Forward

Welcome to the UCD Department of Viticulture & Enology! Our hope is that your time here will be exciting and productive and that it will provide a firm foundation for both your professional and personal endeavors. This handbook is designed to make your transition to our Department as easy as possible. Inside you'll find important information regarding academic advising, office locations, departmental events, student activities, life in Davis, and more. Welcome to one of the world's premier institutions of grape and wine studies, and good luck!

Contents –

Getting Your Bearings ................................................................................................2
Life in Davis ..............................................................................................................3
Where Can I Find….?!? ..............................................................................................3
Getting Wired..............................................................................................................4
Academic Advising .....................................................................................................8
Department Offices.....................................................................................................9
Department Safety.....................................................................................................10
Winery Information....................................................................................................10
Department Facilities................................................................................................11
Other Departmental Features...................................................................................12
Internships................................................................................................................13
Clubs and Organizations .........................................................................................13
UCD & Department Related Events .........................................................................14
Scholarships................................................................................................................15
Faculty......................................................................................................................15
Rules for use of the Department VAN ......................................................................20
Getting Your Bearings

Email: We strongly recommend that everyone get a UC Davis email account established through ITCAP (754-4357 or 754-HELP), then subscribe to VENINFO, the departmental informational email list, and VENDEVO for student events (social gatherings, for sale items etc). As a student you will be automatically subscribed to VENFERM for undergraduates, VENGRAD for graduate students, VENMASTERS for Viticulture & Enology M.S students. You will find a link for VENJOBS on the Department web site (http://wineserver.ucdavis.edu). This is where you can view available positions posted by various wineries, and is a great resource for those looking for internships or employment. When you sign up for an account to use the computer lab, you will automatically be added to the VENCOMPLAB mailing list. See the section below, Getting Wired, for detailed info on how to subscribe and use these lists.

Department Keys: Students may check out keys, with faculty approval, from Laura Kemp. Laura is located room1009 Wickson.

Library Cards: Your Registration Card also serves as your library card. You need to take it to Shields Library and fill out the library card application form and then your registration card will be activated for library privileges. You can borrow from any library on campus, within the entire UC system, and beyond.

Transportation:

Bikes: Davis has been called the "Bicycle Capital of the World" for very good reason; most students and faculty find it easiest to bike to and from campus and work. All bikes must be licensed and registered (costs $8) with TAPS (Transportation and Parking Services, 752-TAPS), located North of the new West Entry Parking Structure, and Southeast of the ARC.

Cars: During the school year it may become difficult to find parking during peak school and work hours. If you need to drive to campus you must obtain a parking permit from TAPS. Be prepared, as these aren't cheap a student-parking permit costs approximately $456 for the school year.

Unitrans/Bus: Unitrans provides daily service to the students and residents of Davis. As a UCD student here is no fee to ride the bus (it is covered by your tuition) You will need to present your student I.D. card when you board the bus. Pick up a bus schedule at any bus stop or visit their web site at http://unitrans.ucdavis.edu.

Department Van: The Department Van sign-out sheet is located in the mailroom. Instructions and rules for using the van are located at the bottom of this document and posted in the mailroom. Remember that the use of the Van is a privilege, not a right. Being courteous to the next user is YOUR responsibility.

City and Campus Maps: A good locator map for the City of Davis is at: http://www.city.davis.ca.us/ (City Information) and then a UC Davis campus map is at: http://www.cevs.ucdavis.edu/map/.
Food on Campus: The Coffee House (directly east of Wickson) offers the closest, cheapest, and most varied food on campus. The menu commonly includes bagels, espresso drinks, burritos, pizza, sandwiches, salads, and hearty soups and pasta. You can also check out the Silo which houses Carl's Jr., Taco Bell, Round Table Pizza, deli sandwiches, French crepes, and a bagel and coffee concession.

Life In Davis


Banks: Most banks are located downtown between E & F and 3rd & 4th streets.

Newspapers: Newsbeat at 514 3rd St. sells an often eclectic but complete selection of current periodicals. Local newspapers are: The Davis Enterprise, 756-0800, The Sacramento Bee, 753-5233.

Greyhound Bus Lines: the closest station is in Sacramento at 715 “L” St. & 7th. Call 1-800-231-2222 or check the website at http://www.greyhound.com/home.asp.

Amtrak Train Station: 840 2nd St., 758-4220 or 1-800-872-7245. Check the website at http://www.amtrak.com/servlet/ContentServer?pagename=Amtrak/HomePage

Movie Theaters: There are two main theaters downtown. Tuesday night is usually "cheap night". Don’t forget your student ID! Watch out for new releases and cult classics being shown at Chem. 194- posters around campus will have dates and times or call Campus Cinema at 752-2571.

Farmer’s Market: Central Park, 4th and C streets, Saturday 8:00 a.m. - 1:00 p.m. (year round); Wednesdays, 2:00 – 6:00 p.m. November – March; Wednesdays 4:30 PM-8:30 p.m. April – October.

Where Can I find.....?!?......

-A Copy Machine: A coin or copy-card operated copy machine for student use is located in the Memorial Union. Copy cards can be purchased at Shields Library.

-The Nearest Phone: There is a pay phone directly inside the Coffeehouse’s west doors that face Wickson hall. There’s another phone located slightly southwest of Wickson hall directly on California Avenue across from Hutchison Hall.

-A Current UCD Catalog: Though it’s recommended to have your own copy (available at UCD Bookstore), you can borrow one from the main office, 1023 Wickson Hall – or view the catalog on-line.
- **A Current Class Schedule**: Again, it is best to have a copy of the current quarter schedule (available at UCD Bookstore); however you can borrow one from the main office, 1023 Wickson Hall – or view the schedule on-line.

- **Campus Phone and Address Directory**: You will find these items above the faculty mail boxes in the copy/utilities room next to the main office. Please do not remove any of the above-mentioned materials from the main office. Student directories are distributed at the Memorial Union shortly after the quarter begins. Going to [http://www.ucdavis.edu/directory.html](http://www.ucdavis.edu/directory.html) is also a very fast and efficient search for people on campus. Campus Information phone number is 752-2222 or campus operator 752-1011.

- **Current information about Department**: Get yourself signed up on the VENINFO and VENDEVO. See the Getting Wired section for information on how to subscribe to mailing lists. The Department website is also a good resource for current events [http://wineserver.ucdavis.edu/](http://wineserver.ucdavis.edu/).

- **Direct Deposit information**: If you employed on campus it’s recommended that you sign up for direct deposit. This will avoid delays in getting paid due to holiday or department closures. How-to information can be found at [http://accounting.ucdavis.edu/directdep.cfm](http://accounting.ucdavis.edu/directdep.cfm).

- **Thesis/Dissertations**: The Winkler Library has a limited collection of theses and dissertations. They may be viewed on-site however they may not be checked out. The Shields Library has a broader collection [http://www.lib.ucdavis.edu/ul/libcoll/thesis.php](http://www.lib.ucdavis.edu/ul/libcoll/thesis.php) to select from.

### Getting Wired

The Department has a PC lab for student use at 1014 Wickson, open weekdays 8:00 a.m. - 4:45 p.m. Crystal Stone, Jon Schadt, and Owen LeGare are the departmental computer resource contacts. You may contact them at ventechsupport@ucdavis.edu with any problems, questions, or concerns.

To use the Viticulture and Enology computer lab or other computers in the department, you must first have a UC Davis email account. Once that is established, you will need to set up a V&E Departmental account, which will be different from your UC Davis account. The instructions for getting an account and a link to the *V&E Account Application* can be found on the Web at: [http://wineserver.ucdavis.edu/content.php?category=Computing](http://wineserver.ucdavis.edu/content.php?category=Computing)

You will need to complete the application online and take a printed copy to 2009 Wickson Hall along with your student ID and select a password. Once you have had a short orientation on using the software in the computer lab, an account will be created for you, usually within 7 days. You will be notified by email when the account is ready and can then start using the Computer Lab. Information about using the PC and Mac labs on campus can be found [http://scg.ucdavis.edu/](http://scg.ucdavis.edu/). A wireless map list is located at [http://wireless.ucdavis.edu/maplist.cfm](http://wireless.ucdavis.edu/maplist.cfm).
See Crystal Stone (2009 Wickson) or Jon Schadt (2011 Wickson) to assist you in filling out the form.

We advise you to purchase a Flash USB drive, some blank CD-R disks, a Zip disk, or some other media to save your work in the lab. Two disks are recommended so you can keep two copies of your work in case one fails. **Files saved on the local hard drive are deleted when you log out so you need to make a backup of any work you want saved.** If you choose to save to a Zip disk, you can use either Zip 100 PC or Zip 250 PC disks. Zip 100 PC disks are the most compatible; they will work in any computer with a Zip drive. The Zip 250 PC disk will hold more data and run faster, but will only work in computers with a Zip 250 drive. Our computer lab also supports most USB drives.

You also receive 100MB of disk space on a central campus server when you get your UCD email account. This is called “My Space” and is available at [http://my.ucdavis.edu](http://my.ucdavis.edu) portal after you login. We highly recommend you use this space for saving a second copy of your files because it is available from any web browser. You can also configure it to share your files with other UCD users.

If you normally use a Mac, be sure to save your work on PC formatted disks if you plan to use them in the computer lab. There is at least one older Mac available in the lab if you need to read a Mac disk.

Parts of the Computer Lab Policy are listed below. You are responsible for reading the full VEN Computer Lab Policy, available from the [VEN Computing Lab - Rules](http://www.ven.ucdavis.edu) web page. Violation of lab policy may result in account cancellation.

- Use of the lab is restricted to individuals affiliated with the V&E Department.
- No inappropriate, adult-theme, or otherwise offensive or insulting or illegal material is to be viewed or downloaded on the Department’s computers
- Do not use any of the Department computers for downloading music
- No food of drink is allowed in the lab at any time.
- Usage priority is given first to scheduled classes, then to students doing academic work.
- **DO NOT install or remove any program to or from the Computer Lab computers. This will result in the suspension of your computer privileges!**
- Do not attempt repairs any of the computers yourself! Contact computer support at ventechsupport@ucdavis.edu, or Crystal Stone at 752-9167; room 2009 Wickson Hall or Jon Schadt @ 752-8208; room 2011 Wickson Hall.
- Log off of the computer you are using when you leave the computer lab.
There are two keys available for students wishing to use the lab after hours. You must check out a key in the main V&E office and agree to pay a $140.00 re-keying charge if you lose the key. The key must be returned the next day by 12:00 noon. You may not pass the key you have checked out to another user. Users who loan the key to other users, or return the key late may have their privilege revoked.

There are several e-mail lists used by the Department:

**VENINFO:** This list goes out to all students via the vengrad and venferm lists, and others who are interested in Viticulture and Enology announcements. Any messages that you post will go to over 200 subscribers, so please limit communications on this list to issues that are pertinent for all of these groups. Some typical messages include notices of upcoming events. To post a message here, send an e-mail to veninfo@ucdavis.edu.

**VENFERM:** This list goes out to all Viticulture & Enology undergraduate students and advisors. All students in the major are automatically added to this list. Pertinent topics include undergraduate services/activities in the department or University, advising issues, course information, etc. Subscribers to this list also receive all VENINFO messages. To post a message to VENFERM, send an e-mail to venferm@ucdavis.edu.

**VENGRAD:** This list serve is directed specifically for graduate student information and announcements.

**VENMASTERS:** This list is specifically for students enrolled in the Viticulture & Enology Masters Program. Subscribers to this list automatically receive VENGRAD messages.

**VENJOBS:** What a resource! As you think about graduation or internships, think about subscribing (see below), all job listings that come through the department will be posted here. If you want to post a job here, send an e-mail to venjobs@ucdavis.edu. You may view previously posted job listings on the department web site at http://wineserver.ucdavis.edu/venjobs

**VENDEVO:** This list is specifically designed to keep students informed of DEVO (Department of Viticulture & Enology Organization) meetings, fundraisers, field trips, rooms for rent, cars for sale, as well as social events. Contact Wynne Peterson-Nedry (wpetersonnedry@ucdavis.edu) DEVO president, for more information. Get involved!!

**VENCOMPLAB:** This list is for keeping computer lab users informed about changes to lab policies, schedule changes, and other lab issues. You are automatically subscribed to this list when you get your V&E computing account.

**How to get on and off the e-mail lists:**

*All undergraduates are automatically added to the VENFERM lists

See below for adding yourself to any e-mail list:
- Subscribe by sending a message to: listproc@ucdavis.edu
-The message body should take the following form:
  sub <listname> <your first name> <your last name>
-<listname>= either VENINFO or VENJOBS
-do not include any signature information or anything else in the
message.

Example of a message to subscribe to VENINFO:
  To:  listproc@ucdavis.edu
  From: joewineo@ucdavis.edu
       sub veninfo Joe Wineo

To Get Off of a List:
-send a message to listproc@ucdavis.edu in the following way for example, if you
wanted to unsubscribe yourself from VENINFO:
  To:  listproc@ucdavis.edu
  From: joewineo@ucdavis.edu
       unsub veninfo

We request that you remove yourself from these email lists when you graduate or when you
leave the campus. If not, the list manager has to remove you when your email address fails or
when your mailbox fills up.

If you have any trouble with any of the email lists, please contact the list manager at
ventechsupport@ucdavis.edu.

Keeping Your Own Computer Safe

If you have a computer at home it is very important that you have an Anti-Virus program
installed and you keep the definitions current. The bookstore has the latest Bovine Online CD
for about $5 http://itexpress.ucdavis.edu/online which includes several useful applications.

The university has an agreement with Sophos Antivirus, which allows students to obtain a free
download of Sophos antivirus, the antivirus client is available from MyUCDavis, it is located in
the UCD Resources – Software subsection. Sophos Antivirus is available for Windows, Mac
OS, Linux, BSD, Palm and Mobile devices.

If your computer uses Mac OS, you should also enable the automatic checking in the Software
Update preference pane of the System Preferences. Also make sure that you have the Firewall
turned on.

If your computer uses Microsoft Windows, you should also turn on Automatic Updates or start
Internet Explorer once a week and go to http://v4.windowsupdate.microsoft.com/en/default.asp
to download and install any critical service patches. Also make sure that you have the Firewall
turned on.
Computers that do not have the patches installed will often become infected with a virus a few minutes after connecting to the Internet. If this happens, you may have to erase your hard disk and re-install everything to get rid of all the programs the hackers put on your computer.

The campus also has a main security web page at http://security.ucdavis.edu/, which has tips on keeping your computer secure.

**Academic Advising**

Need help? If you need to discuss academic planning please make appointments with one of the following people. Judy Blevins, Academic Program Advisor, is available for undergraduate and graduate student advising and academic planning. A department Peer Advisor is a great reference for a “student point of view” of our undergraduate programs and UCD in general. We recommend that you see an advisor in your major program every year to make sure you’re on the right track!

**Academic Advising:**
Judy Blevins, 2114 Wickson, (530) 752-8035, jblevins@ucdavis.edu  or  
Office Hours: Monday through Friday 8:00 – noon and 1:00 – 5:00

**Peer Advising:**
Office located at 2102 Wickson, Office Hours: TBA

**Undergraduate Programs:**

**B.S. Viticulture and Enology**
Mark Matthews, 1001 Wickson, 752-2048, mamatthews@ucdavis.edu  
David Block, 2001 Wickson, 754-6046, deblock@ucdavis.edu

**Graduate Programs:**

**M.S. Viticulture & Enology**
Graduate Assistant: Judy Blevins (jblevins@ucdavis.edu), 2114 Wickson, 752-8035  
Program Chair: Douglas Adams, 1003 Wickson, 752-1902, doadams@ucdavis.edu  
Faculty Advisors: H. Heymann, 3009 Wickson, 754-4816, hheymann@ucdavis.edu  
D. Mills, 3001 Wickson, 754-7821, damills@ucdavis.edu

**M.S. Horticulture & Agronomy**
Graduate Assistant: Lisa Brown, 140 1224 PES, 752-7738, lfbrown@ucdavis.edu  
Program Chair: M. Andrew Walker, 1106 Wickson, 752-0902, awalker@ucdavis.edu
Department Offices

Main Office: 1023 Wickson Hall, (530) 752-0380, open 8:00-12:00, 1:00-5:00
Dr. Andrew Waterhouse - Department Chair, 752-0381
Susan Woody – Assistant to the Chair, 752-1717
Val Johnson – Event Planner 754-8368
Traci Chriss – Administrative Assistant, 754-5947

Business Offices:
Linda Wiegand - Accounting, 754-9352, 1011 Wickson Hall
Laura Kemp – Purchase Orders, Travel, Accounts Payable, Keys, 752-3014, 1009 Wickson Hall
Anne Berg - Personnel/Payroll, 754-8526, 1009 Wickson Hall

Department Manager:
Mary Kitchen - Department Manager, 752-1947, 1007 Wickson Hall

Student Advising:
Judy Blevins - Academic Program Advisor, 752-8035, 2114 Wickson Hall
To Be Named – Peer Advisor, 2102 Wickson Hall

Computer Resource Office:
Email: ventechsupport@ucdavis.edu
Owen LeGare - System Administrator, 752-0697, 2011 Wickson Hall
Jon Schadt - Computer Resource Specialist, 752-8208, 2011 Wickson Hall
Crystal Stone – Computer Support Technician, 752-9167, 2009 Wickson Hall

Curator for Yeast Collection:
Lucy Joseph - Senior Museum Scientist-Curator; 752-1809, 2100 Wickson Hall

Outreach:
Kay Bogart - Outreach Analyst; 754-9867, 2019 Wickson Hall
Bibiana Guerra – Senior Technical Writer; 752-8634, 3013 Wickson Hall

Instrumentation Lab Manager:
Cary Doyle - Staff Research Associate; 754-5692, 2100 Wickson Hall

Teaching Lab Manager:
Mike Ramsey – Teaching Laboratory Manager; 754-9846, 2019 Wickson Hall

Vineyard and Viticulture Field House Operations: Vineyard, 752-1008
Lewis Woody- Vineyard Operations

Winery and Enology Lab Operations: Enology Building and Pilot Winery
Chik Brenneman - Winemaker, 754-9067, 104 Enology Building
Paul Green – Cellar & Winery Operations, 754-5585, 104 Enology Building
Department Safety
All incoming graduate students are required to attend the initial safety training upon arrival on campus for Fall quarter. In addition you should be trained specifically for every lab/area where you will do research. If you need to use the department autoclaves in 1109 Wickson see Lucy Joseph (the Safety Coordinator) for training. The Environmental Health and Safety website has information on numerous aspects of safety and health for the campus community:  http://www-ehs.ucdavis.edu/

Winery Information
1.1 Enology Students Survival Guide

1.2 The winery facilities are for the use of Department Students, Faculty, Staff and approved Affiliates - Only.

- Enology Bldg Hours are 8:00 a.m. - 5:00 p.m. Monday through Friday.
- The Pilot Winery is closed except when classes are in session.
- The cellar is always closed.
- Off hours access is available only by key card access. Some exceptions to this rule may be made during harvest. Harvest hours of operation will be posted.

1.3 The winery manager grants key card access.

1.4 Scheduled classes have priority over all other uses.

1.5 Disruption of a class in session is prohibited. No disruptive behavior allowed.

1.6 Room use and grape receipt is by reservation only. Contact the winery manager. Reservations are recommended at least 5 days in advance.

1.7 Any wine tasting to be conducted in the Enology building must be approved by the winery manager.

1.8 Appropriate dress is required. Closed toed shoes must be worn. Boots must be worn when working with electrical equipment. Safety glasses must be worn when winery is in operation.

1.9 Because of limitations in the processing equipment and staff, research grapes will not be received or processed on days when teaching labs are in session.

1.10 Each person has a responsibility to use equipment in an appropriate and proper manner. No person may use equipment that they have not been trained on.
1.11 Each user of the winery will be trained on safety procedures.

1.12 Return all equipment and furniture to its original place.

1.13 All equipment and facilities will be cleaned by the user when their work is completed.

1.14 Abusive language directed toward any staff, faculty or patron using the facilities is prohibited.

1.15 Physical contact with or sexual harassment of any staff, faculty or patron using the building is prohibited.

1.16 No smoking or chewing tobacco is allowed.

1.17 In consideration of safety, children are not permitted in the facilities except for supervised public events. Children are not permitted in the cellar.

1.18 All Department of Viticulture & Enology Staff and faculty members have the authority to require individuals to leave the Enology building and/or report persons for violating any of the above policies. Campus Police will be called in the event of refusal to comply. A person will be given the opportunity to discuss any referral with a member of the Winery Manager and Winery Committee Chair. The department’s Winery Committee will determine reinstatement of one’s privileges.

**Department Facilities**

**Teaching and Research Wineries:** UCD main campus
The Enology Building Complex west of Wickson Hall houses not only the Enology lab facilities, but also encompass the two working wineries here on campus, the larger-scale Pilot Winery and the small-lot teaching winery. Fall quarter VEN 124 and 124L students crush and process UCD vineyard fruit in the Pilot Winery and then analyze the wines in VEN 123, 123L and later in VEN 126, 126L and 128, 128L in the Enology building. The small-scale winery is used for grad student research projects and other small-lot crushing and pressing.

**Computer Lab: 1014 Wickson Hall**
Open 8:00 AM- 4:45 PM, Monday - Friday
We have 13 PC’s that are hooked up to the Internet and a department server and one Macintosh scanning station. Usage priority is given first to scheduled classes, then to students doing academic work. Please see the “Getting Wired” section of this manual and **Acceptable Use Policy.**

**The Winkler Conference Room: 1017 Wickson Hall**
Subject to reservation, the Conference Room can also be used for student activities and meetings. Please make reservations through the V&E main office, 1023 Wickson, at 752-0380.
The Viticulture Field House and UCD Vineyards
Located west of Hwy 113 and the UCD main campus, the Field House and vineyards provide a valuable "hands on" venue for Viticulture and Enology students. The VEN 124, 124L class crushes fruit from these vineyards each harvest for their laboratory and class projects. Each quarter the VEN 101 series uses these facilities as a "field lab".

Kearney Agricultural Center
South of Fresno in California's Central Valley, the Kearney Ag Center allows UCD faculty, students, and extension professionals to conduct research in the on-site full-service laboratories.

Harry E. Jacobs Research Facility/Oakville Experimental Vineyards
Located between Far Niente and Martha's Vineyard in the Napa Valley, the Oakville Experimental Station allows our department to conduct research in conditions similar to those of the rest of the premium wine-growing regions in the North Coast. Every year, a special bottling of our Oakville wine is made to be used by the department for tastings, gifts, auctions, etc.

Other Departmental Features

-Bulletin Boards:  Bulletin boards are located in the north Wickson hallway and at the west end of Wickson. This is where general UCD student announcements, departmental announcements, and/or grad student announcements are posted. Keep an eye on the big bulletin board at the west end of the main hallway- it's where tastings, social gatherings, articles of interest, etc. are posted.

-Job notebook:  A listing of viticulture & enology-related jobs are kept in a notebook in the main office. You are welcome to browse and/or take it into the Wickson lobby to make copies, but please return it to the main office when you are done. These jobs are also posted on the Department web-site with a link to VENJOBS.

-Job boards:  At the west end of Wickson Hall there are two glass cases where current Viticulture & Enology jobs are posted. Positions are also posted on the Department web-site.

-Grad Student mail boxes:  Are located at the southwest end of Wickson Hall across from Room 1115 and are sorted alphabetically. Be sure to check the mailbox area weekly. Once you become part of a lab you can pick up your mail from the Main Office Mail Room boxes under your specific lab name or in your lab.
**Internships**

Because of the practical nature of our Viticulture & Enology programs we encourage you to get involved in the applied world of winemaking before you graduate. Working in the industry or in a lab here on campus before you leave Davis will not only give you practical job experience and an edge over competitors; it will also help you more fully understand and appreciate your education here. There are three "internship avenues" you can pursue:

1) Do the internship or research by working in a professor's lab, etc. You may elect to receive internship or research credits. Please consult directly with a faculty member.

2) Arrange in advance through the Campus Internship and Career Center (752-2861) for **transcript notation**. The internship appears on your transcript along with the name of the winery.

3) Arrange in advance with a faculty sponsor to work at a winery and receive UCD internship units. The sponsoring professor will evaluate in advance the educational value of the experience (taking into consideration factors such as duration of the internship, diversity and quality of learning experience, etc.) and will assign a number of units (1-8 units) accordingly. Commonly up to 6 VEN 192 units may apply to the restricted elective area for Viticulture & Enology majors, while the rest of these units may be applied to the university graduation requirement of 180 units.

Professors, graduate students, and returning students are a great informational resource! Many of them have worked in the industry and are happy to answer questions you may have about how to obtain an internship, how to find housing in wine country, or what to expect from a "crush" job in the wine industry. The above items are also discussed at the department “Internship Roundtable” which takes place in January. Watch for e-mail announcements in January.

**Clubs and Organizations**

**DEVO:** The Davis Enology and Viticulture Organization is a University-recognized student organization that provides students with an opportunity to get involved in activities such as winery tours, brewery tours, field trips to wine and grape-related businesses, fundraising, Picnic Day floats and exhibits, social functions, etc. DEVO and its activities can only happen with your participation and input-so watch for announcements about upcoming events or contact our DEVO President, Wynne Peterson-Nedry (wpetersonnedry@ucdavis.edu) or our undergraduate Peer Advisor for more information.

**GSA:** The Department Graduate Student Association acts as a governing body and a legal and social resource for the Department's graduate students.
VITIS is designated as the Department of Viticulture and Enology graduate student organization with all department graduate students as members. The VITIS tastings are weekly events. The featured host presents a selection of wines based on a theme or other unifying trait that allow students in the department to broaden their knowledge and familiarity of wine. The hosts are VITIS members or other members of our department that are interested in presenting wines. No fee is collected by VITIS but compensation for wine purchases may be required by the host (generally under $10 per person).

ASEV: ASEV (the American Society for Enology and Viticulture) is the largest and possibly the most important professional society in the US wine and grape industries. Members receive the American Journal of Enology and Viticulture and are invited to the group's annual events, including the highly-attended Unified Grape and Wine Symposium in January and the Annual Meeting held in June. The Society sponsors a "Best Student Paper" and “Best Student Poster” contest and offers numerous scholarships for students of Enology and Viticulture. Registering for a student membership is very inexpensive (approx. $45 a year) and the value of receiving the Journal and attending the meetings is well worth the cost. Call (530) 753-3142 for more information or view their web site at www.asev.org.

UCD & Department Related Events

Department of Viticulture & Enology Fall Orientation and BBQ, September 28, 2007.
- Welcome to a new school year! All new and returning students, faculty, and staff are invited to hang out, and join us for an informal BBQ dinner. Festivities include orientation, tours, pictures, and a reception/BBQ in the enology courtyard. Keep an eye on your e-mail for details.

UCD Preview Day, Saturday, October 20, 2007
- Help the Department of Viticulture & Enology spread the grape-growing and wine-making gospel to prospective students at our informational table.

Unified Grape and Wine Symposium, January 29 - 31, 2008
- Each year ASEV (American Society for Enology and Viticulture) hosts a two-day gathering at the Sacramento Convention Center that showcases industry exhibits and instructional sessions. Attending this conference is a good way to make contacts in the industry and to start networking with other students from other viticulture and enology programs. Visit their website at www.unifiedsymposium.org for more information.
College of Agriculture and Environmental Sciences/Health and Biological Sciences Internship and Career Day, **February 21, 2008, 10:00 a.m. – 2 p.m.**

- This is the event not to miss. Arrange a summer or fall harvest internship with one of the West Coast's wineries as they converge on our campus in hopes of hiring qualified, enthusiastic, and hard-working viticulture or enology students.

Department of Viticulture & Enology Scholarship Application Deadline, **February 11, 2008**.

- Take advantage of one of the many scholarships open to students studying in our department. Applications will be available on line, through the department web site, in mid December. Turn in completed applications to the V&E main office (1023 Wickson).

VEN 190X/Winemaker Seminar & BBQ's, **Spring Quarter**

- Each spring DEVO organizes and invites winemakers to come to campus and talk about various winemaking topics. There is a 1-hour seminar that meets once a week followed with a BBQ dinner. Assigned groups of students host that week's winemaker at an informal BBQ dinner. This is a special opportunity for you to make contacts, share ideas, and possibly line up a job!

Picnic Day (UCD Open House), **April 19, 2008**

- The whole campus comes alive and throws open its doors to the public as Picnic Day transforms our little cow-town into an educational fun-fest for the whole family. In the past, the Department of Viticulture & Enology has contributed award-winning parade entries, winery tours, barrel-building demos, juice tasting, and vine give-a-ways.

Undergraduate Research Conference, **April 26, 2008**

- If you've been conducting research in one of our labs here on campus, now is your chance to show off what you've done. A great resume builder!

Whole Earth Festival, **May 9 - 11, 2008**

- A two day festival of music, crafts, and food that seeks to bring about awareness of the environment, sustainable agriculture, and other earth-friendly philosophies. A huge Davis annual event.

College of Ag and Environmental Science Graduation, **December 15, 2007 & June 15, 2008**

- The department hosts graduating students and their families at a post-ceremony reception following the June Commencement Ceremony. Stay tuned for details.

Annual ASEV Conference, **June 20 - 22, 2008 - Portland, OR**

The ASEV (American Society for Enology and Viticulture) is one of the most important professional societies in our industry. They organize an annual conference
where educators, winemakers, viticulturists, and other industry professionals gather to promote education, encourage research, share new products and innovations, and provide a forum for discussion of industry issues. You can become a student member of ASEV and get connected to the "real world" side of the industry even before you graduate!

**Scholarships**

**Department Scholarships:** Numerous scholarships are available to qualified viticulture and enology graduate and undergraduate students. Don't miss this chance to get a little extra help for your college career. Applications may be downloaded from the department web site or pick one up from the department office in 1023 Wickson Hall. The scholarship deadline is **February 11, 2008**. The online application will be available at our [http://wineserver.ucdavis.edu/pdf/scholarship.pdf](http://wineserver.ucdavis.edu/pdf/scholarship.pdf) (approximately late December)

**UCD Graduate Scholarship Application Deadline, January 15, 2008**
**UCD Undergraduate Scholarship Application Deadline, December 2, 2007**

**Faculty**

**Douglas O. Adams**  
Associate Professor and Associate Biochemist  
Ph.D., Plant Physiology, University of California at Davis  
Research Topics: Characterization of biochemical pathways and enzyme systems that influence maturation and metabolism of grapes and grapevines. Particular emphasis is given to elucidation of pathways producing important end-products in vinifera grapes and biochemical changes that occur in table and raisin grapes after harvest.  
Teaching: VEN 210, Grape Development and Composition. VEN 3, Introduction to Winemaking.  
Telephone: (530) 752-1902; Room 1003 Wickson Hall  
E-mail: doadams@ucdavis.edu

**Linda F. Bisson**  
Maynard A. Amerine Endowed Chair; Professor and Geneticist  
Ph.D., Microbiology, University of California at Berkeley  
Telephone: (530) 752-3835; Room 3011 Wickson Hall  
E-mail: lfbisson@ucdavis.edu
David E. Block  
Associate Professor and Associate Biochemical Engineer  
Ph.D., Chemical Engineering, University of Minnesota  
Telephone: (530) 754-6046; Room 3015 Wickson Hall  
E-mail: deblock@ucdavis.edu

Roger B. Boulton  
Stephen S. Scott Endowed Chair, Professor and Chemical Engineer  
Ph.D., Chemical Engineering, University of Melbourne  
Teaching: VEN 126, 126L, Wine Stability; VEN 140, Distillation Technology; VEN 235, Winery Design and Economics; ECH 157L, Process Control Laboratory.  
Telephone: (530) 752-0900; Room 1005 Wickson Hall  
E-mail: rbboulton@ucdavis.edu

Susan E. Ebeler  
Professor and Analytical Chemist  
Ph.D., Agricultural and Environmental Chemistry, Univ. of California, Davis.  
Telephone: (530) 752-0696; Room 103 Enology Building  
E-mail: seebeler@ucdavis.edu

Matthew W. Fidelibus  
Assistant Cooperative Extension Viticulture Specialist  
Ph.D., Horticultural Sciences, Univ. of Florida, Gainesville  
Research and Extension Topics: Raisin and wine grape production. Whole plant physiology and fruit quality.  
Telephone: (559) 646-6510, Fax: (559) 646-6593; Kearney Agricultural Center, 9240 South Riverbend Avenue, Parlier, CA 93648  
E-mail: mwf@uckac.edu
Hildegarde G. Heymann  
Professor and Sensory Scientist/Flavor Chemist  
Ph.D., Food Science, University of California, Davis  
Research Topics: Sensory evaluation of wine and food, focusing on descriptive analysis, consumer perceptions and the use of multivariate data analyses to unravel these very complex interactions. Investigation of effects of viticultural and enological treatments and of individual components on wine sensory properties.  
Teaching: VEN 3, Introduction to Winemaking; VEN 125, 125L, Wine Types and Sensory Evaluation; VEN 225, Advances Sensory Analysis of Wines; VEN 215 Sensometrics  
Telephone: (530) 754-4816; Room 3009 Wickson Hall  
E-mail: hheymann@ucdavis.edu

James T. Lapsley  
Adjunct Associate Professor,  
Chair, Dept of Science, Agriculture and Natural Resources UC Davis Extension  
Ph.D. History, University of California at Davis  
Main areas of research are the economics of wine production, wine marketing, and the history of California wine.  
Teaching: VEN 198, Wine Marketing  
Telephone: (530) 757-8692  
E-mail: jtlapsley@ucdavis.edu

Mark A. Matthews  
Professor and Plant Physiologist  
Ph.D., Crop Physiology, University of Illinois  
Research Topics: Environmental control of grapevine growth, productivity, and fruit quality, emphasizing photosynthesis and biophysics of cell expansion. Physiological mechanisms involved in responses to water deficits. Water transport and evapotranspiration.  
Teaching: VEN 110, Grapevine Growth and Physiology, VEN 181, Readings in Enology. VEN 291, Advances in Viticulture.  
Telephone: (530) 752-2048; Room 1001 Wickson Hall  
E-mail: mamatthews@ucdavis.edu

David A. Mills  
Associate Professor and Microbiologist  
Ph.D., Microbiology, University of Minnesota  
Research Topics: Applied wine and food microbiology, with special emphasis in the mechanisms and characteristics of lactic acid bacteria.  
Teaching: VEN 128, 128L, Wine Microbiology  
Telephone: (530) 752-7821; Room 3001 Wickson Hall  
E-mail: damills@ucdavis.edu
David R. Smart
Associate Professor and Plant Physiologist
Ph.D., Botany, University of California, Davis
Physiological ecology of plant nutrient acquisition, competition between roots and microbial organisms for nitrogen, leaf exchanges of nitrogen trace gases, environmental and biotic controls on nitrogen trace gas emissions from soils.
Teaching: VEN 101C, Viticultural Practices; VEN 216, Vineyard Establishment and Development
Telephone: (530) 754-7143, 1007 Wickson Hall
E-mail: drsmart@ucdavis.edu
URL: http://wineserver.ucdavis.edu/people/Faculty/smart/index.htm

Kerri Steenwerth
Assistant Adjunct Professor
Ph.D. Soil Science, University of California at Davis
Research Topics: Using ecological principles to develop sustainable weed management strategies in vineyards. Investigating physiological differences among problematic weeds to develop control measures. Understanding links between vineyard floor management practices, soil nutrient dynamics, and associated soil microbial communities. Examining potential impacts of these practices on grapevines.
Telephone: (530) 752-7535; Room 2001 Wickson Hall
E-mail: ksteenwerth@ucdavis.edu

Andrew Walker
Professor and Geneticist, Louis P. Martini Endowed Chair
Ph.D., Genetics, University of California at Davis
Research Topics: Development of grape varieties emphasizing disease resistance and rootstocks. Genetics and mechanisms of resistance to grape pests and diseases. Evolution and taxonomy of Vitaceae.
Telephone: (530) 752-0902; Room 1106 Wickson Hall
E-mail: awalker@ucdavis.edu

Andrew L. Waterhouse
Interim Department Chair
Professor of Enology and Chemist
John E. Kinsella Chair in Food, Nutrition and Health
Ph.D. Chemistry, University of California at Berkeley
Research Topics: Natural product chemistry of grapes and wine. Grape and wine phenolic antioxidants and their health effects. The effect of oak cooperage on wine. analytical chemistry of winemaking.
Teaching: VEN 3, Introduction to Winemaking; VEN 219, Natural Products of Wine.
Telephone: (530) 752-0381; Room 1023 Wickson Hall
E-mail: alwaterhouse@ucdavis.edu
URL: waterhouse.ucdavis.edu
Larry E. Williams
Professor and Plant Physiologist
Ph.D. Botany, University of Iowa
Teaching: VEN 2, Introduction to Viticulture. VEN 115, Raisin and Table Grape Production. VEN 118, Grapevine Pests, Diseases, and Disorders.
Telephone: (559) 646-6558 Fax: (559) 646-2593
E-mail: williams@uckac.edu
Address: Kearney Agricultural Center, 9240 South Riverbend Avenue, Parlier, CA 93648
Davis location: 2104 Wickson Hall.

James A. Wolpert
Cooperative Extension Viticulture Specialist
Ph.D., Horticulture, Michigan State University
Research and Extension Topics: Rootstock and winegrape clonal evaluations. Manipulation of field practices for improvement of wine quality. Organization and teaching of University Extension courses and programs.
Telephone: (530) 754-6245; Room 2013 Wickson Hall
E-mail: jawolpert@ucdavis.edu
Rules for use of the Department VAN

→ Gate Card, Core Pass, and Gas Card will remain in the VAN at all times.

→ Return the VAN clean, no dirt or food leftovers. 
   (Fleet Services has areas for you to vacuum out the van)

→ **ALWAYS return the Van with full tank of gas.** Remember that the Van is a privilege, not a right. Being courteous to the next user is YOUR responsibility.

→ If the van is used in the vineyard, WASH IT!!
   (Fleet Services has a vehicle washing stall)

→ Since the Van has many department users we ask that you restrict the usage of the van to short trips only and check out a vehicle from Fleet Services, (752-0787) for anything longer than one day. The charges accrued are the same in both cases.

→ If you are in an accident, you must immediately report it to Fleet Services at 752-0787. Under the Policy and Procedure Manual, section 370-25 II Policy A,1 C it states that: "If the Department fails to report damages within 24 hours of the driver's return or to make the vehicle available for repairs within 45 days, the full cost of the repair will be assessed to the Department. Thus, to the last person listed on the sign out sheet.

→ If you see a taillight, blinker, or any other small item on the van that needs immediate attention, it is **your responsibility** to take it to Fleet Services for repair. Generally, unless it is a major repair, Fleet services will take care of it for you quickly and you can be on your way. Please do not bring the van back to the department relying on someone else to do it for you.

→ Do not park the Van in a handicapped space or a space used by vendors. Only park in designated "E" spaces. If you do, it will be your responsibility to pay the fines.

→ If you are out of the service area and need gas, you may use the UCD gas credit card attached to the keys or be reimbursed if you use your own card. However, **WE CANNOT** reimburse you if you use your gas card in a 12-mile radius. 12 mile radius requires you to fill up at Fleet Services.

→ Report any **major problems** to the Winery Manager or his assistant.

→ When checking out the Van it is with the agreement that you understand the general rules listed above.

→ Fleet Services is located off La Rue Drive. If you need specific directions ask the main office for a campus map and look under Fleet Services.

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Mary E. Kitchen
Management Services Officer
Department of Viticulture & Enology
(530)-752-1947 (Office)
(530)-752-0382 (FAX)
VEHICLE RESERVATION LIST

Contact Person: Traci Chriss
1023 Wickson Hall
TEL: 752-0380
FAX: 752-0382
tchriss@ucdavis.edu

DEPARTMENT VEHICLE

· The department has a calendar/sign-up sheet to reserve the department vehicle in the Mail/Copy
room. Fill in the requested date, your name, and the check out and in time you need it.

· The day and time you need the vehicle you will pick up the keys located next to the
calendar/sign up sheet, along with a trip ticket, also located next to the calendar. The department
vehicle is normally parked in back of Wickson, unless otherwise noted on the keys. Before you
leave the parking lot, enter the beginning mileage on your trip ticket. Please remember this is a
department vehicle and it is your responsibility to have the vehicle back at the time you indicated
on the calendar for others who have reserved it after you. We also ask that you allocate
additional time to gas the car at Central Garage before returning the vehicle and make sure you
return it clean.

· After you park the vehicle, mark down your mileage on your trip ticket and leave it in the small
in-box above the calendar with the keys. You or your Faculty sponsor will be billed accordingly
from the information you provided.

· If you have an accident, you must immediately notify Fleet Services within 24 hours of your
return, otherwise the department, therefore you or your faculty sponsor will pay the full cost of
the damages.