability topics, leveraging the Pacific Coast Clean Air Collaborative (PPCAC) work groups of Emissions Control, Health Impacts, and Best Practices
- 2 - Begin planning with a group of representatives from this Symposium for the next US-Asia Pacific Sustainable Ports Forum to be held later in summer of 2013 (location: US West Coast)
- 3 – Begin planning for the next PPCAC conference in 2014 (location: to be determined)
- 4 – Other next steps?