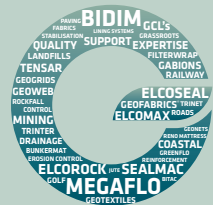




**GEOFABRICS AUSTRALASIA** presents  
**Geosynthetic Lining Systems.**  
 An educational seminar with Dr. Ian D. Peggs.



**SEMINAR OVERVIEW**

A one day seminar covering the design, integrity testing and failure analysis of geomembrane and liner applications.

**PROGRAM**

Start	End	Topic	Speaker
0830	0835	Welcome	Geofabrics
0835	1000	Liner Failures & What We Learned <i>(including Australian examples)</i>	Dr Ian D. Peggs
1000	1030	Geosynthetic Centre of Excellence R&D update <i>Interface Properties and Liner Protection</i>	Dr Richard Austin
1030	1100	Coffee break	
1100	1200	Liner Integrity & Leak Location Surveys	Dr Ian D. Peggs
1200	1230	Geosynthetic Centre of Excellence R&D update <i>GCL Performance &amp; Manufacturing Quality Assurance</i>	Dr Richard Austin
1230	1330	Lunch break	
1330	1500	Derign Considerations for Landfill, Coal Seam Gas, Tailings Dams & Wastewater Treatment Plant Lagoon Liners	Dr Ian D. Peggs
1500	1520	Coffee break	
1520	1630	Construction Quality Assurance	Guest speaker
1630	1635	Closing Address	Geofabrics

**DR IAN PEGGS PROFILE**

Dr. Ian D. Peggs is an international expert on liner testing, failure analysis and geosynthetic materials R&D. He has worked in the application of geosynthetic materials since 1981 and undertaken over two hundred liner integrity surveys and failure analyses. Ian has had extensive experience with all geosynthetics materials and has specific interest in the non-destructive examination, microstructure and performance of geomembrane seams.

In 1986 Dr. Peggs joined with J.P. Giroud and J.E. Fluet Jr. to establish GeoSyntec, Inc., an independent geosynthetics testing laboratory in Florida. This laboratory became one of the foremost, and most comprehensive geosynthetics testing laboratories in the world, with clients throughout North America and numerous countries around the world.

In 1991, Dr. Peggs formed his own geosynthetic materials performance consulting company, I-CORP INTERNATIONAL, Inc., which works internationally and performs state-of-the-art geosynthetics technology development and forensic/failure investigations. In 2004 Ian partnered with TRI Environmental, Inc. to teach and certify Engineers and Technicians to undertake liner integrity and leak location surveys.

Dr. Peggs has worked on numerous National and International Standards committees for geotextiles and geomembranes and has presented more than 250 papers, seminars, and workshops on geosynthetics over his 30 year career in the industry.

For more information on Dr Ian D. Peggs please visit [www.geosynthetic.com](http://www.geosynthetic.com)

**DATES & VENUES**

**MELBOURNE:**

Wed 29<sup>th</sup> January 2014  
 Novotel St Kilda  
 16 The Esplanade, St Kilda.  
 RSVP by: 24<sup>th</sup> January, 2014.

**ADELAIDE:**

Fri 31<sup>st</sup> January, 2014  
 Hackney Hotel  
 95 Hackney Rd, Hackney.  
 RSVP by: 29<sup>th</sup> January, 2014.

**PERTH:**

Mon 3<sup>rd</sup> February, 2014  
 Novotel Perth  
 221 Adelaide Terrace, Perth.  
 RSVP by: 30<sup>th</sup> January, 2014.

**SYDNEY:**

Wed 5<sup>th</sup> February, 2014  
 Engineers Australia  
 8 Thomas St, Chatswood.  
 RSVP by: 31<sup>st</sup> January, 2014.

**BRISBANE:**

Fri 7<sup>th</sup> February, 2014  
 Brisbane Convention &  
 Exhibition Centre  
 Merivale St, Sth Brisbane.  
 RSVP by: 4<sup>th</sup> February, 2014.

**WHO SHOULD ATTEND**

- Consulting Engineers
- Design Engineers
- Project Engineers
- Contractors and Installers
- Geotechnical Engineers
- Government Engineers
- Students & Academics

**ATTENDANCE IS FREE**

Registration is required to ensure adequate seating and catering.

SEMINARS PROUDLY HOSTED BY



QUALITY - SUPPORT - EXPERTISE

[GEOFABRICS.COM.AU](http://GEOFABRICS.COM.AU)



## GUEST SPEAKERS

Melbourne	29 Jan	Dr. John Scheirs	ExcelPlas Polymer Testing Services
Adelaide	31 Jan	Dr. John Scheirs	ExcelPlas Polymer Testing Services
Perth	3 Feb	Dr. John Scheirs	ExcelPlas Polymer Testing Services
Sydney	5 Feb	Warren Hornsey	TRI Australasia
Brisbane	7 Feb	Warren Hornsey	TRI Australasia

## CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

This seminar series is worth at least 7 hours CPD, and registered attendees will receive a Certificate of Attendance for their records.

## HOW TO REGISTER

Visit the Geofabrics website to register at [www.geofabrics.com.au/about-geofabrics/seminars](http://www.geofabrics.com.au/about-geofabrics/seminars)

## ABOUT GEOFABRICS AUSTRALASIA PTY LTD

Geofabrics has been the geosynthetics supplier of choice to the Australian engineering and resources sectors for more than 30 years, driven by our focus on quality, support and expertise.

Our geosynthetic products are used in road and railway construction, mining and resources projects, landfill and coastal engineering applications.

### Support through experience and expertise

At Geofabrics we have employees with a diverse mix of technical and professional skills. Our regional sales teams provide advice on the best use of geosynthetic products, whilst our professional engineers assist with design suggestions. Through our design and installation support, we ensure that our customers get the best geosynthetic advice for their infrastructure projects.

Our specialist laboratories carry out Quality Assurance testing and research. The Geosynthetic Centre of Excellence works with customers to find solutions for complex projects, while the commercial laboratory Geosynthetic Testing Services carries out confidential NATA accredited geosynthetic testing for customers.

### Australia's only manufacturer of geosynthetic products

Geofabrics is a proud Australian manufacturer supported by our national distribution footprint. This combination allows us to work collaboratively with our customers to reduce their project risk, whether this risk be related to design processes, compliance with project specifications, installation support, product supply certainty or a financial measure. We have an externally oriented applications laboratory that is available for complex projects, and our R&D program extends the industry knowledge on product performance.

