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Author : GNA

GNA – Global Geosynthetics Industry News

Modern Automated Geosynthetic Testing Laboratory (Video)

<https://www.youtube.com/watch?v=08z35IAdYLM>

11ICG Opening Ceremony Video (Public Access)

<https://www.youtube.com/watch?v=wW0NvLm0Pco>

Proceedings of 11th International Conference on Geosynthetics (ICG) Now Available from GNA (Free Downloads Below)

<https://www.geosyntheticnews.com.au/>

11th ICG Paper: Tensar Case study: Performance of a Geogrid Stabilised Working Platform Constructed Over Extremely Soft Dredged Silt (PDF)

https://www.researchgate.net/profile/Michael_Dobie/publication/.../Case-study-performance-of-a-geogrid-stabilised-working-platform-constructed-over-extremely-soft-dredged-silt.pdf

11th ICG Paper: Selected Laboratory and Field Research on Geogrid Impact on Stabilization of Unbound Aggregate Layer (PDF)

https://www.researchgate.net/profile/Marcin_Grygierek/publication/.../Selected-laboratory-and-field-research-on-geogrid-impact-on-stabilization-of-unbound-aggregate-layer.pdf

11th ICG Paper: Assessment of the Temperature Influence on the Tensile Strength and Elongation of Woven Geotextiles Used in Landfill (PDF)

https://www.researchgate.net/profile/Anna_Miskowska/publication/.../Assessment-of-the-temperature-influence-on-the-tensile-strength-and-elongation-of-woven-geotextiles-used-in-landfill.pdf

Geomembranes for Biogas Plants (Full Paper – Open Source)

http://eprints.nottingham.ac.uk/55174/1/IASS2018_FullPaper_388.pdf

New Book Announcement - Geosynthetic Reinforced Soil Walls (Advanced Notice)

<https://www.amazon.com/Geosynthetic-Reinforced-Soil-Walls-Jonathan/dp/1119375843>

Free Seminar - Geosynthetic-Reinforced Retaining Walls: Recent US Research and Developments (17th October 2018) by Prof. Jie Han, University of Kansas

<https://www.ice.org.uk/events/geosynthetic-reinforced-retaining-walls-london>

Seminar Flyer:

<https://www.ice.org.uk/getattachment/events/geosynthetic-reinforced-retaining-walls-london/17-10-2018-jt-IGS-flyer.docx.aspx>

Tailor Made Geosynthetic Solutions for Erosion Control

http://digital.erosioncontrol.com/publication/?i=471353&pn=24#{%22page%22:24,%22issue_id%22:471353}

Influence of Geosynthetics on the Oscillations Amplitude of Railway Subgrade [PDF]

https://www.researchgate.net/profile/Anastasia_Konon/publication/.../Influence-of-geosynthetics-on-the-oscillations-amplitude-of-railway-subgrade.pdf

Effect of Texturing on Antioxidant Depletion Rate from HDPE Geomembranes (Open Access)

<https://www.issmge.org/uploads/publications/1/45/06-technical-committee-21-tc215-22.pdf>

US Company Patents Solar Energy System for Use with Tufted Geosynthetics to Cover Waste Sites and Other Environmental Closures

<https://patents.google.com/patent/US20180269826A1/en>

Application of Geosynthetics for Sustainable Rail Infrastructure Under Increased Axle Loads and Higher Speeds

<https://link.springer.com/article/10.1007/s41062-018-0174-z>

GCL Capping Project - Shire of Esperance

<https://www.esperance.wa.gov.au/news/2018/oct/5/capping-project>

Tensor International Corporation and Geopier Foundation Company are pleased to host a Geosynthetic Technical Seminar (13th November 2018)

<https://www.eventbrite.com/e/atlanta-tensor-road-show-november-2018-tickets-50611613699>

Moisture Uptake and Loss of Geosynthetic Clay Liners from a Silty Sand Subgrade Under Isothermal Hydration and Thermal Cycles

<https://qspace.library.queensu.ca/handle/1974/24933>

Life Cycle Cost of Geosynthetic-Reinforced Soil Slopes Subjected to an Earthquake

https://www.researchgate.net/profile/Masahiro_Shinoda/publication/327791138_Life_cycle_cost_of_geosynthetic-reinforced_soil_slopes_subjected_to_an_earthquake/links/5ba48bb592851ca9ed1a1ed0/Life-cycle-cost-of-geosynthetic-reinforced-soil-slopes-subjected-to-an-earthquake.pdf

Bedding Improvement of Lining Segments Using Geotextile Tubes

<https://onlinelibrary.wiley.com/doi/abs/10.1002/geot.201800034>

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- Since GNA is published up to 12 times per month, no other source of Geosynthetic Industry News comes close to being as current and up-to-date
- In 2017 we have increased readership by 10,000+ though India, Africa and Asia
- Special Advertising Packages Available for Geosynthetic Manufacturers, Installers, and Service Providers.

ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings

ExcelPlas now performs more than 120 standard geosynthetic tests in accordance with relevant ASTM, GRI and ISO standards.

We have extensive experience with all types of geosynthetics - from geomembranes (HDPE, LLDPE, fPP), geotextiles to geonets, geogrids, geocomposites and geosynthetic clay liners (GCLs).

As a Nationally Accredited Testing Laboratory, our technicians, equipment and quality system are monitored regularly for proficiency and compliance assuring that you can count on quality results every time.

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Among GNA's objectives are:

- To promote and educate on the development of specifications and practices that help ensure the proper use of geosynthetics.
- To locate, interpret and disseminate new scientific research to manufacturers and users of geosynthetic materials.
- To enhance the knowledge and awareness of contemporary geosynthetic technologies amongst specifiers, users and installers.

? GNA – World's Leading Source of Breaking News on Geomembranes, Geotextiles and other Geosynthetics

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<http://www.excelplas.com/>

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