

# EROSION CONTROL

## Education Day

*Innovation with advanced soil science*

— **Thursday, 18 October 2018**

| 9am - 3:30pm

| Brisbane Airport Conference Centre, Pullman & Ibis Brisbane Airport

Your host for this **FREE** event will be GeoSpray – the revolutionary new spray-on erosion-control product that was recently awarded a grant from the Queensland Government's *IGNITE Ideas Fund*.

On the day, guests will listen to informative keynote addresses from Australia's leading soil scientists and partake in interactive sessions.

The Erosion Control Education Day will finish with a live field demonstration to show guests GeoSpray in action. You'll see how fast it works, how well it works and how quick and easy it is to apply on site.

**SEE DISPLAYS OF  
GEOSPRAY EXTREME  
APPLIED THROUGH A TRM,  
— AND —  
DIRECTLY ON TO A SLOPE.**

### ABOUT YOUR HOST: GEOSPRAY

GeoSpray is an alternative to geotextile products that's quick to apply and fast acting. Unlike other erosion-control solutions, GeoSpray is applied in minutes – not hours. It dries quickly and can withstand rain events in as little as 4 hours after application.

Created by the EnviroStraw Team, GeoSpray is proven to perform well on all substrates, including compacted clay, rock, sandy loam and dispersive soils. GeoSpray now includes a system utilising TRM technology for steep slope stabilisation that provides a long-term alternative to shotcrete.



## Confirmed speakers:

### Paul Storer

*senior soil microbiologist*

### Simon Buchanan,

*environmental scientist*

### Rob Savoury,

*erosion control specialist*

#### TOPICS WILL INCLUDE:

How new technologies and **scientific developments are rapidly changing the way we look at erosion** control and revegetation.

**How GeoSpray can save time and money on any project** by not having to be removed from site like other GeoSynthetic products. Saving on transport landfill levies

**How GeoSpray handles concentrated flow** minimising your risk of dirty water leaving your site.

**How GeoSpray can be used as an alternative to shotcrete** when combined with a suitable TRM mat.

Discover how a new soil science focused on a specific suite of bacteria and fungi is changing the way we revegetate mining and construction sites.

**These solutions will vastly improve results and lower the cost of revegetation projects.**

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# AGENDA

9 am	.....	Registration and coffee	
9.30 am	.....	<b>Peter Carmichael</b>	<b>Introduction</b>
	.....	General Manager of EnviroStraw Pty Ltd Creator of GeoSpray.	A discussion about the emerging technologies and scientific studies changing the face of erosion control and revegetation on commercial and mine sites
10.10 am	.....	Seat yourself for Simon Buchanan	
10.15 am	.....	<b>Simon Buchanan</b>	<b>Case Study</b>
	.....	Environmental Scientist at Landloch.	An in-depth look at how GeoSpray performs under concentrated flow testing at Landloch Laboratories.
10.45 am	.....	Morning tea	
11.15 am	.....	Seat yourself for Rob Savoury	
11.30 am	.....	<b>Rob Savoury</b>	<b>Case Studies</b>
	.....	Erosion control specialist	Insight into the real world performance of GeoSpray in extreme environmental conditions.
12.30 pm	.....	Lunch break	
1.05 pm	.....	Seat yourself for Paul Storer	
1.15 pm	.....	<b>Paul Storer</b>	<b>The role of soil science in commercial revegetation</b>
	.....	Senior Soil Microbiologist at Troforte Innovations.	We examine game-changing scientific trials, tests and results to reveal what they have to teach us about erosion control and revegetation.
2:15 pm	.....	<b>Live demonstration to witness new erosion control technology in action</b>	
3.30 pm	.....	End of event	