



海巡

Focus Report

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Information courtesy of Department of Planning,  
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# 由南亞海嘯 看國內應變機制

## Examining Taiwan's Domestic Response Mechanism by Broaching from the Southeast Asia Tsunami







行政院海岸巡防署為落實推動 2005 年「臺灣海洋年」系列活動，首先以召開「海洋災難應變研討會－由南亞海嘯看國內應變機制」掀開序幕。本次研討會在 1 月 28 日下午 1330 分在海岸巡防署第一辦公大樓 6 樓第二會議室舉行，由副署長游乾賜先生主持，與會人士包括國內海洋災害應變、海嘯、地震之相關機關及學界代表。

2004 年 12 月 26 日於印尼蘇門答臘外海發生芮氏規模 9.0 的大地震，不僅震度規模為史上第四大，其所引發的海嘯，更使災害範圍擴及泰國、馬來西亞、印度、斯里蘭卡甚至東非索馬利亞等國家，造成重大傷亡。台灣位於菲律賓海板塊和歐亞大陸板塊相互擠壓所造成的板塊碰撞活動帶，並曾在 1867 年於基隆外海發生大地震，引發海嘯侵襲，造成數百人死亡，故海嘯對台灣的可能侵害不容忽視。

研討會以南亞海嘯災害看國內應變機制為主軸，會中邀請海洋大學李昭興教授、胡健驊教授、高雄海洋科技大學張國棟教授進行專題報告，並由中央氣象局海象測報中心、國家災害防救科技中心、中華民國搜救艦隊及海巡署海洋、海岸巡防總局對海嘯預警、通報、應變等內容進行簡報，透過各界人士的意見交流，激盪出具前瞻性、實務性、建設性之結論，作為改進我國海洋災害應變相關之法政體制和操作模式參考。

海巡署表示，辦理「海洋災害應變研討會」係 2005 年「臺灣海洋年」系列活動之一，海巡署將依活動性質陸續推動「文化海洋」、「生態海洋」、「活力海洋」及「全民海洋」等四大類活動，使國人體認海洋國土的重要性，引導國人對於海洋事務有更深入的认识，攜手邁向生態、安全、繁榮的海洋國家。

In a move to enforce promoting the serial “2005 Taiwan Marine Year” campaign, the Coast Guard Administration, Executive Yuan, has begun by staging a “Marine disaster response symposium - Examining Taiwan’s domestic response mechanism broaching from the Southeast Asia Tsunami” as a campaign opener. Held at the second conference room in Coast Guard Administration’s first office building at 13:30 on January 28, the symposium is presided by deputy administrator Mr. Yu Chien-shih, and joined by local marine disaster response, tsunami and earthquake related agencies and academic representatives.

Following a major earthquake registered at 9.0 on the Richter scale that erupted off the coast of Sumatra, Indonesia on December 26, 2004, not only the intensity of the quake has been ranked the fourth in history, but the tsunami triggered has had the disaster extended to cover Thailand, Malaysia, India, Sri Lanka, or even to East African countries, such as Somalia, creating major disasters all around. Situated in active tectonic movement regions where the Philippines plate and Eurasia plate come to meet, Taiwan has had its fair share of experience with tsunami, such as a major tsunami hit following an intense quake that broke out off the coast of Keelung in 1867, taking hundreds of lives and making it compelling for Taiwan to be prepared for probable threats of tsunamis.

Revolving around a central theme of examining the local response mechanism broaching from the Southeast Asia tsunami, the symposium unfolds through invitational topical reports by National Taiwan Ocean University professor Lee Zhao-hsing, professor Hu Chien-yeh; National Kaohsiung Marine professor Chang Kuo-dong, together with briefings on tsunami warning, reporting and responses provided by Central Weather Bureau oceanography forecast center, National Disaster Rescue Technology Center, Chinese Rescue head brigade, Maritime/coastal Patrol General Bureau, Coast Guard Administration, where participants of varied expertise brainstorm through opinion exchange to conclude innovative, practical and constructive recaps, intended as references in the legal/political framework and operating mode in Taiwan’s marine disaster response measures.

The Coast Guard Administration has reiterated that staging the “Marine disaster response symposium” has been part of the serial “2005 Taiwan Marine Year” campaign, and it is the Coast Guard Administration’s intention to continue campaigning the four major activities of a “Marine culture”, “Marine ecology”, “Marine vitality,” and Marine participation” to steer the local population to be further aware of the marine affairs, and to jointly embrace the concept of becoming a seafaring country with ecological soundness, security and prosperity.