

## Organic Materials Sector Group Work Plan 2021

**Vision:** To minimise the generation of residual organic materials, and maximise the value of residual organic materials, ensuring their beneficial reuse

Note: Activities shaded in gray are completed. Activities without shading are in progress or planned

Existing and planned activities will be added to the work plan.

Project 1	Compostable packaging: bioplastics				
Activities		Timeframe	Project Lead	Role	
1.	Support Scions project to conduct practical tests at composting facilities to determine whether international standards are a good predictor of successful decomposition in New Zealand composting facilities.	2021	Sarah Pritchett Paul McGuire Daniel O'Carroll	Support	In progress
2.	Undertake a citizen science project to determine whether home compostable packaging does break down in home composts	2021	MPA Scion	Support	In progress
3.	Support Kim Renshaw's Use Case work for Compostable Packaging	2021	Chris Purchas Sarah Pritchett	Support	Completed
Project 2	Stakeholder Engagement				
Activities		Timeframe	Project Lead		
1.	Identify opportunities such as conferences, industry publications etc. where the opportunities and benefits of compost and soil amendment products can be promoted; using organic materials as feedstock for new products,	2021	All	Seek opportunities	Ongoing

	for example compost, stock feed, energy production or bio-chemicals.				
<b>Project 3</b>	<b>Clopyralid</b>				
<b>Activities</b>		<b>Time Frame</b>	<b>Project Lead</b>	<b>Role</b>	<b>Progress</b>
1.	Working with EPA	2021	Chris Purchas	Liaise with EPA	ongoing
2.	Communicating with composters	2021	Sarah Pritchett	Remind composters of importance of testing	Completed
3.	Helping Consumer NZ with facts for their article	2021	Sarah Pritchett	Remind composters of importance of testing	Completed
<b>Project 4</b>	<b>Emerging contaminants</b>				
<b>Activities</b>		<b>Time Frame</b>	<b>Project Lead</b>	<b>Role</b>	<b>Progress</b>
1.	Preliminary work into PFAS – testing of compost	2021	Sarah Pritchett	Initiate testing	In progress
<b>Project 5</b>	<b>Research</b>				
<b>Activities</b>		<b>Time Frame</b>	<b>Project Lead</b>	<b>Role</b>	<b>Progress</b>
1.	Investigate finding a student to investigate and promote the benefits of organic waste derived carbon in soil in terms of carbon sequestration and avoided impacts of degradation in landfill.	2021			
2.	Research into end markets: Sustainable end markets as diverting from landfill leads to increased organic material products – infrastructure that is needed and relationship to climate change commission act?	2021			

<b>Project 6</b>	<b>Central government submissions</b>				
Activities		Time Frame	Project Lead	Role	Progress
1.	CCC submission	March	Sarah	Draft	Completed
2.	Infrastructure commission report	April/May	Sarah	Coordinate response	In progress
3.	Other as they arise				