

ORU Annual Report
Final Template for FY13/14

Center for Circadian Biology (formerly Center for Chronobiology)
Year of Establishment: 2009
Location: UC San Diego
Report Period: FY 2013/14

ORU's Major Activities

During FY2013/14 CCB underwent a 5-year review. As a result, CCB was renewed for an additional 5-year period as an ORU with Susan Golden continuing as Director. The review committees particularly noted CCB's strong commitment to training and outreach, and effective governance. We were encouraged to strengthen and document CCB group efforts to promote diversity, and to continue efforts to obtain funding specifically related to the ORU. We also requested a change in name of the ORU from Center for Chronobiology to Center for Circadian Biology, which was approved. The name change request resulted from market research and fundraising efforts that revealed that the public does not know the meaning of Chronobiology (biological timing), but does recognize the term circadian.

Highlights:

September 2013 - June 2014 – Held Clockwatchers journal club twice monthly for faculty and trainees

August 2013 – awarded UCOP Opportunities grant (\$20,000) to expand the fall faculty-trainee workshop to include colleagues from other UCs and build an online portal to enhance collaboration among California circadian biologists

November 2013 – Fall faculty-trainee workshop attended by 93 UCSD faculty and trainees, as well as 10 faculty from other UCs, supported by the UCOP Opportunities grant. The program included 7 trainee speakers and 10 faculty speakers, and invited outside speaker Eric Herzog. The agenda included a 2-hour brainstorming session to identify the strengths and needs of the UC-wide circadian research community to be competitive for large center grants.

February 2014 – 5th annual CCB Symposium *"From Cells to Clinic"*
This event is an annual highlight of CCB, known throughout the international community as an exceptional meeting. Featuring 18 speakers, 150 attendees, from many institutions and 5 different countries.

Held the first "Workshop on Circadian Rhythms and Shiftwork" targeted for shiftworkers in the community. The workshop was held in concert with the symposium to leverage outside speakers. The workshop was attended by 50 which included firefighters, police, RN's, UCSD medical students, and faculty from UCSD and other Institutions. The focus of the workshop resulted from market research by our partner, CCE|Bio (outreach group in the Division of Biological Sciences).

April 2014 – Invited Steve Kay to replace outgoing External Advisory Board Chair Alex Hoffmann

May, June 2014 – Planned 2015 symposium with goal of improving diversity among speakers

June 2014 – Meeting of UC-wide PIs at the Society for Research on Biological Rhythms meeting in Big Sky, Montana, to plan UC-wide Center proposal to plan MRPI or similar center submission

Susan Golden named HHMI Professor for BioClock Studio project, which fosters integration of undergraduate education, CCB research, and outreach efforts

Summer 2014 – Engaged in vigorous fundraising from corporate sponsors to fund CCB activities

Organized a second “Workshop on Circadian Rhythms and Shiftwork” to be held Feb 2015 in concert with the “From Cells to Clinic”

Satchin Panda was awarded an Indo-US Sci & Technology Joint Center for Excellence in Biological Timing. The course was held in Dec 2014 and the funding dates are Dec 8, 2014 – Dec 7, 2016.

ORU’s Committees

Executive Committee and Advisory Committee Meetings

Executive Committee Meeting Dates: Jul 19, 2013; Aug 23, 2013; Sep 20, 2013; Oct 11, 2013; Nov 15, 2013; Dec 20, 2013; Jan 17, 2014; Mar 18, 2014; Apr 18, 2014; May 16, 2014, and June 24, 2014.

External Advisory Board Committee Meeting held on February 5, 2014. In attendance: Gene Block (UCLA); Alexander Hoffmann (UCSD); Margaret Moline (Purdue Pharma LP); Phyllis Zee (Northwestern); Steve Kay (UCSD); Michael Young (The Rockefeller University); Susan Golden (UCSD); Sonia Ancoli-Israel (UCSD); Stu Brody (UCSD); Michael Gorman (UCSD); Michael McCarthy (UCSD); Satchin Panda (SALK/UCSD); David Welsh (UCSD); and Ben Sheredos (UCSD)

Executive Committee and Advisory Committee Recommendations

Overall, the external advisory committee is impressed with the activities of CCB, and especially with our commitment to training and outreach, and efforts to expand collaboration throughout California.

Specific recommendations included:

- using the External Board more fully (asking them for specific advice and help throughout the year, as well as at the annual meetings);
- adding “sleep” to the name of the center (which we cannot do at this time, as SOM has lost key sleep researchers);
- targeting agriculture and manufacturing as important industries for California in group grants;
- considering chemotherapeutics and architecture as future foci for workshops;
- getting UCSD development to include CCB as part of a team effort in fundraising, in which the group with the best affinity for a donor is showcased and funds are distributed accordingly

Executive Committee and Advisory Committee Documentation

Copies of CCB executive committee and external advisory board minutes are attached as a separate document.

Diversity Efforts

Individual members of CCB participate in various diversity efforts that are reported through their home departments. In an effort to make specific contributions as an ORU, CCB is incorporating practices to improve diversity and inclusion in all of our efforts.

- In June 2014 CCB decided to invite students from the Preuss school to attend the final session of the 2015 Symposium, which is the most accessible to a general audience, with no registration fee.

- The speaker invitation list for the 2015 symposium (18 total) included four women, of whom two were Assistant Professors and two were from liberal arts colleges; one postdoctoral trainee (winner of the speaking slot as top speaker at the fall workshop); one African American colleague from Morehouse School of Medicine; and one Spanish-speaking colleague from Chile.
- Submitted a proposal for a Indo-US Sci & Technology Joint Center for Excellence in Biological Timing

CCB members' contributions to diversity, presentations, and activities, July 2013 – June 2014:

Sonia Ancoli-Israel:

Study sections 2013:

- Reviewer: Scientific Review Group: NIA Special Emphasis Panel Study of Elderly Sleep Cycle II
- ZAG1 ZIJ-2 (M1), Agenda Seq Num – 00258336, March 04, 2013

Consulting 2013-14:

- Astra Zeneca, Aptalis Pharma, Arena, Ferring Pharmaceuticals Inc., Merck, NeuroVigil, Inc., Orphagen Pharmaceuticals, Purdue Pharma LP,

Ralph Greenspan:

- Radio Interview, Australian Broadcasting Company, Feb. 2014
- Panelist, NRC Fellowship Review, NAS Irvine, March, 2014.
- Speaker, SD Brain Injury Foundation Community Meeting, April, 2014.

Elizabeth Harrison (Postdoc in Gorman Lab):

- (2013-2014) Mentor for Expanding Your Horizons. This is a day-long local science conference for female students in 6-10th grade to encourage interest in STEM fields. From the website --"This unique event is designed to foster young girls' enthusiasm for STEM careers, inform them of professions and opportunities, and encourage them to continue their studies in science and math to reach their goals and objectives."
- Taught (2013) for Academic Connections (via UCSD extension), which is high-schoolers, approximately one-fourth of which are first-generation, low income students.

Hanne Hoffmann (Postdoc in Pam Mellon Lab):

- **Outreach** Every quarter the last 2 years I have given lab tours to students from the UCSD SURO program (Society of Undergraduate Research and Outreach). The SURO program is dedicated to connecting undergraduate students, particularly underrepresented high school students, to research. During the workshop we discussed fertility and what disrupts fertility (including circadian rhythm disruption). We set up a small workshop to illustrate how we do experiments and data interpretation.

Carrie Partch:

- Science and Technology Interest Group (Scott's Valley, CA 2014)
- SF Brightworks Charter School (Santa Cruz, CA 2014)
- UCSC Lifelong Learners (2014)
- ACCESS program mentoring luncheons (annually) in February (lunch and discussion with ~10-15 students)
- ACCESS lab tours and research presentations (annually) in October

- Mentoring - NIH-funded ACCESS program, Summer 2014 Michael Sanchez (won a best poster prize in Biochemistry/Biophysics at SACNAS national meeting for his work)

Barbara Perry:

- Parry BL: Challenges of Being a Visionary, based on CS Lewis' Prince Caspian. Women's Dinner Group, St. Paul's Anglican Cathedral. March 6, 2014, San Diego, CA
- Parry BL: Invited radio broadcast. Sleep in Pregnancy-Mental and Emotional Health. The Birth Education Center of San Diego. San Diego, CA June 28, 2014

Susan Golden

- Hosting summer undergraduate research in the UC LEADS, STARS, and CAMP programs
- Mentored a URM postdoctoral candidate to obtain extramural fellowships (American Cancer Society)
- Obtained an NIH supplement for a URM predoctoral student
- Mentored a former undergraduate in the UCLEADS and STARS program to write a successful NSF predoctoral fellowship, with which she is pursuing a PhD at Berkeley
- Currently serving as the Faculty Equity Advisor, working to improve practices for recruitment and retention of members of underrepresented groups and to ensure an inclusive work environment
- Currently serving on the Diversity Committee of the Division of Biological Sciences
- Laboratory tours and presentations for school children and undergraduates, usually 2-3 groups per year

David Welsh:

- "Clinical Relevance of Circadian Rhythms", Lorentz Center Workshop, Leiden University, Leiden, The Netherlands, 2013
- Society for Research on Biological Rhythms, Big Sky, MT, 2014
- American College of Neuropsychopharmacology, Phoenix, AZ, 2014

ORU Goals for the coming year

The goals for 2014-15 included:
 Increasing diversity in CCB activities, both through invitations to future events that better represent different groups, and targeted outreach
 Submitting MRPI and NSF Science and Technology Center proposals using the ideas gained from deliberations with UC partners
 Hosting successful workshops and symposia
 Increasing corporate sponsorships to fund activities
 Continuing to encourage members to participate more and to submit grants through CCB

Additional Information

Other Income

Comments on the Campus Data Report

The Campus Data report incorrectly reflects the space assigned to the Center for Circadian Biology. CCB is assigned two administrative offices and a conference room. The total is 558 square feet.

STAFF & PARTICIPANTS

TYPE	NAME	TITLE	START DATE	END DATE	HOME DEPARTMENT or INSTITUTION
Director	Golden, Susan	Professor	7/1/2009		Biological Sciences
Associate Director	Welsh, David	Associate Professor	7/1/2009		Psychiatry
External Advisory Board	Block, Gene	Chancellor-Professor	5/1/2011		UCLA Chancellor's Office
External Advisory Board	Hoffman, Alexander	Professor	5/1/2011	1/1/14	UCLA - Chemistry
External Advisory Board	Kay, Steve	Dean-Professor	7/1/2012		University of Southern California
External Advisory Board	Moline, Margaret	PhD, Director	9/1/2012		Eisai, Inc.
External Advisory Board	Takahashi, Joseph	Professor	5/1/2011		UT Southwestern
External Advisory Board	Young, Michael	Professor	5/1/2011		The Rockefeller University
External Advisory Board	Zee, Phyllis	Professor	5/1/2011		Northwestern University
Executive Committee	Ancoli-Israel , Sonia	Professor Emeritus	7/1/2009		Psychiatry
Executive Committee	Brody, Stu	Professor Emeritus	7/1/2009		Biological Sciences
Executive Committee	Gorman, Michael	Professor	7/1/2009		Psychology
Executive Committee	McCarthy, Michael	Assistant Professor	5/1/2011		Psychiatry
Executive Committee	Panda, Satchin	Assistant Adjunct Professor	7/1/2009		Salk, Biological Sciences
Faculty Member	Bechtel, William	Professor	7/1/2009		Philosophy
Faculty Member	Chory, Joanne	Professor	7/1/2009		Salk, Biological Sciences
Faculty Member	Desplats, Paula	Asst Professor	7/31/2014		Neurosciences
Faculty Member	Elliott, Jeff	Project Scientist Emeritus	7/1/2009		Psychiatry

Faculty Member	Ellisman, Mark	Professor	7/5/2011		Neurosciences
Faculty Member	Evans, Ronald	Professor	7/1/2009		Salk, Biological Sciences
Faculty Member	Greenspan, Ralph	Research Scientist	7/1/2009		Kavli Institute for Brain & Mind
Faculty Member	Hasty, Jeff	Professor	7/1/2009		Biological Sciences, Bioengineering
Faculty Member	Huberman, Andy	Assistant Professor	1/1/2011		Neurosciences & Division of Biological Sciences
Faculty Member	Hwa, Terence (Terry)	Professor	7/1/2009		Physics
Faculty Member	Joiner, William	Assistant Professor	7/1/2009		Pharmacology
Faculty Member	Kauffman, Alexander (Sasha)	Assistant Professor	7/1/2009		Reproductive Medicine
Faculty Member	Kelsoe, John	Professor	9/21/2011		Psychiatry
Faculty Member	Kripke, Daniel	Professor Emeritus	7/1/2009		Psychiatry
Faculty Member	Lamia, Katja	Assistant Professor	9/1/2010		The Scripps Research Institute
Faculty Member	LiWang, Andy	Associate Professor	9/1/2010		UC Merced
Faculty Member	Malhotra, Atul	Professor, MD	8/30/2013		Medicine - Sleep, Chief of Pulmonary and Critical Care
Faculty Member	Mednick, Sara	Assistant Adjunct Professor	7/1/2009		Psychology
Faculty Member	Mellon, Pamela	Professor	7/1/2009		Reproductive Medicine
Faculty Member	Montminy, Marc	Adjunct Professor	7/1/2009		Salk, Biological Sciences
Faculty Member	Nievergelt, Caroline	Assistant Adjunct Professor	5/1/2011		Psychiatry
Faculty Member	Parry, Barbara	Professor	7/1/2009		Psychiatry
Faculty Member	Partch, Carrie	Assistant Professor	9/28/2011		UC Santa Cruz
Faculty Member	Pruneda-Paz, Jose	Assistant Professor	7/10/2009		Biological Sciences
Faculty Member	Rickard, Timothy	Professor	7/1/2009		Psychology
Faculty Member	Rulkov, Nikolai	Research Scientist	11/1/2010		BioCircuits Institute (BCI)

Faculty Member	Sejnowski, Terry	Professor	9/1/2010		Salk, Biological Sciences, Computer Science and Engineering
Faculty Member	Spitzer, Nicholas	Professor	7/10/2009		Biological Sciences
Faculty Member	Tsimring, Lev	Research Scientist	7/1/2010		BioCircuits Institute (BCI)
CCB Lab Member	Abrahamsen, Adele	Research Scientist	7/10/2009		Center for Research in Language
CCB Lab Member	Afetian, Megan	Research Tech	9/1/2010		Chemical Physiology, Molecular & Experimental Medicine
CCB Lab Member	Aimon, Sophie	Postdoc	9/27/2012		Kavli Institute for Brain & Mind
CCB Lab Member	Applebee, Kenyon	Postdoc	6/30/2011		Kavli Institute for Brain & Mind
CCB Lab Member	Avanzino, Julie	Undergraduate Student	1/7/2012		Psychiatry
CCB Lab Member	Beesley, Stephen	Postdoc	4/12/2011	4/8/14	Bioengineering
CCB Lab Member	Bittihn, Philip	Postdoc	12/13/2011		BioCircuits Institute (BCI)
CCB Lab Member	Bonaldi, Katia	Postdoc	7/5/2011		Psychiatry
CCB Lab Member	Bordowitz, Juliana	Postdoc	7/10/2009		Kavli Institute for Brain & Mind
CCB Lab Member	Borek, Bart	Postdoc	10/3/2012		Institute for Neural Computation
CCB Lab Member	Boyd, Joseph	Postdoc	10/11/2011		Center for Circadian Biology (CCB)
CCB Lab Member	Breen Church, Kellie	Project Scientist	7/2/2013		Reproductive Medicine
CCB Lab Member	Carvalho-Pinto, Marcela	Postdoc	7/10/2009	12/9/13	Division of Biological Sciences
CCB Lab Member	Chaix, Amandine	Research Associate	9/20/2011		Division of Biological Sciences
CCB Lab Member	Chang, Yonggang (Tyler)	Postdoc	4/27/2011		School of Natural Sciences
CCB Lab Member	Chen, Jason	Undergrad Student	6/29/2011	1/1/14	Division of Biological Sciences
CCB Lab Member	Chen, You	Postdoc	2/19/2013		Center for Circadian Biology (CCB)
CCB Lab Member	Clark, Daniel	Assistant I	7/10/2009		Medicine
CCB Lab Member	Cohen, Susan	Postdoc-Fellow	7/10/2009		Center for Circadian Biology (CCB)

CCB Lab Member	Cookson, Natalie	Assistant Research Sci.	7/10/2009		BioCircuits Institute (BCI)
CCB Lab Member	Didovyk, Andriy	Postdoc	12/13/2011		BioCircuits Institute (BCI)
CCB Lab Member	Diemer, Tanja	Staff Research Associate II	7/27/2011		Psychiatry
CCB Lab Member	Effner, Emily	Lab Assistant II	9/10/2013	2/16/14	Center for Chronobiology (CCB)
CCB Lab Member	Fernandes, Malcom	Undergrad Student	6/29/2011		Psychiatry
CCB Lab Member	Ferry, Mike	Postdoc	7/10/2009		BioCircuits Institute (BCI)
CCB Lab Member	Fogle, Keri	Undergrad Student	2/20/2010	1/1/14	Physiology and Biophysics
CCB Lab Member	Glickman, Gena	Postdoc	7/10/2009		Psychology
CCB Lab Member	Glidewell-Kenney, Christine	Postdoc	6/30/2011	12/4/13	Reproductive Medicine
CCB Lab Member	Hoffmann, Hanne	Postdoc	6/30/2011		Reproductive Medicine
CCB Lab Member	Huang, Polly	Undergraduate Rotation Student	6/30/2011		Reproductive Medicine
CCB Lab Member	Huber, Anne-Laure	Research Associate	1/7/2012		Phsiology, Neuroscience
CCB Lab Member	Jin, Meng	Postdoc	9/28/2012		BioCircuits Institute (BCI)
CCB Lab Member	Johnson, Jeremy	Undergraduate Student	2/7/2012		Psychology
CCB Lab Member	Jun, Darae	Lab Assistant	4/26/2011	8/10/13	Division of Biological Sciences
CCB Lab Member	Kang, Shannon	Undergrad Student	6/29/2011	1/1/14	Division of Biological Sciences
CCB Lab Member	Kim, Yong Ick	Postdoc	6/1/12		Center for Circadian Biology (CCB)
CCB Lab Member	Kolnik, Martin	Postdoc	7/10/2009		Bioengineering
CCB Lab Member	Lee, Yvonne	STDT 3	6/21/2013	9/22/13	Center for Circadian Biology (CCB)
CCB Lab Member	McKenna, Ben	Postdoc	7/10/2009		Psychiatry
CCB Lab Member	Nagel, Dawn	Postdoc-Fellow	12/1/2012	7/31/13	Center for Circadian Biology (CCB)
CCB Lab Member	Noguchi, Takako	Asst. Project Scientist	7/10/2009		Psychiatry
CCB Lab Member	Paddock, Mark	STDT3	6/21/13	9/22/13	Center for Circadian Biology (CCB)

CCB Lab Member	Pongsawakul, Pagkapol (Yhew)	Postdoc	3/1/2014		Center for Circadian Biology (CCB)
CCB Lab Member	Raiewski, Evan	Postdoc	7/10/2009		Psychology
CCB Lab Member	Razinkov, Ivan	Postdoc	7/10/2009		Bioengineering
CCB Lab Member	Shultzaberger, Ryan Kent	Postdoc-Fellow	4/1/2012	3/31/2014	Center for Circadian Biology (CCB)
CCB Lab Member	Simkovsky, Ryan Matthew	Postdoc	3/1/2012	12/31/2015	Center for Circadian Biology (CCB)
CCB Lab Member	Sun, Jonathan X	LAB AST 2	9/4/2013	10/3/2014	Center for Circadian Biology (CCB)
CCB Lab Member	Taton, Arnaud	Postdoc	4/26/2011		Division of Biological Sciences
CCB Lab Member	Yassear, Simone Halima	STDT 3	10/28/2012	12/11/2013	Center for Circadian Biology (CCB)

ACADEMIC AFFILIATES

NAME	TITLE	DEPARTMENT	INSTITUTION
Bentley, George	Assistant Professor	Integrative Biology	UC Berkeley
Bunney, Blynn	Specialist	Psychiatry & Human Behavior	UC Irvine
Bunney, William	Distinguished Professor	Psychiatry & Human Behavior	UC Irvine
Colwell, Chris	Professor	Psychiatry and Biobehavioral Sciences	UCLA
Doyle, Frank	Professor	Chemical Engineering	UC Santa Barbara
Fu, Ying-Hui	Professor	Department of Neurology	UC San Francisco
Harmer, Stacey	Professor	Department of Plant Biology	UC Davis
Harmon, Frank	Adjunct Associate Professor	Plant and Microbial Biology	UC Berkeley
Hoffmann, Alexander	Professor	Chemistry & Biochemistry	UCLA
Holmes, Todd	Professor	Physiology and Biophysics	UC Irvine
Kriegsfeld, Lance	Professor	Psychology and Neuroscience Institute	UC Berkeley
Petzold, Linda	Professor	Mechanical & Environmental Engineering	UC Santa Barbara

Plikus, Maksim	Assistant Professor	Developmental & Cell Biology, School of Biological Sciences	UC Irvine
Ptáček, Louis	Professor	Department of Neurology	UC San Francisco
Sassone-Corsi, Paolo	Professor	Department of Pharmacology	UC Irvine
Zhao, Qun-Yong	Professor	Department of Pharmacology	UC Irvine
Zucker, Irving	Professor Emeritus	Physiology & Integrative Biology	UC Berkeley

GRADUATE STUDENTS

NAME	ADVISOR	START DATE	END DATE	HOME DEPARTMENT	DEGREE / CONFERAL DATE
Diamond, Spencer	Susan Golden	4/26/11		Division of Biological Sciences	
Gill, Shubhroz	Satchin Panda	7/10/2009	10/1/12	Salk Institute for Biological Studies	
Harrison, Elizabeth	Michael Gorman	7/10/2009		Psychology	
Hoang, Michelle	Susan Golden	4/26/2011	3/30/14	Division of Biological Sciences	3/30/14
Kochman, David	William Joiner	6/29/2011	4/8/14	Pharmacology	4/8/14
Li, Zheng	Jose Pruneda-Paz	10/10/2014		Division of Biological Sciences	
Liu, Cindy	Satchin Panda	12/12/2013		Salk Institute for Biological Studies	
Luke, Joyce	Jeff Hasty	7/10/2009		Bioengineering	
Meves, Jessica	David Welsh	3/12/2012		Psychiatry	
Poling, Matthew	Alexander Kauffman	7/10/2009		Reproductive Medicine	
Prindle, Arthur	Jeff Hasty	7/10/2009		Bioengineering	
Robinson, Jim	William Joiner	6/29/2011		Pharmacology	
Rubin, Ben	Susan Golden	12/12/2013		Center for Circadian Biology (CCB)	
Sheredos, Benjamin	William Bechtel	7/10/2009		Center for Research in Language	
Sinning, Susan (mandy)	Michael Gorman	7/10/2009		Psychology	
Sun, Ruichen	Ralph Greenspan	9/27/2012		Kavli Institute for Brain & Mind	

Taylor, Brooks	Jeff Hasty	7/10/2009		Bioengineering	
Uribe, Francisco	Susan Golden	11/30/2012		Division of Biological Sciences	

VISITORS/VOLUNTEERS

NAME	START DATE	END DATE	HOME INSTITUTION	SOURCE OF SUPPORT
Andretic, Rozi	3/12/2012	3/30/14	Kavli Institute for Brain & Mind	Home Institution
Espinosa, Javier	6/5/2013	1/1/14	Valencia Spain	Home Institution

University-Industry and University-Government Activities

Drs. Satchin Panda and Michael Gorman – Joint Center for Biological Timing from the Indo-US Science & Technology Forum.

Drs. Susan Golden and Rakefet Schwarz of Bar-Ilan - NSF- US-Israel Binational Foundation (BSF) Intercellular Communication Underlying Biofilm Development in Cyanobacteria.

Drs. David Welsh and Michael McCarthy work at the VA.

Seminars, Lectures, Symposia and Conference programs

Title: CCB Fall Workshop on Biological Timing

Date: Friday, November 8, 2013

Presenter(s):

Pagkapol (Yhew) Pongsawakul, Postdoc in Montminy Lab, Salk Institute

Sabine Jordan, Postdoc in Lamia Lab, The Scripps Research Institute

Erik Herzog, Professor of Biology, Washington University in St. Louis

Susan Cohen, Postdoc in Susan Golden Lab, UCSD

Xuan Zhao, Postdoc in Evans Lab, Salk Institute

Ben Sheredos, Graduate Student in Bechtel Lab, UCSD

Colleen Doherty, Dominic Landgraf, and Shubhroz Gill, UCSD & Salk Institute

Maksim Plikus, Assistant Professor of Developmental & Cell Biology, UC Irvine

Dominic Landgraf, Postdoc in Welsh Lab, UCSD

Sharon Franks, Director, Research Proposal Development Service, UCSD

External UC campus participants: Chris Colwell (*UCLA*), Ying-Hui Fu (*UCSF*), Stacey Harmer (*UC Davis*), Lance Kriegsfeld (*UC Berkeley*), Andy LiWang (*UC Merced*), Sara Mednick (*UC Riverside*), Carrie Partch (*UC Santa Cruz*), and Maksim Plikus (*UC Irvine*)

Location: UCSD 15th Floor, Village West

Title: 5th Annual CCB Symposium “From Cells to Clinic”

Date: February 5-7, 2014

Presenter(s):

Charmane Eastman - Rush University Medical Center, Chicago

Shubhroz Gill - The Salk Institute, La Jolla

Susan Golden - UC San Diego

Ralph Greenspan - UC San Diego

Michael Hastings - University of Cambridge, UK

Jeff Hasty - UC San Diego

Roelof Hut - University of Groningen, Netherlands

Mukesh Jain - Case Western Reserve University
William Joiner - UC San Diego
Steve Kay - University of Southern California
Pat Lakin-Thomas - York University, Toronto
Johanna Meijer - Leiden University Medical Center, Netherlands
Steven Reppert - University of Massachusetts Medical School, Worcester
Paolo Sassone-Corsi - UC Irvine
Gurol Süel - UC San Diego
Hans P.A. Van Dongen - Washington State University
Charles J. Weitz - Harvard Medical School
Michael Young - The Rockefeller University
Location: Sanford Consortium Auditorium

Title: CCB Workshop on Circadian Rhythms & Shiftwork

Date: Wednesday, February 5, 2014

Presenter(s):

Phyllis Zee - Director of the Center for Sleep and Circadian Medicine, Northwestern University Feinberg School of Medicine
Hans P.A. Ban Dongen - Professor of Psychology, Assistant Director of Sleep & Performance Research Center, Washington State University
Charmane Eastman - Professor of Behavioral Sciences, Biological Rhythms Research Laboratory, Rush University Medical Center, Chicago
Sonia Ancoli-Israel - Professor Emeritus of Psychiatry and Medicine, UC San Diego
Location: Sanford Consortium Auditorium

ORU Publications

The 3 Most Cited Publications of the ORU

To be provided at next 5-year review.

Publications

CCB Journal Publications – July 1, 2013 to June 30, 2014

Sonia Ancoli-Israel

Associations of objectively and subjectively measured sleep quality with subsequent cognitive decline in older community-dwelling men: the MrOS sleep study.

Blackwell T, Yaffe K, Laffan A, Ancoli-Israel S, Redline S, Ensrud KE, Song Y, Stone KL; Osteoporotic Fractures in Men (MrOS) Study Group.

Sleep. 2014 Apr 1;37(4):655-63. doi: 10.5665/sleep.3562.

PMID: 24899757

Systematic light exposure in the treatment of cancer-related fatigue: a preliminary study.

Redd WH, Valdimarsdottir H, Wu LM, Winkel G, Byrne EE, Beltre MA, Liebman ES, Erazo T, Hayes JA, Isola L, Scigliano E, Meschian Y, Lutgendorf S, Ancoli-Israel S.

Psychooncology. 2014 Dec;23(12):1431-4. doi: 10.1002/pon.3553. Epub 2014 May 2. No abstract available.

PMID: 24798589

Inflammation, sleep disturbances, and depressed mood among community-dwelling older men.
Smagula SF, Ancoli-Israel S, Barrett-Connor E, Lane NE, Redline S, Stone KL, Cauley JA;
Osteoporotic Fractures in Men (MrOS) Research Group.

J Psychosom Res. 2014 May;76(5):368-73. doi: 10.1016/j.jpsychores.2014.02.005. Epub 2014 Feb 22.
PMID: 24745777

Sleep, fatigue, depression, and circadian activity rhythms in women with breast cancer before and after treatment: a 1-year longitudinal study.

Ancoli-Israel S, Liu L, Rissling M, Natarajan L, Neikrug AB, Palmer BW, Mills PJ, Parker BA, Sadler GR, Maglione J.

Support Care Cancer. 2014 Sep;22(9):2535-45. doi: 10.1007/s00520-014-2204-5. Epub 2014 Apr 15.
PMID: 24733634

Senior living environments: evidence-based lighting design strategies.

White MD, Ancoli-Israel S, Wilson RR.

HERD. 2013 Fall;7(1):60-78.

PMID: 24554316

Short sleep duration is associated with higher energy intake and expenditure among African-American and non-Hispanic white adults.

Patterson RE, Emond JA, Natarajan L, Wesseling-Perry K, Kolonel LN, Jardack P, Ancoli-Israel S, Arab L.

J Nutr. 2014 Apr;144(4):461-6. doi: 10.3945/jn.113.186890. Epub 2014 Feb 12.

PMID: 24523490

Continuous positive airway pressure improves sleep and daytime sleepiness in patients with Parkinson disease and sleep apnea.

Neikrug AB, Liu L, Avanzino JA, Maglione JE, Natarajan L, Bradley L, Maugeri A, Corey-Bloom J, Palmer BW, Loreda JS, Ancoli-Israel S.

Sleep. 2014 Jan 1;37(1):177-85. doi: 10.5665/sleep.3332.

PMID: 24470706

Association Between Thyroid Function and Objective and Subjective Sleep Quality in Older Men: The Osteoporotic Fractures in Men (MrOS) Study.

Akatsu H, Ewing SK, Stefanick ML, Fink HA, Stone KL, Barrett-Connor E, Mehra R, Ancoli-Israel S, Redline S, Hoffman AR, For The Osteoporotic Fractures In Men MrOS Research Group.

Endocr Pract. 2014 Jun;20(6):576-86. doi: 10.4158/EP13282.OR.

PMID: 24449663

Sleep disturbances and risk of falls in older community-dwelling men: the outcomes of Sleep Disorders in Older Men (MrOS Sleep) Study.

Stone KL, Blackwell TL, Ancoli-Israel S, Cauley JA, Redline S, Marshall LM, Ensrud KE; Osteoporotic Fractures in Men Study Group.

J Am Geriatr Soc. 2014 Feb;62(2):299-305. doi: 10.1111/jgs.12649. Epub 2014 Jan 15.
PMID: 24428306

Periodic limb movements during sleep and cardiac arrhythmia in older men (MrOS sleep).
Koo BB, Mehra R, Blackwell T, Ancoli-Israel S, Stone KL, Redline S; Osteoporotic Fractures in Men (MrOS) Study Group.
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