

IGS UK CHAPTER

Evening Lecture "Geosynthetics and Sustainability – Let's use our numbers, shall we?"

Speaker: Boyd J Ramsey, Boyd Ramsey Consulting LLC

Type of Event:	Online
Date:	Tuesday, 23 January 2024
Start Time:	Lecture starts: 17:30 (UK Time)
Registration link:	Click <u>here</u> to register and join Zoom webinar Meeting ID: 836 7785 0503 Passcode: 881888

Synopsis: The calculations and statements made about the sustainability contributions of geosynthetics are certainly correct in quality, but what about quantity? In very recent years, the assessment and calculation of CO2 emissions, water and energy consumption and other sustainability impacts have become more widespread, more accurate, more digitally and standards based and directed by EPD's (Environmental Product Declarations) producing more accurate data. The IGS has prepared templates and examples within one of the more popular life cycle analysis calculators – OneClick LCA. This information and software is available to IGS members on an evaluation basis. Case histories have been converted into templates which users can modify to measure benefits specifically related to their project conditions. The speaker will highlight this in greater detail, give examples of the calculator usage and explain how IGS members can utilize this resource.



About the Speaker: Boyd Ramsey has been active in the geosynthetics industry and the IGS for decades. He has held several council and leadership positions and is currently the co-chair of the IGS Sustainability committee and treasurer of the IGS Foundation. Information on his consultancy and experience can be found on his website www.BoydRamseyConsulting.com He knows more about geosynthetics than you do.

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