



UCIrvine | UNIVERSITY
of CALIFORNIA

Cellular &
Molecular
Biosciences

Graduate Student
Handbook

Academic Year: 2020-2021

Additional program information can be found at: CMB Program Office, please make an appointment with Morgan Oldham at morgano@uci.edu

Enrollment

Graduate students must enroll in graduate courses for a minimum of 12 units each quarter. To enroll in courses, you must access WebReg at: <http://www.reg.uci.edu/registrar/soc/webreg.html>.

During your first year in the CMB program, each quarter you will enroll in one core course for 4 units, a lab rotation for 2-4 units, and Scientific Communication 292 for 2 units. The rotation course number is 200R assigned to each of our CMB faculty in all six departments. You can find the correct course code in WebSoc at: <http://websoc.reg.uci.edu/perl/WebSoc>, then select the department that the faculty member belongs to and look for their 200R code.

A CMB faculty advisor has been assigned to you. You should enroll in Scientific Communication 292 each quarter for 2 units in the department which hosts your advisor. Your advisor will help you with rotation selection, rotation proposals and reports, and serve on your mini-symposium committee.

In addition to your other courses, you are required to take Ph.D. Fundamentals, MBB 291, for 2 units in Fall quarter, Biomedical Research Methods, MBB 295, for 2 units in Winter quarter, and Conduct of Research, MMG 250, for 2 units in Spring quarter.

Sample schedule for each quarter:

Fall quarter

Core	Choose one	4 units
200R	Rotation	4 units
292A	Scientific Communication	2 units
<u>MBB 291</u>	<u>Ph.D. Fundamentals</u>	<u>2 units</u>
Total Units		12 units

Winter quarter

Core	Choose one	4 units
200R	Rotation	4 units
292B	Scientific Communication	2 units
<u>MBB 295</u>	<u>Biomedical Research Methods</u>	<u>2 units</u>
Total Units		12 units

Spring quarter

Core	Choose one	4 units
200R	Rotation	4 units
292C	Scientific Communication	2 units
<u>MMG 250</u>	<u>Conduct of Research</u>	<u>2 units</u>
Total Units		12 units

Registration for more than 16 units per quarter requires advance approval by the Graduate Advisors and the Dean of Graduate Division.

Registration in every regular academic session (Fall, Winter, Spring) is necessary until all requirements for an advanced degree have been completed.

Registration at UCI consists of two separate steps: payment of fees and enrollment of classes. Both steps must be completed in order to be officially registered. To fulfill your enrollment requirement, you must go online to use WebSoc (on line Searchable Schedule of Classes) and WebReg (Enroll in Classes) to enroll in classes before the deadline to pay fees or you will be held responsible for the late *fee* payment of \$50.00. There is a late *enrollment* fee of \$50.00 that goes into effect at the end of the second week of instruction.

Curriculum

During the first year, students will select one of five focus areas: “Structural Biology, Biochemistry, and Biophysics”, “Developmental and Stem Cell Biology”, “Immunology and Microbiology”, “Cancer and Cell Biology”, or “Genetics, Epigenetics and Genomics.” Students will select three didactic courses, one each quarter, from a menu of course options recommended for their focus area. Students will be allowed to substitute courses or switch focus areas during the first year, by petition. During the first year the students also complete three required 2-unit S/U courses (PhD Fundamentals, Biomedical Research Methods, and Responsible Conduct of Research) that develop knowledge and skills not necessarily covered in the didactic courses. Students may take additional elective courses relevant to their area of specialization although this is not encouraged. Each focus area recommends elective courses for students in years 2 or later, to be taken after transfer to a departmental PhD program.

The following page includes a list of coursework requirements and possible electives in each focus area.

CMB course offering by quarter for the 2020-21 academic year:

Please verify courses with WEBSOC. Course offerings are subject to change throughout the year.

SBBB				DSCB				IM		
F	W	S		F	W	S		F	W	S
MB 204	MB 203	PB 232		DB 231B	DB 245	MMG 206		MB 215	MB 205	MMG 206
	PB 252	Chem 218		BC 225				DB 231B		MMG 222
		MB 211								

CCB				GEG		
F	W	S		F	W	S
DB 231B	MB 217A	MMG 206		DB 214	MB 203	MMG 206
BC 225	PB 252	PB 232		BC 225		BC 207
	MB 205					
	DB 245					

Research Rotations

Students are funded for all three academic quarters while enrolled in the CMB program. Two research rotations are required; a third rotation can be performed in the thesis lab or, if needed, in a third lab.

During the first two weeks of the quarter the student must identify the rotation project and write a rotation proposal (instructions can be found at: <http://cmb.uci.edu/rotation-paperwork/>) which must be approved and signed by the faculty advisor and rotation supervisor and then turned into the CMB office by the end of the second week of instruction. During the last two weeks of the quarter the student must write a rotation report (instructions can be found at: <http://cmb.uci.edu/rotation-paperwork/>) which must be completed, approved, signed by both the rotation supervisor and the faculty advisor, and then submitted to CMB by the end of finals week. The rotation report must be approved and signed by the faculty advisor, and will count toward the grade for the course.

Copies of both the proposal and the signed report must be handed in to Morgan Oldham in the CMB office (4145 Natural Sciences II) or submitted via email PDF, and will be added to the student's file. The rotation advisor will complete a rotation evaluation form online; this will be included in the student's file. A rotation that was performed in a CMB laboratory during the summer before entry into the program will count as one of the two required rotations. Laboratory rotations are graded as Satisfactory (S) or Unsatisfactory (U).

CMB Faculty by Focus Area – Primary Affiliation

Cancer and Cell Biology	Developmental & Stem Cell Biology	Genetics, Epigenetics & Genomics	Immunology & Microbiology	Structural Biology, Biochemistry & Biophysics
Scott Atwood	Kavita Arora	Steve Allison	Rosa Andrade	Geoff Abbott
Lee Bardwell	Pierre Baldi	Bogi Andersen	Elizabeth N. Bess	John Chaput
Claudia Benavente	Kevin Beier	Tallie Z. Baram	Michael Buchmeier	Melanie Cocco
Michael W. Berns	Bruce Blumberg	Emiliana Borrelli	Michael D. Cahalan	Paul Gershon
Alexander Boiko	Remi Buisson	Klemens Hertel	Michael Demetriou	Alan L. Goldin
Daniela Bota	Anne L. Calof	Michael Hicks	Donald Forthal	Steven A. Goldstein
Remi Buisson	Ken W.-Y. Cho	Todd Holmes	David A. Fruman	Shane Gonen
Jefferson Y. Chan	Olivier Cinquin	Wei Li	Autumn Ivy	Celia Goulding
Dongbao Chen	Xing Dai	Haoping Liu	Melissa Lodoen	Michael Green
Phang Lang Chen	Peter J. Donovan	Ali Mortazavi	Francesco Marangoni	Steven Gross
Steven Chessler	Dae Seok Eom	R. Michael Mulligan	Matthew Marsden	Allon Hochbaum
Aimee Edinger	Matt Inlay	Feng Qiao	Ilhem Messaoudi	Todd Holmes
Robert Edwards	Evgeny Kvon	Suzanne Sandmeyer	Naomi Morrisette	Naoto Hoshi
Mark Fisher	Arthur D. Lander	Marcus Seldin	Eric Pearlman	Yilin Hu
Angela Fleischman	Ulrike Luderer	Yongsheng Shi	Olga Razorenova	Lan Huang
David A. Fruman	Grant MacGregor	Sha Sun	Rozanne Sandri-Goldin	Cholsoo Jang
Anand Ganesan	Edwin S. Monuki	Marcus Seldin	Bert L. Semler	Rongsheng Jin
Christopher Halbook	Diane K. O'Dowd	Ping Wang	Albert Siryaporn	Philip Kiser
Christopher Hughes	Michael Parsons	Katrine Whiteson	Ming Tan	Wei Ling Lau
Peter Kaiser	Maksim Plikus	Zeba Wunderlich	Andrea J. Tenner	Chang Liu
Kai Kessenbrock	Tom Schilling	Xiaohui Xie	Roberto Tinoco	Ray Luo
Mei Kong	Robert E. Steele	Qin Yang	Lisa Wagar	Andrej Luptak
Young Jik Kwon	Leslie M. Thompson	Kyoko Yokomori	Travis Wiles	Reginald McNulty
Devon Lawson	Katherine Thompson-Peer	Michael Zaragoza		Rachel Martin
Selma Masri	Rahul Warrior			Kris Palczewski
Michael McClelland	Weian Zhao			Medha Pathak
Dan Mercola				Thomas L. Poulos
Edward Nelson				Jennifer Prescher
Nicholas Pannunzio				Markus Ribbe
Olga Razorenova				Donald F. Senear
Christine Suetterlin				Xiaoyu Shi
Wenqi Wang				Robert Spitale
Marian Waterman				Francesco Tombola
				Sheryl Tsai
				Gregory A. Weiss

CMB Faculty by Focus Area - Secondary Affiliation				
Cancer and Cell Biology	Developmental & Stem Cell Biology	Genetics, Epigenetics & Genomics	Immunology & Microbiology	Structural Biology, Biochemistry & Biophysics
Bruce Blumberg	Bogi Andersen	Kevin Beier	Steve Allison	Pierre Baldi
Dae Seok Eom	Alexander Boiko	Claudia Benavente	Angela Fleischman	Elizabeth N. Bess
Steven A. Goldstein	Daniela Bota	Bruce Blumberg	Paul Gershon	Michael Buchmeier
Shane Gonen	Dongbao Chen	Anne L. Calof	Matt Inlay	Michael D. Cahalan
Klemens Hertel	Christopher Hughes	Ken W.-Y. Cho	Rongsheng Jin	Michael Demetriou
Lan Huang	Kai Kessenbrock	Jefferson Y. Chan	Haoping Liu	Feng Qiao
Wei Ling Lau	Medha Pathak	Xing Dai	Jennifer Martiny	Rozanne Sandri-Goldin
Wei Li	Suzanne B. Sandmeyer	Robert Edwards	Michael McClelland	Albert Siryaporn
Chang Liu	Xiaoyu Shi	Michael Hicks	Edward L. Nelson	
Melissa Lodoen	Sha Sun	Cholsoo Jang	Jennifer Prescher	
Francesco Marangoni	Armando Villalta	Evgeny Kvon		
Reginald McNulty	Craig M. Walsh	Gina Lee		
Naomi Morrisette	Ping Wang	Peter Kaiser		
Jennifer Prescher	Marian Waterman	Selma Masri.		
Sha Sun	Zeba Wunderlich	Kris Palczewski		
Ming Tan		Nicholas Pannunzio		
Katherine Thompson-Peer		Leslie M. Thompson		
Roberto Tinoco		Rahul Warrior		
Francesco Tombola		Travis Wiles		
Gregory A. Weiss				
Qin Yang				
Kyoko Yokomori				

Affiliate Faculty:

(GEG focus) Steven Allison, Adriana Briscoe, James Emerson, Brandon Gaut, Donovan German, Jennifer Martiny, Anthony Long, Adam Martiny, Jose Ranz, Kevin Thornton, Mathew Blurton-Jones, Kim Green, Marcelo Wood

Mini-symposia

At the end of Fall and Winter quarters, CMB faculty advisors will meet with their advisees and their rotation supervisors for a mini-symposium. Each student will give a 20 minute rotation presentation followed by 10 minutes of discussion/critique. Advisors, rotation supervisors and students will provide critical evaluation of each presentation. Detailed comments on strengths and weaknesses of the presentation will be provided to students individually by their advisor. Mini-symposia are used as practice for the preliminary exam in June.

A recommended format for mini-symposia presentations can be found at: <http://cmb.uci.edu/files/2013/09/Recommended-Presentation-Format.pdf>.

Preliminary Exam

At the end of Spring quarter, students must demonstrate proficiency by passing a preliminary qualifying exam. The purpose of this exam is to verify that you have completed the goals of the CMB first-year program. These are:

1. to establish a foundation of knowledge in the relevant disciplines
2. to acquire an understanding of research methods including the responsible conduct of research
3. to sharpen your critical thinking abilities so that you are ready to begin thesis research in which you will take major responsibility for the design, conduct and publication of Ph.D.-level research projects.

The preliminary exam format consists of one rotation presentation and a critical review of a manuscript followed by presentation of proposed original research stemming from the manuscript. Complete exam instructions can be found on the CMB web-site at http://cmb.uci.edu/files/2014/03/Prelim_Exam_Instructions_2014.pdf.

During Winter and/or Spring Quarter, a workshop is offered for students who would like to have more preparation for the journal critique and research proposal section of the exam. We will assign students to 4 groups of 5 members each. Each group will have a second or third year graduate student who will provide an example of a good preliminary exam presentation at the first group meeting. Your group will then schedule 3 additional meetings with 2 students practicing a journal critique at each meeting. Your second year graduate student will be present at these meetings to provide feedback on the presentations.

Faculty Advisors

During the first year, students will be paired with a faculty advisor. They will meet at the beginning of each quarter for personal academic advising emphasizing the importance of laboratory rotation experience. Included will be the value of identifying potential sponsors, making clear intentions after selecting a potential thesis advisor, and the need to demonstrate a commitment to research. Each advisor will meet with two to three students. Participation each quarter will include rotation assessment, a critique, and a mini-symposium.

Peer Mentor Program

Students will have the opportunity to participate in the CMB Peer Mentor program before the start of the Fall quarter. Incoming students will be matched with CMB alumni for the academic year. The Peer Mentor will be available to the student to offer advice and insight about Graduate student life at UCI as well as assist the students in building their communication skills and establishing a network/support system of peers.

Unsatisfactory Academic Progress Policy

The UCI Graduate Policies and Procedures requires that a student be notified of unsatisfactory academic progress. Criteria for determining unsatisfactory progress includes:

- An overall grade point average below 3.0; or
- A grade point average below 3.0 in two successive quarters; or
- Fewer than 24 units completed and applicable toward the advanced degree requirements in the last three quarters; or
- Failure to complete required courses or examinations satisfactorily within the period specified by the graduate program; or
- Failure to pass a required examination in two attempts; or
- Failure to progress academically within the Normal Time to Degree framework specified for the student's graduate program; or
- The appropriate faculty committee's evaluation that there has not been satisfactory progress toward completion of the thesis or dissertation.

The CMB program policy includes a two-tiered system of “academic warning” and “academic probation” to notify students that they are not making satisfactory progress.

1. If a student has a single B- in a required course, the student is not making satisfactory progress and is issued an “academic warning.” If the student completes the first year coursework and rotations with a 3.0 GPA, he is allowed to take the preliminary exam (for the CMB) and transfer to a department. The student can submit a General Petition to have the B- accepted in fulfillment of the program requirement. The General Petition must be submitted after transfer to a department, and needs to be approved by the thesis advisor, departmental graduate advisor, Associate Dean of the School, and the Graduate Division.

2. If a student has a C+ in a required course (or received a second B-), the student is placed on “academic probation.” In this case, a student is not allowed to transfer out of a gateway program until they have satisfactorily completed the program requirements and the student is not allowed to take the preliminary exam. Students on academic probation must receive an Exception to Policy to receive a stipend for employment or fellowship.

California Residency Policy

Non-resident students are required to establish California residency after their first year of graduate school. If you do not establish California residency before the beginning of Fall quarter of your second year, you will be responsible for paying your non-resident tuition (approximately \$5,000/quarter).

In order to be classified as a California resident for tuition purposes, you must demonstrate your intent to reside in California indefinitely. To prove intent, it is necessary for you to obtain legal documentation of intent to make California your permanent home and relinquish all legal ties to the past place of residence **as soon as possible after the date of entry into California**. Within the next month you should obtain a California driver’s license or California ID card, register your vehicle in California, and register to vote in California.

IMPORTANT: When reviewing your status for California residency, the resident deputy will ask the question: when would this student have been unable to go back to their original state and not qualify for residency? If it is not clear that you could not go back to your home State, then you have not established clear ties to California (i.e., have out of state license, have active checking/savings bank accounts out of state, registered to vote in another state, or NOT registered to vote in California).

ANY TIES TO OTHER/PREVIOUS RESIDENCE MUST BE CHANGED.

Between June 1 and September 1, 2020, see the Residence Deputy, located at the Registrar's Office, Aldrich Hall, room 215 and bring your documents (proof of your intent to become a CA resident). Do this **BEFORE** the start of Fall quarter 2020 fees are due or you will be assessed non-resident tuition.

For more information on establishing California residency, please go to:

<http://www.reg.uci.edu/residency/classification.html>

Finances

Your CMB stipend of \$33,000 for the 2020-21 academic year is paid out as follows:

10 payments of \$2,475.00 each from Oct. 1, 2020 through
July 1, 2021 = \$24,750.00

3 payments of \$2,750.00 each from Aug. 1, 2021 through
Sept. 30, 2021 = \$8,250.00

Total stipend **\$33,000.00**

Note: Taxes are not deducted from the 10 payments of \$2475.00, but it is all taxable income, as it is a student stipend and not an employee payroll check. The 3 payments of \$2750.00 do have taxes deducted as of July 1, 2021, you will be employed by your thesis advisor and will receive a payroll check.

Direct Deposit

To receive your stipend through direct deposit, please go to:

https://portal.uci.edu/uPortal/p/webproxy-cms-file-view.ctf2/max/render.uP?pP_cmsUri=public%2FAccounting%2FPayroll%2FHowToDirectDepositPayCheckDEFT.xml

log in and follow the instructions to arrange for direct deposit of your pay check.

Financial Aid Office

The UCI Office of Financial Aid and Scholarships provides students and their families with the financial resources necessary to assure success in their academic goals. It is located in 102 Aldrich Hall, phone (949) 824-8262. Financial aid information for graduate students can be found on their website,

<https://www.ofas.uci.edu/content/GraduateEntering.aspx>

Student Health Insurance Plan (UC SHIP)

Benefits are effective on the first day of the Fall quarter.

UCI offers one of the best, most comprehensive healthcare packages in the nation to its graduate students. With such a basic yet important need met, students are free to concentrate on their academic studies. UC SHIP for graduates provides medical and vision coverage through Anthem Blue Cross, and dental coverage with Delta Dental. For complete information about your healthcare package, refer to:

http://www.shs.uci.edu/Health_Insurance_Privacy/Insurance.aspx#GSHIP

Change of Address

It is important to submit a change of address when you arrive in Irvine so that the Registrar's Office has your current address. You may do this online at <http://www.reg.uci.edu/request/changeaddress.html>

UCInetID and E-Mail Account

You must activate your UCInetID and password before you can use it for e-mail and electronic access to WebReg and ZotAccountOnline. You may activate your UCInetID on line at: <https://ucinetid2.nacs.uci.edu/cgi/activate.cgi>. Instructions for setting up your e-mail account can also be found at this website.

ID Card

Student ID cards are available at The Hill (the UCI bookstore) located in the Student Center, 9 a.m. - 9 p.m. You will need your student ID number.

Parking Permit

Parking permits are required to park on Campus. Permits are \$75 per month for a student commuter or \$94 per month for a student commuter preferred permit. For more details go to: <http://www.parking.uci.edu/permits/>.

Transportation on Campus

The Anteater Express campus shuttle buses take passengers around campus or to select destinations. Go to www.shuttle.uci.edu for route maps and schedule information.

CMB Contacts

Peter Donovan, Ph.D.
Program Director
Gross Hall, room 3002
Phone: 824-3691
E-mail address: pdonovan@uci.edu
Office Hours: By appointment

R. Michael Mulligan, Ph.D.
Associate Dean of Grad Studies
School of Biological Sciences
Natural Sciences II, room 4113
Phone: 824-8433
E-mail address: rmullig@uci.edu
Office Hours: By appointment

Morgan Oldham
Program Administrator
Natural Sciences II, room 4136
Phone: 824-8145
E-mail address: morgano@uci.edu
Office Hours: 8:00AM - 5:00PM

Klemens Hertel, Ph.D.
Associate Dean of Grad Studies
School of Medicine
Medical Sciences I, room B233
Phone: 824-2127
E-mail address: khertel@uci.edu
Office Hours: By appointment

Academic Calendar 2020-2021

Fall Quarter 2020 - 49 days of instruction	
Enrollment begins	Monday, June 8, 2020
Fee deadline	Monday, September 15, 2020 4:00 PM
Campus –wide Graduate Student Orientation	Friday, September 25, 2020
Quarter begins	Monday, September 28, 2020
Instruction begins	Thursday, October 1, 2020
Research Proposals Due	Friday, October 16, 2020
Veteran's Day Holiday	Wednesday, November 11, 2020
Thanksgiving Holiday	Thurs-Fri, November 26-27, 2020
Instruction ends	Friday, December 11, 2020
Final examinations	Sat-Fri, December 12-18, 2020
Research Reports Due	Friday, December 11, 2020
Mini-Symposia	Monday, Dec 14 - Friday, Dec 18, 2020
Quarter ends	Friday, December 18, 2020
Winter Holiday	December 21- Jan 3, 2021
University Closed	December 24-Jan 3, 2021
Winter Quarter 2021 – approx.. 48 days of instruction	
Enrollment begins	Monday, November 23, 2020
Fee deadline	Tuesday, December 15, 2020
Quarter begins	Monday, January 4, 2021
Instruction begins	Monday, January 4, 2021
Martin Luther King, Jr. Holiday	Monday, January 18, 2021
Research Proposals Due	Friday, January 15, 2021
CMB Recruitment Weekend #1	January 14-15, 2021
CMB Recruitment Weekend #2	January 28-29, 2021
Presidents' Day Holiday	Monday, February 15, 2021
Instruction ends	Friday, March 12, 2021
Final examinations	Sat-Fri, March 13-19, 2021
Research Reports Due	Friday, March 12, 2021
Mini-Symposia	March 15- 19, 2021
Quarter ends	Friday, March 19, 2021
Spring Break	March 22-26, 2021
Spring Quarter 2021 – approx. 49 days of instruction	
Enrollment begins	Monday, February 22, 2021
Fee deadline	Monday, March 15, 2021
Quarter begins	Wednesday, March 24, 2021
Cesar Chavez Day Holiday	Friday, March 26, 2021
Instruction begins	Monday, March 29, 2021
Research Proposal Due	Friday, April 9, 2021
Memorial Day Holiday	Monday, May 31, 2021
Instruction ends	Friday, June 4, 2021
Final examinations	Sat-Thurs, June 5-10, 2021
Research Reports Due	Friday, June 4, 2021
Quarter ends	Friday, June 11, 2021
Preliminary Examinations	June 14-30, 2021

Important University Policies

Code of Student Conduct

Graduate students are members of both society and the academic community with attendant rights and responsibilities. The Code of Student Conduct addresses these rights and responsibilities and provides university wide standards for implementing regulations to protect and promote the rights of members of the University and assure compliance with University laws and policies. A copy of this document is available at:

<https://aisc.uci.edu/policies/pacaos/index.php>.

Policy on Sexual Harassment

The University of California is committed to creating and maintaining a community in which all persons who participate in University programs and activities can work together in an atmosphere free of all forms of harassment, exploitation, or intimidation, including sexual. Specifically, every member of the University community should be aware that the University is strongly opposed to sexual harassment and that such behavior is prohibited both by law and by University policy. It is the intention of the University to take whatever action may be needed to prevent, correct, and, if necessary, discipline behavior which violates this policy. The UCI Sexual Harassment policy is available at:

<http://www.oeod.uci.edu/sho/>.

Policy on Academic Honesty

The policy on academic honesty and its consequences is available at

<http://senate.uci.edu/uci-academic-senate-manual/part-iii-appendices-of-the-irvine-division/academic-integrity/>.

Students are expected to become familiar with this policy. Students who fail to uphold their fundamental academic obligation are subject to consequences that might range from lowering a grade to campus-wide sanctions, up to and including dismissal. Examples of conduct that fall under the aegis of the policy on academic honesty include, but are not limited to, plagiarism, cheating, stealing of exams, falsifying the record of their work, or collusion in such dishonest activities.

Resolving Grievances, Campus Ombudsman

UCI provides a campus Ombudsman to respond to grievances by clarifying issues, making referrals; and providing a confidential, impartial and informal setting for mediation, dispute resolution or conflict negotiation. The office is located in room 205 of the Multipurpose Science & Technology Building; telephone 949-824-7256. For more information see this URL on the web:

<http://www.ombuds.uci.edu/>.

Graduate Student Organizations

Associated Graduate Students (AGS)

The Associated Graduate Students, an unincorporated association of the state of California, is the recognized graduate student government association at the University of California, Irvine. It represents nearly 5,000 graduate and professional students to the campus and system wide administration. Information about this organization is available at: <http://www.ags.uci.edu/>.

Cross Cultural Center – International Clubs

The Cross Cultural Center at UCI is dedicated to creating and maintaining a socially just campus, fostering the cultural identities within our community and providing opportunities for intellectual exchange, student leadership development and community engagement. Information about this organization and a list of programs available through the Cross Cultural Center is available at: <http://www.ccc.uci.edu/>.