



Technical Research Sub-committee MINUTES. September 23rd, 2021 at 11am at Coonawarra Hall + Zoom

Welcome. Ulrich welcomes attendees to Coonawarra Hall and those online. The meeting is recorded in Zoom.

Present: Ockert LeRoux, Cath Kidman, Sue Hodder, Nick Baverstock, Chris Brodie, Hans Loder, James Freckleton, Lachy Travis, Brian Nitschinsk, Steve Brown, Suzanne McLauchlan, Paul Smith,

Apologies: Ben Harris, Pete Bissell, Pete Balnaves, Peter Bird, Kerry DeGaris

Previous meeting minutes: Meeting 3rd June 2021. Cath Kidman moved these minutes be accepted, Seconded by Ockert LeLoux. *CARRIED.*

Reference Group Biosecurity update

- **Suzanne McLauchlan Report to group**

- Successful in obtaining grant from Landscapes Board to use on Rootstock Trial. Mainly do soil pits and observe root systems viz soil types. David Hansen & Nick Dry have been engaged to write reports and be part of workshop /field walk in March.
- Fruit Fly outbreak review with new information and protocols due in October
- Thank You to vineyard survey responses – 400+ recipients
- New look Website
- Input into the Unearthing Viticulture document

Wine Australia Regional Partner Program (WARPP) Annual Operating Plan [AOP] Update

- **Update from Paul Smith, Wine Australia.**

- Market Insights Explorer has had revamp and visitation had been good
- 3 requests for proposals are being explored.
 - National germplasm coordinator
 - Under-vine permanent sword – pathways to increase adoption
 - Developing a carbon road map for the sector
- Just starting - Data and Digital Strategy for the Sector.
- Three changes to board membership.
- Many 5-year contracts end in 2022, so in the process in review and strategic priorities. But the balance has changed from 3-5years agreements to an increased amount of open calls
- Agricultural Innovation Australia – delivered via the 15 RDA's.

- **Nuffield Scholar Presentation – Hans Loder**

- Hans talks to his presentation – recording for Jo Hargraves

- **RDE Priorities for 2022-2027 & the new contract. (Ulrich)**

- Refer to Spring Newsletter <https://limestonecoastwine.com.au/lcgwc-spring-newsletter-2021/> and report to meetings (attached)
- The Regional Partners Contract (GRP1706) will end in 2022, and there is a process to starting the 5-year contract including acquittals and having a facilitated session to review and update our research, development and extension priorities 2022 – 2027. The new 5-year contract will start in July 2022.

- **AOP FY 20/21 activity final reports.**

- Desktop Dissemination of current and recent peer reviewed research in the region.
 - Changed name to **Literature Review** = 80 articles spanning 35 years.
 - <https://limestonecoastwine.com.au/library/literature-review-2021/>
 - Now has reciprocal arrangement with the Fornachon Library/AWRI library to cover copyright and IP issues.
 - https://www.awri.com.au/information_services/information-packs/information-pack-limestone-coast-literature-review/
 - Reported as complete, but now requires further hours to curate and remove access to some papers.
- **Unearthing Viticulture climatic data revision.**
 - Incomplete. Delays explained by Cath Kidman. Expect delivery of document in October 2021. **ACTION: Cath Kidman and Ulrich Grey-Smith to follow up.**
- **Undervine Mulching in Padthaway.**
 - <https://limestonecoastwine.com.au/library/11a-organic-weed-control-padthaway-2020/>
 - Look to Continue in 2022 and beyond
 - **ACTION: Kerry DeGaris will liaise with Thomas Lines on options to continue.**
- **Roll-Over Funds not yet allocated**
 - A table was presented to the meeting to discuss both rollover funds and re-allocation of funds from postponed Cabernet Symposium. See attached.

- **AOP FY 21/22 Activity Progress Reports**

- **Managing Extreme Weather Events Seminar**
 - Held on 17th September 2021 in Robe as a Hybrid-Seminar.
 - <https://limestonecoastwine.com.au/library/seminar-managing-extreme-weather-events-in-the-limestone-coast/>
 - Complete
- **Five Vignettes**
 - First filming days planned for 30th November – 1st December.
 - Topics TBA, working on scripts of interest where practice-change and adoption are in focus. [ie Vineyards & GI regions in the landscape, new climate varieties, vine nutrition viz wine quality, more.]
 - Scripts being written by Ulrich Grey-Smith, Cath Kidman, Lachy Travis and Peta Baverstock.
 - Next filming days are likely to be around harvest.
 - Discussed the possibility to add 2-3 more vignettes increased focus on Cabernet with variation funds
- National Coonawarra Cabernet Symposium
 - **Postponed.** Process is to reallocate the approved funds to new activities (Called variations) that are in-line with Regional Partner funding guidelines.
- **Variation Activity Discussions**
 - Around the room style loosely allocating funding dollars to activities where quotes received.
 - New: **Porters smoke quality sensors and network.** From the Hybrid-Seminar in Robe, discussion with Prof Ian Porter (LaTrobe Uni) have commenced.

- **Action:** Hans Loder, James Freckleton and Ulrich Grey-Smith will liaise with Prof Porter and regional partners funding to submit a variation activity for approval to have the network running pre-vintage. For funding allocation, see table.
- Continue: **Padthaway undervine mulching sites.** Kerry is in talks with Thomas Lines (Adelaide Uni) to continue these sites and increase testing. Opportunities to monitor soil carbon on-going.
 - **Action:** Kerry DeGaris will liaise with Thomas Lines on options to continue. Ulrich will prepare the variation activity for regional partners approval. For funding allocation, see table.
- Expand: **Vignettes.** Maybe do seven instead of five, focusing on cabernet and cabernet research.
 - **Action:** Cath Kidman, Lachy Travis, Peta Baverstock and Ockert LeRoux to write extra scripts. Ulrich to submit as a variation activity to regional partners, including an in-kind vignette(s) by Ockert. For funding allocation, see table.
- Expand: **Literature Review.** Pete Bissell has asked that more resources be allocated to this, as copyright and IP issues have caused delays and re-work.
 - **Action:** Pete Bissell and Ulrich will estimate what is needed. Ulrich will submit a variation activity for regional partners approval. For funding allocation, see table.
- Note: \$11,927 in the table requires roll-over approval by regional partners. Variation submissions can start in the meantime.

• Incubator Initiative

- No Limestone Coast incubators are in play. Calling for next round of Incubator submissions early next year.

Other Projects & Around the room

- Cath Kidman advised that grape-virus document will be ready for upload to online library soon
- Priority Setting Day – regional partners will fund the day with a facilitator and cover venue hire etc.
 - Nominal date of 25th November 2021, or before vintage 2022.

Regional Funding Partners Funding update - From meeting discussion 23.9.21

Completed LFY								
Activity name	Objectives	AOP Agreed	Co-Cash	in kind	YTD	invoices due	Co-Cash	Balance
Literature Review - PJB desktop	G20-1	\$5,000	\$0		\$4,950	nil	fx	\$50
Unearthing Viticulture - Climate revised Edition	G20-2	\$25,000	\$0		\$12,500	\$12,500	fx	\$0
UnderVine Weed control	G20-..	\$10,000	\$0		\$6,069	nil	fx	\$3,931
Virus 2 - Variated February 2021	G20-..	\$19,980	\$0		\$12,034	nil	fx	\$7,946
TOTAL		\$59,980	\$0		\$35,553		\$0	\$11,927

Approved + Unallocated Funding.								
Activity name	Objectives	funding	Co-Cash	in kind	YTD	invoices due	Co-Cash	unspent
Vinettes Famous Five	G21-1	\$15,000	\$0					
Vinettes Famous Five six and Seven	G21-1a	\$2,500	\$0	\$2,500				
Australian Cabernet Symposium- POSTPONED	G21-2	\$400	\$0		\$400			
Managing Extreme Climate Events Seminar	G21-3	\$6,500	\$0					
Additional Activity - Undervinevine Weed Control Cor	G21-4	\$15,000	\$15,000					
Additional Activity - Literature Review ReVisit	G21-5	\$1,000						
Additional Activity - Porters' smoke detectors	G21-6	\$20,000	\$5,000					
SubT		\$60,400						
unallocated		\$1,527						
TOTAL		\$61,927	\$0		\$400		\$0	\$0