

November 2020 Vol. 6

Author : GNA

GNA - The Most Widely Read Online Geosynthetics Publication *Reaching more Players in the Geosynthetic Industry*

NEWSMAKERS: * ACE Geosynthetics * Brazil * ExcelPlas * FormDirect * GCCM
* GNA * Huesker * IGS * SCS Engineers * TenCate

INDUSTRY NEWS

IGS Technical Committee for Barriers (TC-B) Announces New Leadership Team

Johnathan Shamrock (NZ), Jabulile Msiza (South Africa), AmirShahkolahi (AUS), Kent P. von Maubeuge (Germany), Boyd Ramsey (USA)

<https://www.geosyntheticssociety.org/committees/technical-barrier-systems/#squelch-taas-tab-content-0-1>

Geosynthetic Cementitious Composite Mat (GCCM) with HDPE Geomembrane Backing from FormDirect Australia

https://formdirect.com.au/media/formdirect/pdf-brochures/FD_20191108_CONCRETE_MAT_CLOTH_GCCM_BROCHURE.pdf

ACE Publishes Brochure on Geosynthetic Solutions for Hydraulic Engineering

<http://cloud.excelplas.com/s/HN0WK0QJbsJrQig#pdfviewer?>

Brazilian Contributions to Geosynthetics Engineering (Special Feature)

https://www.researchgate.net/profile/Ennio_Palmeira/publication/345742469-Brazilian-contributions-to-geosynthetics-engineering/links/5fac3f50a6fd-cc9389ab207b/Brazilian-contributions-to-geosynthetics-engineering.pdf

GEOMEMBRANES

Advice from the Field: Long Term Performance of Landfill Final Covers

<https://www.scsengineers.com/scs-advice-from-the-field-long-term-performance-of-landfill-final-covers/>

A DEM Analysis of Geomembrane-lined Landfill Subject to Vertical Loading

<https://www.sciencedirect.com/science/article/abs/pii/S0266114420301163>

Geomembrane Solution Sought for Penna Ahobilam Balancing Reservoir (PABR)

<https://www.thehindu.com/news/national/andhra-pradesh/full-utilisation-of-penna-dam-a-distant-dream/article33120838.ece>

GEOTEXTILES

TenCate Develops All-in-One Geotextile Solution for Separation, Filtration, and Reinforcement (SFR)

TenCate Geolon® HMi-5 is composed of polypropylene yarns with the highest possible stiffness modulus and is specifically developed to be used for foundation reinforcement and subgrade stabilization.

<https://www.tencategeo.eu/en/products/woven-geotextiles/tencate-geolon-hmi5>

Dynamic Puncture Modelling of Polyester Needle-Punched Nonwoven Geotextile Fabrics in Order to Improve Their Performance

<https://www.tandfonline.com/doi/abs/10.1080/00405000.2020.1845477?journalCode=tjti20>

Performance of Polypropylene Geotextile Encased Stone Columns

<https://www.sciencedirect.com/science/article/abs/pii/S0266114420301345>

EROSION CONTROL

Concrete Geotextile Mattresses for Erosion Control of Riverbank in Burma

https://www.geoace.com/news/Newsletter/A-High_demanding-Engineering-Revetment-for-Severely-Eroded-Irrawaddy-Riverbank-in-Myanmar

GEOTEXTILE TUBES

Bangladesh Approves Construction of 50,000 Cubic Meter Geotube Dykes at Mongla Port Jetty

<https://en.prothomalo.com/bangladesh/ECNEC-approves-nine-projects-worth-Tk-43.24b>

GEOGRIDS

Evaluation of Geogrid Reinforcement of Flexible Pavement Performance: A Review of Large-Scale Laboratory Studies

<https://www.sciencedirect.com/science/article/abs/pii/S2214391220303597>

A Review on Improving Bearing Capacity of Soil by Effective Use of Geosynthetic Reinforcement

https://link.springer.com/chapter/10.1007/978-981-15-6463-5_53

Novel Experimental Techniques to Assess the Time-Dependent Deformations of Geosynthetics Under Soil Confinement

<https://www.sciencedirect.com/science/article/pii/S1674775520301402>

GCCMs

Research on Geosynthetic Cementitious Composite Mat (GCCM)) for Indian Geo-Mining Conditions, Development of an Intelligent Slope Deformation Monitoring system, and turn-key Based Projects Implementation of GCCM Material in Mining

<https://www.dailypioneer.com/2020/state-editions/cimfr-inks-mous-with-firms-for-tech-transfer-on-platinum-jubilee.html>

JOBS

HUESKER Seeking North American Sales Representative

<https://www.linkedin.com/jobs/search/?currentJobId=2152067723&geoid=103644278&keywords=huesker&redirect=false&position=1&pageNum=0>

OTHER NEWS

IGS Chile Collaborates With GSI

<https://www.geosyntheticssociety.org/igs-chile-collaborates-gsi-translations/>

GNA Marketing Arm (New)

Send a dedicated post to the entire Geosynthetics community of 30,000+, or any other targeted group in geomembranes, geotextiles, geogrids, etc.

Advertise your company's products, services and events to our responsive opt-in email lists.

Advanced analytics reports inform you where to target your sales efforts with curated prospects and sales leads.

<https://www.excelplas.com/contact-us/>

MORE DIGITAL NEWS

Get More Geosynthetic Industry News

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

Stay Up to Date with the Latest Geosynthetic News by Signing Up for the GNA Newsletter!

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

- GNA now has +30,000 views per month
- Articles published on GNA get thousands of views and are distributed widely through 3rd Party Affiliates

- GNA is now the most read source of Breaking News on Geosynthetics Worldwide
- 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+ through 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.

Geosynthetic News Alerts - Your Global Source of Geosynthetic News and Technology. Current and Updated!

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

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

This Newsletter is brought to you by ExcelPlas Labs Australia's Largest group of

Geosynthetics Testing Labs.

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

GNA is currently sent to over 7500 Geosynthetic Industry Members Globally every week.

Any news requests should be sent to john@excelplas.com

To subscribe, visit <https://www.geosyntheticnews.com.au/subscribe/>

GNA™ (Geosynthetic News Alerts™)

GBN™ (Geosynthetic Breaking News™)

GNAu™ (Geosynthetic News Australia™)

GNAf (Geosynthetic News Africa™)

GNC™ (Geosynthetic News China™)

GNCa™ (Geosynthetic News Canada™)

GNI™ (Geosynthetic News India™)

GNIInd™ (Geosynthetic News Indonesia™)

GNU™ (Geosynthetic News United States™)

(c) 2020 Copyright ExcelPlas Labs and Geosynthetic News Agency