

Biosolids National Conference

22 and 29 March 2022
Webinar Series

Community

Program

DAY ONE – TUESDAY 22 MARCH 2022

10:30am	WEBINAR BEGINS
10:35am	CONFERENCE WELCOME ADDRESS Acknowledgement of Country ANZBP & AWA Welcome Chair: Catherine Vero, Principal Consultant and Director, PSD
10:40am	THE VALUE OF BIOSOLIDS IN NEW ZEALAND – AN INDUSTRY ASSESSMENT <i>Rob Tinholt, Watercare (New Zealand)</i>
10:55am	BIOSOLIDS DEMONSTRATION GARDEN <i>Rebecca Lockett & Jean Davis, Sydney Water (NSW)</i>
11:10am	BOTTOM-UP APPROACH IN THE DEVELOPMENT OF BIOSOLIDS TO BIOCHAR TECHNOLOGY <i>David Bergmann, South East Water (VIC)</i>
11:25am	Q & A Session
11:55am	WRAP UP DAY ONE OF WEBINAR SERIES
12:00pm	END OF DAY ONE

DAY TWO – TUESDAY 22 MARCH 2022

10:30am	WEBINAR BEGINS
10:35am	CONFERENCE WELCOME ADDRESS Acknowledgement of Country ANZBP & AWA Welcome Chair: Kelly Hopewell, Coordinator - Process Engineering, City of Gold Coast
10:40am	INSECT-BASED BIOCONVERSION OF BIOSOLIDS INTO HIGH-VALUE PRODUCTS – A CIRCULAR ECONOMY CONCEPT <i>Greg Hartley, Student, The University of Canterbury and ESR</i>
10:55am	A FEASIBILITY STUDY ON CONVERSION OF BIOSOLIDS AND BIOGAS INTO HYDROGEN AND CARBON NANOMATERIALS <i>Prof Kalpit Shah, Associate Professor, RMIT University</i>
11:10am	STRUVITE, HOW NUTRIENTS FROM WATER INDUSTRY BYPRODUCTS ARE RECOVERED INTO A VALUABLE FERTILISER <i>Irina Moulleron, SUEZ (WA) and Craig Johnston, Water Corporation</i>
11:25am	Q & A Session
11:55am	WRAP UP DAY ONE OF WEBINAR SERIES
12:00pm	END OF DAY TWO