



GOTTSTEIN TRUST

Opportunity | Knowledge | Innovation



Forest Science Course 2019

Monday 18 to Friday 22 February

Fenner School

Australian National University

A Gottstein Trust initiative

The Joseph William Gottstein Memorial Trust Fund was established in 1971 as a national education trust to promote the development of Australia's forest products industry through the pursuit of excellence in people, processes and products.

The Trust provides a lasting memorial for the eminent Australian forest scientist Joseph William (Bill) Gottstein. He worked with CSIRO and tragically lost his life pursuing his work in a forest in Papua New Guinea.

GOTTSTEIN FOREST SCIENCE COURSE 2019

TIME	DAY 1 – MONDAY 18 FEBRUARY	PRESENTER
8:30–8:45 am	Registration	
8:45–9:00 am	Welcome and course introduction	Professor Saul Cunningham Fenner School of Environment & Society Australian National University Helen Murray Gottstein Secretariat Kurrumbene Projects & Advocacy
9:00–9:30 am	Introductions	All
9:30–10:30 am	Forestry 101	Professor Peter Kanowski Fenner School of Environment & Society Australian National University
10:30–11:00 am	<i>Morning tea</i>	
11:00 am– 12:00 pm	Australian Forestry Resources and Wood Supply	Dr Steve Read Australian Bureau of Agricultural and Resource Economics and Sciences
12:00–1:00 pm	Managing Native Forests	Michael Ryan VicForests
1:00–2:00 pm	<i>Lunch</i>	
2:00–3:00 pm	Bushfires and Forestry – High Impact Risk	Neil Cooper ACT Parks and Conservation Service Dr Tony Bartlett ACT Bushfire Council
3:00–4:00 pm	Managing Plantations	Peter Langdon ACT Parks and Conservation Service
4:00–4:30 pm	<i>Afternoon tea</i>	
4:30–5:30 pm	Practical session outdoors ANU Campus Lindsay Pryor Walk	Dr Matthew Brookehouse and Associate Professor Cris Brack Fenner School of Environment & Society Australian National University
6:00–7:00 pm	<i>Welcome drinks and networking, University House Fellows Bar and Courtyard</i> <i>Dinner – own arrangements</i>	

GOTTSTEIN FOREST SCIENCE COURSE 2019

TIME	DAY 2 – TUESDAY 19 FEBRUARY	PRESENTER
8:50 am	Depart from front entrance University House for National Arboretum Canberra	
9:00–11:00 am	ANU Research Plantation National Arboretum Canberra <i>Tracking the Trees – technology for forest monitoring and management</i> Return to ANU	Associate Professor Cris Brack Fenner School of Environment & Society Australian National University
11:00–11:30 am	<i>Morning tea</i>	
11:30 am – 12:30 pm	Market Insights – Forest and Wood Products	Damien Walsh Margules Groome Consulting
12:30–1:30 pm	<i>Lunch</i>	
1:30–2:30 pm	Forest Economics and Investment	Rob De Fegely Margules Groome Consulting
2:30–3:00 pm	<i>Afternoon tea</i>	
3:00–4:00 pm	Forest Health – Pest Monitoring and Managing	Dr Angus Carnegie NSW Department of Primary Industries – Forestry
4:00–5:00 pm	The Art and Economics of Tree Harvest	Dr Mohammad Reza Ghaffariyan Forest Industries Research Centre University of the Sunshine Coast
5:00–5:15 pm	Field trip briefing and question forum	Helen Murray Gottstein Secretariat Kurrumbene Projects & Advocacy
6:15–8:00 pm	<i>Group evening – curry night!</i> <i>A casual meal will be provided (buy your own drinks)</i> <i>Presentation by Associate Professor Cris Brack</i> <i>University House Fellows Bar & Courtyard</i>	<i>Co-hosted by the Gottstein Trust and ACT Division of the Institute of Foresters of Australia</i>

GOTTSTEIN FOREST SCIENCE COURSE 2019

TIME DAY 3 – WEDNESDAY 20 FEBRUARY – FIELD TRIP TO BOMBALA NSW

7:45 am Assemble at University House car park and board coach

8:00 am Depart
 Travel via Monaro Highway to Cooma, the main town in the NSW alpine region
 Continue southeast through Nimmitabel to Bombala
 Distance 200 km

10:30 am–
 1:00 pm Arrive Dongwha Timber Mill. Split into two groups

Group A. Dongwha Timber Mill tour Dongwha Australia

Group B. Forest harvest tour ForestCorp NSW

1:00–2:00 pm *Picnic lunch in park beside the Bombala River*

2:00–4:30 pm Group A. Forest harvest tour ForestCorp NSW

Group B. Dongwha Timber Mill tour Dongwha Australia

4:30 pm Reassemble and depart for Canberra

7:00 pm Arrive University House

Dinner – own arrangements

GOTTSTEIN FOREST SCIENCE COURSE 2019

TIME	DAY 4 – THURSDAY 21 FEBRUARY	PRESENTER
9:00–10:00 am	The Carbon Equation	Nick O'Brien New Forests Asset Management
10:00–11:00 am	Certification – Walking the Talk Verification of sustainable forestry practices	Simon Dorries Responsible Wood Sara Gipton Forest Stewardship Council Australia
11:00–11:30 am	<i>Morning tea</i>	
11:30 am– 12:30 pm	Forests and Water Supply	Dr Ashley Webb Water NSW
12:30–1:30 pm	<i>Lunch</i>	
1:30–2:45 pm	Visit Gondwana Genomics laboratory Walk to Gould Building ANU campus	Robert Southerton and Hollie Speer Gondwana Genomics
2:45–3:15 pm	<i>Afternoon tea</i>	
3:15–4:15 pm	Forest Modelling and Decision Making	Dr Auro Almeida 2018 Gottstein Fellow CSIRO Land and Water
4:15–5:15 pm	Forest Biodiversity	Suzette Weeding Gottstein Trustee Sustainable Timber Tasmania
5:15–5:30 pm	Dinner arrangements briefing	Helen Murray Gottstein Secretariat Kurrumbene Projects & Advocacy
7:00–10:00 pm	2019 Gottstein Forest Science Course Dinner <i>The Drawing Room University House</i> <i>Special Guest The Honourable Senator Richard Colbeck</i> <i>Assistant Minister for Agriculture & Water Resources</i> <i>Gottstein Trustees and Fellows will be attending</i> <i>Dress code smart business attire</i>	

GOTTSTEIN FOREST SCIENCE COURSE 2019

TIME	DAY 5 – FRIDAY 22 FEBRUARY	PRESENTER
9:00–10:15 am	Wood – the Ultimate Renewable	David Rowlinson Planet Ark
10:15–10:45 am	<i>Morning tea</i>	
10:45–11:45 am	(Socio)-Economic Importance of Forestry in Australian Communities	Associate Professor Jackie Schirmer University of Canberra
11:45–12:45 am	The C21 st Industry Future	Ross Hampton Australian Forest Products Association
12:45–1:15 pm	Course assessment and close	Helen Murray Gottstein Secretariat Kurrumbene Projects & Advocacy
1:15–2:15 pm	<i>Lunch</i> <i>Departure</i>	

ACKNOWLEDGMENT

The Gottstein Trust thanks the Fenner School of Environment & Society Australian National University for valuable support in planning and delivery of the 2019 Forest Science Course and for generously donating the course venue.

A big thank you also to the presenters who have generously given their time to support the Trust and in so doing the industry.