


Event:

	<p>HEALTH in BUILDINGS</p> <h1>HYGEIA 2026</h1> <p><i>where the medical & engineering professions collaborate & innovate</i></p>	
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May 27-29, 2026 - Island of KOS, Greece

#	Georgios N Bamplenis	
Title:	Vice Admiral (ret) Hellenic Navy Honorary. Commander Hellenic Navy Logistics Command Marine Engineer MEng - MA	
email:	gbamplenis@yahoo.gr	
Presentation title:	Integrating Civil-Military Strategies: Engineering and Medical Innovations for WMD Preparedness in Public Health Infrastructure	
<p>In an era under the grip of dynamic global threats, the danger posed by Weapons of Mass Destruction (WMD)—chemical, biological, radiological, and nuclear (CBRN) threats—calls for a collective and creative response to ensure the integrity of public health infrastructure. During this session, how synchronized pre-agreements between civilian and military spheres, supported by interdisciplinary collaboration among medical and engineering professionals, can enhance resilience and response capacity against such complex emergencies is discussed.</p> <p>Based on key direction from NATO, the United Nations Office for Disarmament Affairs (UNODA), the World Health Organization (WHO), and the EU CBRN Action Plan, the presentation will focus best practices in cross-sector planning and execution. Priority areas of focus are interoperable command systems, integrated situational awareness capabilities, harmonized logistics, and standard communication protocols—areas where engineering solutions and medical capabilities must meet.</p>		
CV:		
<p>Vice Admiral Georgios Bamplenis is a retired Hellenic Navy senior officer with a 40-year naval service. As a member of the Supreme Navy Council, had significant contribution to NATO and national defense planning. He has technical as well as leadership qualifications with MEng in Marine Engineering and MA in Leadership Practice. He is a certified NATO inspector for Weapon of Mass Destruction attacks and has organized many join military and civil exercises for response to such attacks.</p>		