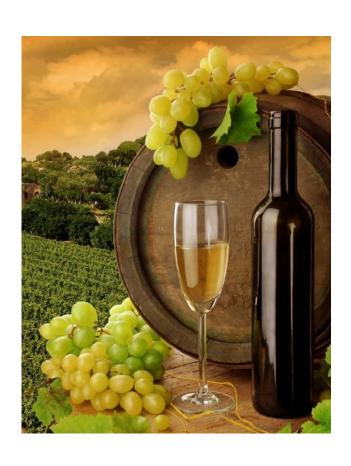
Allan Hancock College Viticulture & Enology Foundation



AGENDA

Board of Directors

Quarterly Meeting

December 12, 2018 3:30 PM

> Captain's Room Building B Room 102





Kevin G. Walthers, Ph.D., President Larry Lahr, Vice President Vacant, Treasurer Richard Mahon, Ph.D., Secretary Alfredo Koch, Ph.D., Board Member

Allan Hancock College Viticulture & Enology Foundation

Captain's Room 102, Building B



AGENDA Board of Directors Quarterly Meeting Wednesday, December 12, 2018 – 3:30 PM

1. Call to Order Est. Time
3:30 PM

2. Public Comment

the winery.

The section of the agenda is intended for members of the public to address the board on items involving the foundation. Public comment not pertaining to specific agenda items is welcome under public comment. *Please note that board members are prohibited by the Brown Act from responding to comments made regarding topics not on the official agenda*. Testimony on specific agenda items will be welcome during consideration of the item by the board. When public testimony is completed regarding a specific agenda item, discussion is then confined to board members only. This practice is in accordance with laws governing board of directors public meetings.

meetings. 3. Action Items 3:30 PM 3.A. Approval of September 19, 2018 Meeting Minutes 4 A recommendation that the board approve the minutes from the September 19, 2018 meeting. 7 3.B. Appointment of Board Member A recommendation that the board appoint Eric D. Smith as a member and treasurer to the Viticulture and Enology Foundation board of directors. Wine Club Pricing 3.C. 8 A recommendation that the board approve a pricing structure specific to the wine club. 3.D. Signage for Vineyard/Winery 9

A recommendation that the board approve funding to improve signage for

			<u>Page</u>	Est. Time
	3.E.	Damaged Wine Press	10	
		A recommendation that the board ratify the expenditure of \$4,100 for repairs and approve \$5,800 for additional repairs and shipping costs.		
	3.F.	Purchase of Wine Titration Equipment	11	
		A recommendation that the board approve the purchase of wine titration equipment.		
	3.G.	Co-funding Greenhouse Repairs	12	
		A recommendation that the board approve the use of \$3,000 from the Viticulture and Enology Foundation funds to support repairs for the greenhouse.		
	3.H.	Acceptance of Donations	13	
		A recommendation that the board accept the donations received.		
4.	Inform	ation Items		4:00 PM
	4.A.	Santa Maria Sun Winery Article	14	
		A report on the Santa Maria Sun's winery article.		
	4.B.	Winery Planning	15	
		A report on the winery's timetable of events in the wine sales program and outreach schedule.		
	4.C.	Winery Division of Labor	21	
		An update on the winery's division of labor.		
	4.D.	Storage Container Purchase	25	
		An update on the storage container purchase.		
	4.E.	Winery Space Rental	26	
		An update on the progress of renting out the winery for private events.		
	4.F.	Financial Report	27	
		A report on year-to-date financial data ending October 31, 2018.		
	4.G.	Winery Inventory Report	30	
		A report on inventory as of October 31, 2018.		
	4.H.	Recent or Upcoming Events	32	
		A report on recent or upcoming events.		

		<u>Page</u>	Est. Time
5.	New Business/Oral Reports		4:20 PM
6.	Adjournment		4:30 PM

The next regular meeting of the board of directors will be held on March 27, 2019.

In compliance with the Americans with Disabilities Act, if you need assistance to participate in this meeting, please contact the associate superintendent/vice president of finance and administration's office at (805) 922-6966 ext. 3939. Please make requests 48 hours prior to the meeting in order to make reasonable arrangements to ensure accessibility to this meeting.

Kevin G. Walthers, Ph.D. Foundation President

ALLAN HANCOCK COMMUNITY COLLEGE Viticulture & Enology Foundation



Minutes

Board of Directors Quarterly Meeting Wednesday, September 19, 2018 3:30 p.m. Kevin G. Walthers, Ph.D., Board President Larry Lahr, Vice President Vacant, Treasurer Richard Mahon, Ph.D., Secretary Alfredo Koch, Ph.D., Board Member

Allan Hancock College Captain's Room 102, Building B 800 South College Drive, Santa Maria, CA 93454

1. Call to Order

Dr. Walthers called the meeting to order at 3:32 p.m. with the following directors present: Alfredo Koch., Larry Lahr, Richard Mahon, and Kevin Walthers

Absent: none

Guests present: Gordon Rivera, Matt Macpherson, Keli Seyfert, Robert Adames

Note taker: Aimee Camacho

2. Public Comment

No public comment was made.

3. <u>Action Items</u>

3.A. Approval of June 13, 2018 Meeting Minutes

On a motion by Dr. Mahon seconded by Alfredo Koch, the board approved the minutes from the June 13, 2018 board meeting as submitted.

(Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None; Absent: None)

3.B. Signage for AHC Vineyard Winery

David Corey discussed the challenge of locating the winery on campus. Campus Graphics presented draft drawings of permanent signage for the winery.

Dr. Walthers mentioned there needs to be a process for consideration if a winery logo is to be created.

Purchasing a large banner with script that is easily readable from the street was discussed. Gordon Rivera confirmed that the banner will include the college logo.

On a motion by Dr. Walthers seconded by Mr. Lahr, the board approved funding to improve signage for the winery and consider a dedicated AHC Winery logo. (Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None Absent: None)

3.C. Sparkling Wine Label

The board reviewed labels created by students and Nancy Jo-Ward. The label with the Spanish dancers painted by Nancy Jo-Ward was chosen. How best to identify a price for the sparkling wine was discussed. Staff will work on obtaining an estimated cost for the sparkling wine.

On a motion by Mr. Lahr seconded by Alfredo Koch, the board selected a label for the 2018-19 production of sparkling wine.

(Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None Absent: None)

3.D. Rental of Winery Space for Private Events

Staff will contact other wineries to inquire how they've generated a fee structure for renting out winery space for events. Alfredo Koch mentioned that the revenue will assist with the winery's expenses. A proposal will be presented at the next meeting.

On a motion by Dr. Mahon seconded by Mr. Lahr, the board authorized staff to develop a proposal for the rental of the winery for public and private agencies. (Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None Absent: None)

3.E. Wine by the Glass

Keli Seyfert mentioned it is difficult to track inventory from wine sold by the glass. The winery will need to separate bottles of wine purely for wine by the glass sales. Customers will be charged a tax on wine sold by the glass.

Staff will present a list of guidelines that the district must implement to begin selling wine by the glass.

On a motion by Dr. Walthers seconded by Dr. Mahon, the board approved \$5.00 wine by the glass sales consistent with all existing regulations and practices related to wine sales. (Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None Absent: None)

3.F. Acceptance of Donations

On a motion by Dr, Mahon seconded by Mr. Lahr, the board accepted the donations received. (Ayes: Koch, Lahr, Mahon, Walthers; Noes: None; Abstentions: None Absent: None)

4. Information Items

4.A. Vineyard & Winery Division of Labor

At the next meeting, staff will present a matrix of responsibilities for the winery coordinator and winey supervisor. Dr. Walthers suggested creating a chart that provides the primary location of the winery staff.

Dr. Walthers would like an email for the winery to be created. It was mentioned that instructors who've made award-winning wine need to be recognized. It was suggested to develop a plan for sending out campus wide emails for events and tasting reminders. David Corey confirmed he attends every wine tasting event.

4.B. Wine Sales Update

David Corey mentioned that the Wine Enthusiast chose the 2014 Captain's Reserve Pinot Noir as the editor's choice.

The district does not take credit card information over the phone. The winery is not able to ensure the purchaser is over 21. Staff will find a solution and give an update at the next meeting.

Alfredo Koch presented the winery's production plan for next season.

4.C. Financial Report

Keli Seyfert discussed the financial report for the winery. The fund balance has increased.

4.D. Winery Inventory Report

The wine inventory report was reviewed.

4.E. Winery Courtyard

Robert Adames discussed design layout options for the courtyard. The metal storage container in the courtyard needs to be removed. The winery needs a cold storage container to store wine. Keli Seyfert requested that the storage container have the ability to make counting inventory easier. It was suggested to keep the space open for easy readjustment. Dr. Walthers mentioned that heaters should be included in the courtyard design.

Staff will present a proposal that includes the courtyard design and timeline for implementation.

4.F. Recent or Upcoming Events

Alfredo Koch discussed events he'd like the winery to host in Spring of 2019.

5. <u>New Business/Oral reports</u>

There was a discussion about the value of discounted prices based on the amount of wine purchased. Staff will discuss discounted prices in further detail with Keli Seyfert and Dr. Walthers.

Staff members need to discuss wine donations with Dr. Walthers before they take place.

6. Adjournment

The next regular meeting of the board of directors will be held on December 12, 2018 at 3:30 p.m.

Richard Mahon Foundation Secretary





To:	Board of Directors	ACTION ITEM
From:	Kevin G. Walthers, President	Date: December 12, 2018
Carlain of	ect: Appointment of Board Member	Item Number: 3.B.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

With Eric D. Smith as the new associate superintendent/vice president, finance and administration, it is recommended that the board appoint him as a member and treasurer to the foundation.

FISCAL IMPACT

None

RECOMMENDATION

Staff recommends that the board appoint Eric D. Smith as a member and treasurer to the Viticulture and Enology Foundation board of directors.





To:	Board of Directors	ACTION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Carlain od	Wine Club Pricing	Item Number: 3.C.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

The board has approved a pricing structure for wine sales, but not a specific pricing structure for the wine club. Currently we are using the six-bottle discount for wine club sales, but it would be easier to promote the wine club if there was a special pricing structure for wine club members. Staff recommend the following price structure for wine club members.

6 bottles of red	\$75
3 bottles of red and 3 white/rosé	\$66
6 bottles of whites	\$60

In all cases, the variety of wine may be chosen by the member.

FISCAL IMPACT

Unknown at this time, but anticipated to increase sales.

RECOMMENDATION

Staff recommends that the board approve a pricing structure specific to the wine club.





To:	Board of Directors	ACTION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Cyleicate	ect: Signage for Vineyard/Winery	Item Number: 3.D.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

The board discussed modifications to signage at the September 19 foundation meeting. Campus facilities will allow signs to be posted at campus entrances, but only for a limited duration. Further discussion is necessary to establish clear and permanent signs making it easier to locate the winery.

FISCAL IMPACT

Dependent on board action.

RECOMMENDATION

Staff recommend that the board approve funding to improve signage for the winery.





To:	Board of Directors	ACTION ITEM
From:	Alfredo Koch, Board Member	Date: December 12, 2018
Cubicate	ubject: Damaged Wine Press	Item Number: 3.E.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

A Bucher 8HL wine press was purchased for the winery in 2014. On November 18, David Corey found that the press was not functioning properly. After several unsuccessful attempts to repair the press, the manufacture recommended sending the press to their head office in Santa Rosa for further inspection. The cost incurred so far is \$4,100 and it is estimated that the total repairs cost will be \$5,800, plus tax and shipping to send the press to Santa Rosa.

The cost of a new X15 Bucher press is estimated at \$38,651 and a new Pellenc SPC 20 press is estimated at \$48,200. Staff have also discussed exploring the cost of purchasing a used press from a local winery.







FISCAL IMPACT

The fiscal impact is \$9,900 from the Viticulture and Enology Foundation funds.

RECOMMENDATION

Staff recommends that the board ratify the expenditure of \$4,100 for repairs and approve \$5,800 for additional repairs and shipping costs.





To:	Board of Directors	ACTION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Cubicate	Purchase of Wine Titration Equipment	Item Number: 3.F.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

Staff have identified the need to purchase wine titration equipment. Wine titration involves measuring acidity in wine using a pH meter. Currently the program pays an external lab to perform wine titration analysis. Wine titration is covered in viticulture and enology courses 308, 309, 310, 311, 321, and 322. While the initial cost is high, the purchase of this equipment enables the process to be included in the academic program, making it more transparent to students and reducing future expenses.

FISCAL IMPACT

The purchase of wine titration equipment is \$5,088.96 from the Viticulture and Enology Foundation funds.

RECOMMENDATION

Staff recommends that the board approve the purchase of wine titration equipment.





To:	Board of Directors	ACTION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Cyalainata	Co-funding Greenhouse Repairs	Item Number: 3.G.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

The greenhouse adjacent to the softball field is used by the college's agriculture program and viticulture and enology program. The winery program uses the greenhouse for vine propagation. Due to it's poor condition, the college has obtained a bid of \$15,000 for repairs to the greenhouse. The Strong Workforce Augmentation Grant will contribute \$5,000, the LEAF Grant will provide \$7,000, and the Viticulture and Enology Foundation will contribute \$3,000 to the cost of repairs.

FISCAL IMPACT

The fiscal impact is \$3,000 from the Viticulture and Enology Foundation funds.

RECOMMENDATION

Staff recommends the board approve the use of \$3,000 from the Viticulture and Enology Foundation funds to support repairs for the greenhouse.





To:	Board of Directors	ACTION ITEM
From:	Eric D. Smith	Date: December 12, 2018
Cubicati	Acceptance of Donations	Item Number: 3.H.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

Leroi Barrels and Charlois Cooperage donated one empty barrel to the winery program. The barrel will be used to store wine.

Seguin Moreau Napa Cooperage donated a 225 L French oak barrel. Instructors will use this donation to show students the differences between old and new barrels.

FISCAL IMPACT

None

RECOMMENDATION

Staff recommends that the board accept the donations received.





To:	Board of Directors	INFORMATION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Carlainate	et: Santa Maria Sun Winery Article	Item Number: 4.A.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

The college's viticulture & enology program was the subject of a cover article in the Santa Maria Sun November 8 - 15, 2018 issue. Staff met with the author to provide information on the vineyard, winery, faculty members, staff, and students. Copies of the article will be available to review at the foundation board meeting.







To:	Board of Directors	INFORMATION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Carlainate	Winery Planning	Item Number: 4.B.
Subject:		Enclosure(s): Page 1 of 6

BACKGROUND

Board members will review an initial timetable of events pertaining to the vineyard, winery, wine sales program, and outreach schedule.

Alfredo Koch will be visiting high schools, vineyards, wineries, and other colleges to promote the district's wine program. Mr. Koch anticipates visiting 16-20 wineries and high schools per month, with the goal to showcase the program to prospective students, discuss internship opportunities, identify needs, and improve relationships within the industry. As a part of this outreach, three short courses have been successfully taught in response to a request by the Santa Barbara Vintners Association.

The attached schedule contains several events from the previous calendar year that staff anticipate will become annual events. The document is subject to ongoing updating.

Viticulture and Enology Annual Schedule February January

	January	
	Manage cover crops	Intensive pruning
	Pruning analysis	Invite HS & AHC students to prune
	Ravaz index	Prepare fungicide paste for pruning wounds
	Trellis repairs	Irrigation repairs
Vineyard	Prune experiments in Pinot, Cab & Syrah	Compost applications
	Check on new vine orders	Trellis repairs
		Speedo cultivation
	Some Pruning	Cut to 2 buds young vines
	Move wires down	
	Vineyard repairs	
	Compost application	
	Unified Symposium	
	Racking	Teach Sanitation
	Barrels top and SO2	White bottling
Winery	Bottle experiments	Barrels top and SO2
	SO2 controls for individual wines	Tartrate stability in white wines
	Fining trials	Filtration
	Establish winemaking plan for Spring	Bentonite filtration
	Teach Sanitation	Start Sparkling wine production
	Unified Symposium	Start Sparking wine production
	Prepare sales plan and marketing materials	Send samples for Orange County wine fair
	Sales contacts with wholesalers	Industry event at the winery
	HS Ag & Vit instructors to Winery (1/11)	Open House prior to Valentine's Day (2/8)
Salas		Open house prior to valentine's Day (2/8)
Sales	Santa Barbara Winter Wine Classic (1/19)	
	Unified Symposium	
	Review student worker status	Visit High Schools
	File winery returns and permits	Hancock Wine Festival preparation
	TTB & ABC	Get confirmations
Koch	Order new vines	
,	Advertise with students for Ravaz Index	
	Visit High Schools	
	Label Approvals	
	Survey monkey online	
	Secure fruit for wines in August	
	Totale in all to thines in August	

March April

	IVIAICII	Aprii
	Irrigation	Mildew Sprays from now on
	More compost applications	Conventional- 1 # Nordox 75 WG/ 2 qt Stylet Oil (4/4)
	First Spray for Powdery Mildew and Botrytis	Organic - Stylet Oil
Vineyard	Care of Fruit trees	Conventional- 1 # Nordox 75 WG/ 2 qt Stylet Oil (4/14)
	Compost tea preparation	Organic - Stylet Oil
		Conventional- 1 # Nordox 75 WG/ 2 qt Stylet
		Oil (4/25) Organic - Stylet Oil
		organic - Stylet On
	Sparkling continuation	Sparkling
Winery	SO2 controls with analysis for individual wine	Blending possibilities
,	Rose bottling	Chemical analysis
	Oak additions to red wines	,
	Local Business focused events	SB Vintners Association Festival (4/21)
Sales	Wine Club Release Party -Winter (3/8) & (3/13)	Sales to local accounts
		Spring Open House with Makerspace and
		Culinary
Koch		Reorder vineyard signs
		neoraer vineyara signs
110011	May	June
	May Consider Zinc & Boron foliar as needed	
	-	June
	Consider Zinc & Boron foliar as needed	June Wires
	Consider Zinc & Boron foliar as needed Spray (5/2)	June Wires Leaf pulling (Students)
	Consider Zinc & Boron foliar as needed Spray (5/2)	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33)
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13)
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23)	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23) 1# Elevate	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23) 1# Elevate 1 qt Coastal Calmax	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23) 1# Elevate 1 qt Coastal Calmax 1 qt Calmax Zinc 6 oz Quintec 2 qt Stylet Oil	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23) 1# Elevate 1 qt Coastal Calmax 1 qt Calmax Zinc 6 oz Quintec 2 qt Stylet Oil Pull shoots and leaves early	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil
	Consider Zinc & Boron foliar as needed Spray (5/2) 1 qt Coastal Calmax (Boron) in Syrah 1 qt Calmax Zinc in Syrah 23 oz Prisiton 2 qt Stylet Oil Organic - Stylet Oil and Serenade Herbicide application Weeding with Spedo Shoot training Bloom: get petiole samples Spray (5/23) 1# Elevate 1 qt Coastal Calmax 1 qt Calmax Zinc 6 oz Quintec 2 qt Stylet Oil	June Wires Leaf pulling (Students) Leaf pulling Maverick and/or student Control bud numbers in experiments Spray (6/13) 5# Keep (0-51-33) 20 oz Inspire Super 2 qt Stylet Oil

May (cont.)

June (cont.)

	Fining Agent trials	Bottle Whites and Rose
	Blending decisions	Labeling
	5 • • • • • • • • • • • • • • • • • • •	0
	Additions and adjustments	
	Bottling reds preparation	Bottle reds
	Bottillig reus preparation	Bottle reus
14	All I at I at I at I at I	
Winery	All chemical analysis prior to bottling	Labeling
	Filtration trials	Finalize harvest plan
	Bottle white wines	Contact donors and suppliers
	Bottle Rose wines	Top barrels, Adjust SO2
	Equipment cleaning and maintenance	SO2 controls with analysis for
	•	individual wines
	· · · · · ·	
	Sales to local accounts	PCPA Solvang, Under the lights (6/16)
Sales	Industry dinner	St Joseph Nights & Brews (6/23)
	Santa Barbara Wine Zoo Roar and pour	SB Natural History Museum (6/29)
	Orange County Wine Competition	Finalize Sales Outlook
	Club pick up event	
Koch		Label Approval
		PP 1
		August
	-	<u> </u>
		•
		9
Vinevard		
	• • • • •	·
	1# Elevate	
	6 oz Quintec	· ·
	•	
	•	
Winerv		
,		
	Bottle more Reds	Get final supplies for all wine analysis
Sales Koch Vineyard Winery	Check workorders completion Potluck and movie with students Wine Classic Avila Beach (5/5) Paso Robles Vintners (5/17) Sales to local accounts Industry dinner Santa Barbara Wine Zoo Roar and pour Orange County Wine Competition Club pick up event Ship wines to OC Wine Competition Students, alumni follow up July Spray (7/4) 5# Keep (0-51-33) 23 oz Pristine 2 qt Stylet Oil Spray (7/25) 5# Keep (0-51-33)	individual wines Mac & cheese Festival (6/9) Jazz & Olives (6/9) PCPA Solvang, Under the lights (6/16) St Joseph Nights & Brews (6/23)

July (cont.)

August (cont.)

	Equipment maintenance	Press Pinot noir for Sparkling base
	Get ready for Harvest	Press Pinot noir for rose
	Buy supplies & reagents for winemaking	
	Buy supplies & reagents for wine analysis	
	Bottling party	Ship wines to SF Wine Competition
	VC to D. et dec	6 1 6: 1 5: 6 1/05 6 1/1
Sales	Visit Retail Stores	Gala Dinner benefit for V&E, Presqu'ile
	Cal Wine Festival SB (7/20)	Central Coast Wine Classic
	Cal Wine Festival SB (7/21)	Family Winemakers in SFO (8/26)
	Ag Commissioner permit	Start & review Student worker status
Koch		Visit High Schools
		Contact Angela Soleno for Website
	Cantanakan	Biodynamic: students
	September	October
	Harvest Chardonnay	Harvest Syrah
	·	
	Lower bird nets	Irrigation
	Weeding	Lower bird nets
Vineyard	Control and follow up ripeness	Harvest Torrontes 23 Brix
	Harvest Pinot noir still - 23-24 Brix	
	Harvest Chardonnay - 23 brix	
	Harvest Albarino - 22 Brix	
	Irrigate young vines	
	Harvest Albarino	
	Control of fermentations (9/1)	Control of fermentations
	Control and follow up ripeness	Racking and SO2 additions
Winery	De-stem Pinot	Use enzymes for Torrontes pressing
	Press Chardonnay	
	Racking & SO2 additions	William Cl. In Day of an Manufacture of 40 (F)
	Tour and Taste of the Valley, Orcutt	Wine Club Pouring Vandenberg (10/5)
Sales	Boys & Girls Festival	Hancock Wine Festival (10/7) Wine Club Release Party, Fall (10/12)
Sales	Open House Harvest Industry event at the Winery	Wine Club Release Party, Fall (10/12) Winemaker Wine Dinner Pairing (10/26)
	madad y event at the willery	(Industry dinner)
Koch	Label Approvals	(industry diffiler)
KOCII	Label Applovais	

December

November

	Weeding with Spedo	Return all bins from donations
	Put bird nets down	Weeding
	Harvest last Torrontes	Care of new vines
Vineyard	Manual weeding young vines	Cut to two buds in January
	Repair irrigation	Prepare pots for vine propagation
		Cover crops as needed
		Soil fertilization, compost
		Flush irrigation
		Bring cover crops
	Control of fermentations	Inoculate for malolactic as needed
	Bottle wine form experiments	Bottle Experiments
Winery		Check work orders completion
		Potluck and movie with students
		Equipment cleaning and maintenance
	Cal Wine Festival, Huntington Beach (11/19)	Invite to the Industry (12/4)
Sales	Thanksgiving Opening (11/20)	Christmas Sale (12/6-7)
	Local Business focused events	Wine Club pick up event
	Together with Arts & Ceramics	
	Pinot party Old Orcutt Market 3rd Saturday	
		Check Winemakers Database information
Koch		Get cover crops
		Students, alumni follow up







To:	Board of Directors	INFORMATION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Subject:	Winery Division of Labor	Item Number: 4.C.
		Enclosure(s): Page 1 of 4

BACKGROUND

With the hiring of Dave Corey as winery supervisor in April 2018, the college now has two full-time staff members devoted to the college's viticulture & enology program. Alfredo Koch continues as the sole fulltime faculty member and coordinator of the program with the focus on academic programs.

The board will be provided an update on how the division of labor has developed in the first full semester of this new staffing arrangement.

Viticulture & Enology: Staff Roles & Focus

Faculty/Instructional (from recruitment document used to hire Alfredo Koch)	Shared Responsibilities	Winery Operations (from job description used to hire Dave Corey)
	iculture & Enology Academic Programarily the responsibility of Alfredo Koc	
Provide instruction with a primary emphasis in enology and/or viticulture	Alfredo is the primary instructor in the V&E program; as the sole full-	
Plan and organize instructional materials	time faculty member, he is responsible for all curricula, both individual courses as well as program requirements	
Participate in program review and curriculum development	ments	
Review and revise courses(s) content as may be necessary		
Hiring of part-time agribusiness faculty	Subject to AHC HR policies and procedures, Alfredo Koch makes the primary recommendation to hire and schedule part-time faculty	
	Vineyard	
(Alfredo ao	cts to coordinate; Dave responsible for e	xecution)
Coordinate care and maintenance of four acre vineyard	Oversight of the vineyard is a shared responsibility; the program coordinator (Alfredo Koch) is responsible for coordination, though much of the actual work is the responsibility of	Assists faculty in prepping for and developing upcoming vineyard activities which can include readying equipment for student and staff use and inviting guest speakers
	winery operations (Dave Corey)	Assists faculty in supervising students during group/team activities and in class-related vineyard operations and procedures
		Helps to coordinate year-round maintenance of vineyards including plowing, spraying, maintaining and repairing irrigations systems, servic- ing tractors, and implements
		Accurately reports and posts all pesticides and herbicides in use [in the vineyard] to program coordinator
		Provides walking tours of the vine- yard

		Gathers data from vineyard physiology and winemaking operations including experiments in viticulture and wine business
	Winery	
		Helps to coordinate maintenance for and servicing all winery equipment including barrels
		Maintains inventory of all chemicals and equipment in the winery and lab and the storage of empty wine bottles
		Pulls wine samples monthly for lab analysis, adds sulfur dioxide additions or tops off wines as needed. Runs wine sample analysis as needed
		Maintains computer software data- base
The program did not have a winery when elements in Dave's job description	Wine Sales Alfredo was hired and thus his hiring deription refer to responsibilities related to	*
		Oversee winery operations and supervises wine sales
		Coordinates monthly wine events including weekly college wine sales
		Reconcile daily sales and monthly inventory for accounting department
		Identifies, pursues, and maintains accounts with all retail markets, wine shops, and restaurants; hosts weekend wine tastings
		Coordinates with Auxiliary Accounting and AHC staff as necessary for the planning and development of sales and outreach activities
		Schedules and supervises wine production operations including but not limited to wine fermentation, blending, stabilization, bottling, and storage
		Helps prevent problems with wines and communicates potential issues

	24	
		promptly to program coordinator and faculty
		Prepares and participates in sensory evaluation trials
	Misc. duties	
Evaluate and counsel students	All faculty and staff have some expertise and all share that expertise with students as appropriate	Recruits, interviews, hires, schedules, and trains classified exempt and student worker employees
promote the program in the community and with industry	Alfredo and Dave both work regularly with student workers.	Serves as liaison at mandatory Continuing Education seminars for PAC and in monthly wine and agricultural business symposiums and seminars
	Alfredo is primarily responsible for outreach, both to local high schools and local wineries, both to recruit new students and to secure internship and employment opportunities for current students.	





To:	Board of Directors	INFORMATION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
Cyala: a a4.	Storage Container Purchase	Item Number: 4.D.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

After considerable review of options, staff has selected the option of a refrigerated container to (1) expand storage space, (2) provide improved inventory control, and (3) free up space within the winery. While a refrigerated container was the initial preferred option, staff also pursued a recommendation for campus facilities to consider an insulated storage structure; the cost on this was too high for the intended use. Staff have consulted with Interim Facilities Director Jim Harvey about the steps for removal of the current container and installation of the new one. No major problems with installation or utilities are anticipated, and staff hope to have the container in place before the start of the Spring semester.

Funding will be provided from the strong workforce program.





To:	Board of Directors	INFORMATION ITEM
From:	Richard Mahon, Dean, Academic Affairs	Date: December 12, 2018
C1-:4	Winery Space Rental	Item Number: 4.E.
Subject.		Enclosure(s): Page 1 of 1

BACKGROUND

Staff proposed at the September board meeting that the board consider rental of the winery for private events. Staff followed up with several wine college programs and received responses from Santa Rosa Junior College and Walla Walla Community College in Washington. Santa Rosa includes information for facility rentals on their college website. Walla Walla makes their facility available on a ad hoc basis. Staff will continue to research this matter before making a recommendation to the board.





To:	Board of Directors	INFORMATION ITEM
From:	Eric D. Smith	Date: December 12, 2018
Subject:	Financial Report	Item Number: 4.F.
		Enclosure(s): Page 1 of 3

BACKGROUND

Attached is the balance sheet and income statement for the AHC Viticulture and Enology Foundation as of October 31, 2018.

Other Agency Fund Balance Sheet For The Period Ending 10/31/2018

Assets		
	Claim on Cash	56,770
	Cash on Hand	100
	Accounts Receivable	590
	OS Accounts Receivable	142
	Due From Other Funds	(11)
	inventory-Bulk Wine	55,178
	Inventory-Bottled Wine	37,783
	Total Assets:	150.553
Liabilities		
	Accounts Payable	2,320
	Sales Tax Payable	275
	Unapplied Payments	99
	Total Liabilities:	2,694
Fund Balance		
	Fund Balance, July 1	143,350
	Current Income (Loss)	4,509
	Total Fund Balance:	147,859
	Total Liabilities and Fund Balance:	<u>150,553</u>

Other Agency Fund Income Statement by Fund Type For Period Ending 10/31/18

REVENUES	
Contributions, Gifts, Grants & Endw mnts	60
Non Cash Contribution	820
Sales Discounts	(4,213
Sales and Commission	16,062 12,729
Total REVENUES	12,728
EXPENDITURES	
Advertising	20
Bank Service Charges Cash Over and Short	(43)
Cost of Goods Sold	1,430
Equipment	1,400
Facility Leases	
Food - Business Meetings/Events	79
Food - Student Activities	, ,
Freight	
In Kind Supply Expense	820
Indep Contractor (Individuals)	1,200
Insurance	.,200
Inventory Allocation Expense	(10,788)
Land Lease	0
Merchant Fees	194
Misc Operating Expenses	0
Non Instr Printing	1,023
Non-Tech Licenses, Permits, Fees	70
Office/Operational Supplies	5,901
Postage/Express Services	30
Repairs (Labor-Diagnostic)	1,567
Sales Tax Expense	35
Service Contracts (Businesses)	4,431
Technology Hosting Services	0
Technology Services	0
Travel - All Travel Costs	2,250
Total EXPENDITURES	8,220
Excess of Revenues Over	
(Under) Expenditures	4,509
OTHER FINANCING SOURCES(USES)	
	0
Total OTHER FINANCING	0
OPERATING TRANSFERS OUT	1
Scholarships	0
Total OPERATING TRANSFERS OUT	0
Excess of Revenues and Other	
Financing Sources Over/(Under)	4,509
FUND BALANCE:	
Fund Balance, July 1	143,350
Current Balance	147,859





To:	Board of Directors	INFORMATION ITEM
From:	Eric D. Smith	Date: December 12, 2018
Carlainate	Wissens Inventory Deposit	Item Number: 4.G.
Subject:	Winery Inventory Report	Enclosure(s): Page 1 of 2

BACKGROUND

Attached is the wine inventory report for the AHC Viticulture and Enology Foundation as of October 31, 2018.

						Case Wines							Bulk Wines	Wines	
Vintage /Varietal	FV19 Beginning Inventory (Bottles)	Minus: YTD Sales	Minus: YTD Donations	Minus: YTD Tasting	Plus/Minus: YTD Adjustments	Plus: VTD Inventory Additions	FY19 Ending Inventory (Bottles)	Cost per Bottle	FY19 Ending Inventory Cost.Value	Retail Cost per Bottle	FY19 Ending Retail Cost Value	FY19 Bulk Wine (gallons)	FY19 Ending Inventory Cost Value	FY19 Ending Inventory Cost/Gallon	FY19 Ending Inventory Cost Value (Case
2012 White Wine	347	-5	-12	17	-20	0	312	\$ 1.53	\$ 477.37	\$ 694	\$ 2165.28			v	Equivalent)
2014 Pinot Noir AHC (Estate SBC)	672	-89	6-		21						1				
2014 Red Wine Paso Robles(Bordeaux)	98	-12	0								622.02				
2014 Syrah SBC	106	Ş.	-2		0			3.38			1,616.99				
2015 Albarino	58	-24	-5	÷.	7-	0	24	1.81	43.44	14,81	355.44				,
2015 Chardonnay	241	-23	-22	1.	-40	0	155	1.76	272.28		2,152.95	,			
2015 Pinot Noir	1,645	-17	-48	6-	0		1571	1.76	2,766.54	16.67	26,188.57	4		٠	
2015 Pinot Noir Rose	521	-32	5-	-5	-10	0	469	2.93	1,374.18	13.89	6,514.41	•	•	*	٠
2015 Syrah	287	-27	7-	4	0	0	249	1.78	444 05	16.67	4,150.83		*		•
2015 Torrontes	490	-2	-5	-5	12	0	493	2.29	1,128.15	13.89	6,847.77		*	+	*
2016 Albarino	120	-73	4				36	4.50	161.96	14.81	533.16	-	4	*	-
2016 Cabernet Sauvignon #1	331	-62	82	ė,	7		245	4.26	1,044.07	14.81	3,628.45	*			4
2016 Cabernet Sauvignon #2	66	0	0		0	0	66	4.32	427.23	14,81	1,466.19	,	×	A	7
2016 Cabernet Sauvignon #3		0	0	0								٠		ď	*
2016 Chardonnay	299	-123	-59	9	24		503	4.44	2,234.10	13.89	6,986.67	•	•		,
2016 Malbec	384	-146	-11	-10			215	4.25	914.40	13.89	2,986.35	*	,		*
2016 Pinot Noir	2,110	-157	-36	-12	10	0	1915	4.35	8,321.29	16.67	31,923.05	*	•	X	•
2016 Pinot Noir Rose	782	-20	-23				693	4,83		13,89	9,625.77		*		
2016 Syrah	766	-115	-25								13,669.40				*)
2016 Torrontes	316	-32	-15	-7			252	4,19	1,055.17	13.89	3,500.28	9	,	16	(8)
2016 Petit Verdot	0	0	0	0	0	0		00'0	0.00	0.00)r)	11	202.21	18,38	43.75
2016 Bordeaux Mix	0	0	0	0				10		00.00	1	191	3,173.42	19.71	46.91
2016 Pinot Noir Blanc de Noir (Sparkling)	0	-2	0	0		0			00'0	00.00		121	1,814.15	14.99	35,68
2017 Albarino	0	0	0	0	0	0	0			00'0	•	131	3,015.75	23.02	54.79
2017 Cabernet Sauvignon (J. Lohr)	0	0	0	0						0.00		118	2,578.68	21.85	52.01
2017 Cabernet Sauvignon (Rancho Sisquoc)	0	0	0	0		0		00.00	00.00	0.00	96	80	1,901.23	23.77	99:98
2017 Chardonnay	0	0	0	0		0	0			00'0	٠	14	363.31	25.95	61.76
2017 Pinot Noir	0	0	0	0		0		0.00	0.00	00'0		184	4,195.83	22.80	54.27
2017 Pinot Noir Rose	0	0	0	0		0		00'0		00.00	ж	187	4,400.70	23.53	56.01
2017 Pinet Noir Blanc de Noir (Sparkling)	0	0	0	0		0	0	00.00	00'0	00.00	Þ	506	5.004.40	24.29	57.82
2017 Syrah	0	0	0	0	0	0 0	0	00.00	0.00	00.00	3	88	1.879.38	22.11	52.62
2017 Torrontes	0	0	0	0	0			00.00	00.00	00:00	180	145	2,731.66	18.84	44.84
2018 Blanc de Noir	0	0	0	0	0	0 0	0		000 - 0	00:00		284	12.347.67	43.48	103.48
2018 Pinot Noir Rose	0	0		0	0			00:00	00.00	00.0	*	78	3,391.26	43.48	103.48
signature of some state of som	000	550	200	100								Cho, L			
lotal Number of bottle															





To:	Board of Directors	INFORMATION ITEM
From:	Alfredo Koch, Board Member	Date: December 12, 2018
Cubicati	Recent or Upcoming Events	Item Number: 4.H.
Subject:		Enclosure(s): Page 1 of 1

BACKGROUND

Unified Symposium is the largest wine industry event in the United States. For the 2019 calendar year, the event will be held on January 30-31 at the Convention Center in Sacramento. The college has previously participated in the event, but was unable to the attend the past couple of years due to a high participation fee. We're happy to announce that the college will have a dedicated booth at next month's event. This occasion provides a great opportunity to hear about new products, learn about trends and opportunities for our students, identify future guest speakers, and obtain donations. More information on this event can be found on the following URL; https://www.unifiedsymposium.org