



<p>ANNOUNCEMENT</p> <p>AGS(HK) Technical Visit to the Nano and Advanced Materials Institute (NAMI) Laboratory and Geotechnical Material Innovation</p>	
<p>Date:</p>	<p>Saturday, 11 Jan 2025</p>
<p>Time:</p>	<p>9:00am -12:00nn</p>
<p>Visit Fee:</p>	<p>Free</p>
<p>Highlights:</p>	<p>Nano and Advanced Materials Institute (NAMI), incorporated in 2006, is designated by the Innovation and Technology Commission of the Hong Kong Government as a Research and Development Center for nanotechnology and advanced materials. NAMI undertakes and provides support for market-driven research in nanotechnology and advanced materials, and strives for commercialization of the technologies and new industrialization to promote the economic growth of Hong Kong. As a Materials Expert, NAMI supports industry by offering frontier-applied research on advanced growth of Hong Kong.</p> <p>In the upcoming visit, a NAMI representative will showcase the institute's innovations by highlighting three key construction products:</p> <ul style="list-style-type: none">● Self-Compacting Backfill Material: This material is designed for use in utility trenches and pavement projects. It eliminates the need for traditional compaction processes, which can speed up construction timelines and reduce labor costs.● GGBS-based Low Carbon Concrete: This environmentally friendly concrete is used for bore pile foundations. It offers reduced carbon emissions compared to traditional concrete, contributing to more sustainable construction practices.● Sol-Gel Technology for Accelerated Soil Stabilization: This technology rapidly stabilizes soil, improving its strength and durability. It is particularly useful for construction projects requiring quick preparation of stable ground, enhancing efficiency and safety on site. <p>During the visit, participants will convene at the assembly venue to engage in a session focused on sharing experiences and discussing challenges. This will be followed by a tour of the NAMI laboratory, offering an opportunity to witness their research and development efforts firsthand.</p>
<p>Book Prize:</p>	<p>Professionals under 35 years of age are encouraged to submit a Book Prize Report (max. 500 words) on webinars and site visits arranged by AGS (HK).</p> <p>Contributors to successful Book Prize Reports will be awarded a Book Prize that comprises of a book "Geology of Site Investigation Boreholes in Hong Kong" written by Chris Fletcher, and a coupon of HK\$500 for Eslite Spectrum (誠品生活). The successful Book Prize Report will also be published on the AGS (HK) website to showcase your accomplishment.</p> <p>Prior to report submission, please refer to the "The AGS Book Prize Reports – Assessment Framework"* on the AGS (HK) website. You may submit your Book Prize Report to our assessors by uploading the report file through the AGS (HK) website at https://www.ags-hk.org/book-prize. Should you have any questions, please contact us at agshk@meinhardt.com.hk.</p> <p>*Link to the AGS Book Prize Reports – Assessment Framework:</p> <p>https://www.ags-hk.org/files/ugd/521a4c_b94496034732484687441cf4ed4d0bf9.pdf</p>
<p>Registration:</p>	<p>The number of participants is strictly limited. Priority will be given to members of the AGS (HK). The number of attendees will be limited to 20 and the applications will be accepted on a first-come, first-served basis.</p> <p>Successful applicants will be informed about 1 week before the event. CPD certificates will be provided. If you have any queries, please call Martin Yip at 6012 0019.</p> <p>Please register at Technical Visit Application Form (On-Line).</p>

(Please note that neither the Association nor the parties concerned accept any liability in connection with the above event)