# Presentation Opportunities for Waste 2024 Exhibitors

The Coffs Waste Conference will once again feature a dedicated ‘Equipment & Technology Expo’ whereby a

selection of our exhibitors will be able to talk on their equipment and technology in addition to having them on display.

A marquee will be erected amongst the outdoor exhibitors, and delegates will be able to attend this ‘Expo’ as a standalone to the main conference so they can not only see the equipment on display, but also participate in informative presentations and interactive demonstrations.

The Equipment and Technology Expo will take place on the first day of the Conference (Tuesday 14th May) and we are inviting our exhibitors to submit presentation suggestions for consideration by the committee for potential inclusion in the Expo program. If you are interested in presenting on Equipment or Technology you will have on display, please complete the below and return it to connie@impactenviro.com.au **ASAP**. Presentations will be for a maximum of 10 minutes in duration.

Please note there are limited presentation opportunities available!

**Please complete the below…**

**SG ADVANCED COMPOST™ Technology with GORE® Cover - Pilot to Full-Scale**

*My presentation is relevant to the following topic area(s). (If your presentation is relevant to more than one area, please tick multiple.)*

[ ]  Operational Equipment, Fleet & Safety

[ ]  Recycling & Landfill Equipment

[x]  Technology & Innovation

**Presenter information**

**Presenter name:** Scott Woods

**Presenter position:** CEO & Founder

**Presenter organisation:** Sustainable Generation

**Presenter email address:** scott.woods@sustainable-generation.com

**Presenter phone number:** N/A

**Presenter mobile number:** +1 917-678-6947

**Exhibition location *#:*** *Indoor booth 34*

**Biography**

Scott Woods is an experienced technologist and Thought Leader with a career that has spanned the telecommunications, IT (information technology), and the ET (Environmental Technology) fields for over 35 years. He has been in the organics recycling industry since 2008 and has experience in developing FOGO projects ranging from 200 tonnes to over 200,000 tonnes per annum full scale facilities utilizing GORE® Cover technology. Mr. Woods founded Sustainable Generation in 2012 and since then has built more than 60 compost facilities, including the largest solar powered compost facility for FOGO in California and recently commissioned a compost facility for New York City. Scott holds a degree in Electrical Engineering from Montana State University and an MBA from the University of Denver. Scott was also a Leading Clean Energy Ventures (LCEV) Fellow at Boston University and a Technology Intern Program Fellow at Bellcore (formerly Bell Labs).

**Presentation Summary**

This presentation discusses the use of SG’s ADVANCED COMPOSTING™ Technology with GORE® Covers for composting FOGO. We discuss the challenges of developing a FOGO management program by first setting up a demonstration project to prove the treatment capabilities of the technology. Demonstration units will show the end user and any other stakeholders how to optimize the mix recipe, manage the process with respect to odour control and moisture regulation, and measure energy consumption to finally produce high-quality, regulatory-compliant compost. The data can be used to produce financial models and correctly size the system as part of the design and permitting process. Since 1998, GORE® Cover technology has proved itself a global leader in encapsulated composting with experience in over 400 installations in more than 30 countries worldwide.

**Overview of Company**

# Sustainable Generation delivers ADVANCED COMPOSTING™ Technology for all organic feedstock types. Sustainable Generation helps reduce the cost and complexity of composting operations while meeting environmental compliance. In successful global operation since 1998, and with over 400 installations worldwide, our system optimises the natural composting process providing robust environmental controls and stacking up commercially. The organics management industry faces many challenges – site constraints, process time pressures, energy consumption costs, water management requirements, adaptability to climate impacts, the need to control odours and GHG emissions, and finding community acceptance. When operating to specifications, SG ADVANCED COMPOSTING™ Technology hugely reduces these risks and engenders financial stability.​

Our team has extensive experience as owners and operators of organic waste processing facilities.  We understand the challenges and work with your team to design, build, and operate an effective, efficient, and affordable compost solution. The GORE® Cover is a semi-permeable membrane used to encapsulate aerated composting with the highest performance for water and air quality protection without the need for a biofilter. For inquiries, bfuchs@wlgore.com [www.gorecover.com](http://www.gorecover.com) or scott.woods@sustainable-generation.com or visit [www.sustainable-generation.com](http://www.sustainable-generation.com)

**Target Market**

Sustainable Generation’s target market includes public and privately run organic waste processing of FOGO, biosolids, anerobic digestate residuals, animal, poultry and fish waste and other organic feedstocks. Waste Companies, Owner Operators, Regulators, Councils, Consulting and Engineering firms will be interested to listen to our presentation.