

# CEHD CPI



## Agenda

Tuesday, October 18, 2016

12:00 pm-1:30 pm – Room 211 Heaton Hall

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- I Introduction of New CPI Council – Ganz** (5 minutes)  
*New members:* Tim Elliott (EPSY); Michael Massett (HLKN)
- II. Vision and Goals for CPI; Introduction of CEHD R&D Staff; and Announcements – Bloomfield** (15 minutes)
  - A. Catapult
  - B. Office Hours in Departments
  - C. FLSA
- III. Election of Vice Chair and Department Representatives – Ganz** (5 minutes)
- IV. Identify Priorities for Fall/Spring CPI** (15 minutes)
- V. College Guideline on Indirect Costs, Salary Savings, and Course Buy-Outs: Use of Funds within Three Years – Ganz** (15 minutes)
- VI. GA Salary on Projects (\$1750 – Ph.D.; \$1100 – Masters) – Ganz/Kwok** (15 minutes)
- VII. Dissemination of Information** (20 minutes)
  - a. Department Reps
  - b. Dean’s Council – Ganz
  - c. University Research Council – Bloomfield
  - d. University CPI – Liew and Kwok
  - e. Other

### *Handouts/Information Items:*

October 19

**Healthy Aging Research Interest Group** from 1:30-4:30 MSC Bethancourt Ballroom 2300 A&B

October 26

**Imaging Science** from 1:00-6:00 in the Interdisciplinary Life Sciences Building

November 8

**Microbiota Research Networking Event** from 1:00-4:00 in MSC Bethancourt Ballroom 2300 D&E

### *Future Meeting Dates*

Tuesday, November 15 from 12:00-1:30 in 211 Heaton Hall

Tuesday, December 6 from 12:00-1:30 in 211 Heaton Hall

# CPI

Council of Principal Investigators - College of Education & Human Development



## Meeting Notes

Tuesday, October 18, 2016

12:00 am-1:30 pm – Room 211 Heaton Hall

Members Present	Members Unable to Attend	Others Present
Daniel Bowen - EAHR Mary Margaret Capraro - TLAC Robert Capraro – TLAC Tim Elliott - ESPY James Fluckey – HLKN Jennifer Ganz – EPSY Beverly Irby - EAHR Oi-Man Kwok - EPSY Mike Massett - HLKN Hersh Waxman - TLAC Christopher Woodman – HLKN		Sue Bloomfield Wyatt Buchanan Amy Jurica Hinnant Clayton Holle Jesús Palomo Pam Parks Sharmila Pathikonda Mary Seifert Windy Turner
Agenda Item	Comments	Recommendations/Actions/Follow-up
I. Introduction of New CPI Council – Ganz	<p><b>New members:</b>                      Tim Elliott (EPSY)                      Michael Massett (HLKN)</p> <p>All members introduced themselves</p>	<p>CEHD CPI meetings are open meetings.                      Future dates:                      Nov 15 from 12:00-1:30 in 211 Heaton                      Dec 6 from 12:00-1:30 in 211 Heaton                      Spring dates not set at this time.</p>
II. Vision and Goals for CPI; Introduction of CERD Staff; Announcements - Bloomfield	<p>Introduction of CERD staff</p> <p><b>Catapult:</b> The application deadline is Oct 24. Tuition will be allowed on application budgets. CPI will be asked to review applications.</p>	<p><b>FLSA:</b> the email and letter dated Oct 21 that was distributed can be found in the CPI Handouts</p> <p>FLSA Timekeeping:  <a href="http://training.tamu.edu/Courses/Detail/74">http://training.tamu.edu/Courses/Detail/74</a></p>

Agenda Item	Comments	Recommendations/Actions/Follow-up
	<p><b>Office Hours in Departments:</b> Office hours are being scheduled in each department and will continue through the fall semester. The department's pre and post award personnel will be available as well as Sue Bloomfield.</p> <p><b>FLSA:</b> Bloomfield distributed a draft memo which was to clarify implications on budgets according to the government rule related to staff that are moved from monthly to biweekly paid employees. For staff that work in excess of 40 hours per week comp time is recommended. HR will be holding sessions to clarify the issues and learn the rules associated with this change. CPI was asked to review and provide edits.</p>	
<p>III. Election of Vice Chair and Department Representatives - Ganz</p>	<p><b>Vice Chair:</b> Daniel Bowen</p> <p><b>Department Reps:</b>            HLKN – Jim Fluckey            TLAC – Mary Margaret Capraro            EPSY – Oi-man Kwok            EAHR – Beverly Irby</p>	<p>The role of department representatives is to take issues back to respective departments to share and gather information to bring back to the CPI group. Find a mechanism for sharing information within your department, i.e., attend department program meetings, faculty meetings, etc.</p>
<p>IV. Identify Priorities for Fall/Spring CPI</p>	<p>CERD will continue to accept feedback from all PIs but would also like to collect information from CPI for future priorities. Discussion took place concerning oversight of the Catapult program and why this internal funding was not the responsibility of CPI (as was previously the case with Catalyst and Transforming Lives Grant). Catalyst was created by the Dean in response to the feedback from the fall 2015 faculty retreat. Two rounds of Catalyst were handled by the Dean this spring and management was transferred to the CERD office this fall.</p>	

Agenda Item	Comments	Recommendations/Actions/Follow-up
<p>V. College Guidelines on Indirect Costs, Salary Savings, and Course Buy-outs: Use of Funds within the Three Years</p>	<p>If/when accounts are swept, there is no procedures for where the money will go. Concern expressed on sweeping accounts and if you take money from one account and put it in another, you still have the same amount of money, there needs to be a plan for how swept funds will be spent.</p> <p>Dr. Ganz indicated that CPI needed questions answered before proceeding:  How much is in these accounts?  Are there particular PIs holding on to large sums of money (is it an individual or widespread issue)?  What is the extent of the problem?  Is there documentation that shows this was discussed at the regent/provost level?</p> <p>Discussion took place on extending the time period from 3-5 years and dispersing swept funds between college, department, and PI.</p> <p>Agreement was reached that CPI could request additional information, continue discussion on suggesting changes to the current guidelines, and ask Dean Alexander for a delayed implementation to December 2017.</p>	
<p>VI. GA Salary on Projects</p>	<p>Minimum Pay:  \$1,750/mo for PhD  \$1,100/mo for Masters</p> <p>These minimums were established by Dean's Council to be effective September 2014 in an effort to be competitive with peers institutions and to help recruit</p>	<p>Presented and approved at the December 3, 2013 Dean's Council Meeting  <a href="http://mycehd.tamu.edu/sites/default/files/Archive%202013%20minutes.pdf">http://mycehd.tamu.edu/sites/default/files/Archive%202013%20minutes.pdf</a>  See page 33</p>

Agenda Item	Comments	Recommendations/Actions/Follow-up
	new students. Each college is free to set their own salaries. Most PIs are meeting the minimum.	
VII. Dissemination of Information		
A. Department Reports	HLKN has posted the announcement for department head	<a href="http://hlknweb.tamu.edu/department-head-position">http://hlknweb.tamu.edu/department-head-position</a>
B. Dean's Council - Ganz	No other information other than was previously discussed	
C. University Research Council - Bloomfield	Working on priorities for the year and working to promote collaborations in center/institutes.	Provide feedback to Dr. Bloomfield: What can SRS do to reduce the administrative burden to PIs?
D. University CPI - Kwok	<p>September update: Meeting with President Young. Items discussed - BAM is being replaced by Aggie Buy; promoting interdisciplinary programs and collaboration; sharing facilities (creating core facilities).</p> <p>October update: Focus was on OGAPS – How can graduate education be improved? Will review stipend levels across the university and consider making multi-year offers to GAs.</p>	<p>UCPI are open meetings.  Future meeting dates:  Nov 9  Dec 14  Jan 11  Feb 8  Mar 8  April 12  May 10  <a href="http://cpi.tamu.edu/meetings/2016-2017-cpi-meetings">http://cpi.tamu.edu/meetings/2016-2017-cpi-meetings</a></p>
E. Other	Dr. Fluckey is no longer chair of IRB but Dr. Irby shared concern about continuation reports. When a faculty member requests an amendment or modification, IRB is requesting a lot of information that they should already have on file. Dr. Fluckey indicated this is an issue with iRIS and in the future your correspondence will be linked to renewals, but it is not at this time. Also IRB is requesting readability of consent forms at an 8 <sup>th</sup> grade level but the sample (template) forms are at a 10-11 grade level.	

Agenda Item	Comments	Recommendations/Actions/Follow-up
	Discussion on TAs working overloads. Dr. Fluckey's concern as current HLKN Graduate Studies Chair is that routine approvals of doctoral GAT's adding on work overloads may significantly delay some students' progress towards graduating.	

*Future Meeting Dates*

Tuesday, November 15 from 12:00-1:30 in 211 Heaton Hall

Tuesday, December 6 from 12:00-1:30 in 211 Heaton Hall

## Windy Hollis

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**From:** Distribution for CEHD Faculty <CEHD-FACULTY@LISTSERV.TAMU.EDU> on behalf of Susan Bloomfield <sbloom@tamu.edu>  
**Sent:** Friday, October 21, 2016 6:34 PM  
**To:** CEHD-FACULTY@LISTSERV.TAMU.EDU  
**Subject:** Faculty PI's: important info regarding research staff and FLSA rule change  
**Attachments:** FLSA Memo to PI's\_21 Oct 2016.docx; Overtime Pay Policy\_August 2016.docx

Hello, colleagues:

I realize many faculty might have received some information already about the implications of the US Department of Labor's redefinition of exempt and non-exempt employees by annual salary. However, I wanted to be sure that all research faculty currently supervising newly "non-exempt from overtime rules" employees and all PI's preparing new proposal budget including research staff are aware of the implications of this rule change, so you can craft the most strategic solutions for your situation.

Please DO open and read this one! The separate but related CEHD Overtime Pay Policy (formulated August 2016) is attached FYI.

Regards, Sue Bloomfield

Susan A. Bloomfield, Ph.D. | Associate Dean for Research  
Professor and Director of Bone Biology Laboratory | Dept. of Health & Kinesiology  
College of Education & Human Development | Texas A&M University  
4241 TAMU | College Station, TX 77843-4241

Physical location: 210 Heaton Hall  
ph: 979.845.4787 | sbloom@tamu.edu

October 21, 2016

**TO:** CEHD Faculty

**FROM:** Sue Bloomfield, Ph.D.  
Associate Dean for Research

**RE:** Implications of FLSA revision for your grant/contract budgets

A recent revision of the Fair Labor Standards Act (FLSA), which takes effect 12/1/2016 has some significant implications for current payrolls and future budget planning for all PI's. I provide this information to enable faculty PI's to make the most strategic decisions for your situation. ***This FLSA revision has critical implications for our institution: complaints about non-compliance can lead to federal audits, freezing of your research funds, and/or lawsuits filed against you, your department, the College and/or the university.***

This FLSA revision changes the threshold salary below which one must pay employees overtime; employees at salaries above this threshold are termed "exempt" and those below, "non-exempt". *Starting December 1, 2016, any full-time (>75% time) employee earning less than \$47,476 per year is defined as non-exempt and must be paid overtime or afforded "comp" time if he/she accumulates > 40 hours work in any one week.*

The practical consequence for PI's is this: any of your research staff whose annual salary falls below this threshold will be treated by HR and payroll as an hourly employee. He/she will be required to file timesheets and will be paid every other week [note: the work week for hourly employees runs Thursday through Wednesday]. If that employee accumulates more than >40 hours /week in any one week, you as employer will be required to 1) pay overtime (1.5 x base) for hours worked beyond 40 hours OR 2) offer that employee compensatory ("comp") time (1.5 hours for each hour worked in excess of 40).

Our CEHD Assistant Dean for Finance, Ms. Suprena Bennett, has advised that PI's should use option 2 whenever possible to minimize the impact of this new regulation on payroll budgets (that policy attached separately to email). To our knowledge, all PI's supervising non-exempt research staff will also be required to complete the Train Traq module on compensatory time rules and regulations.



Here are the major implications for your grant/contract budgets, as we best understand it:

- 1. Currently employed research staff:** You should have received a memo from Suprena Bennett by now if you supervise research staff receiving a salary < \$47,476. You should carefully consider the consequences to your research budgets, given the usual weekly work hours for each employee, if you maintain that current salary (and potentially paying overtime or allowing comp time) versus increasing the annual salary to the exempt level by 12/1/2016. Note that this regulation **does not apply** to part-time (<75% time) personnel nor to graduate assistants for research (GARs). ***TAMU HR has just announced that pay raises to the \$47,476 threshold for any current employee currently earning ≥ \$45,000 will be approved expeditiously.***
- 2. Yet-to-be-hired research personnel:** As you generate your research budgets on future external grants or contracts, or configure budgets on new awards, be aware of this new FLSA requirement when stipulating proposed salaries for full-time research staff. Stipulating \$47,464 or more per year precludes the need to adhere to timesheets and weekly work hours accounting. If stipulating a salary under \$47,464, your employee will be required to file biweekly worksheets, which must be approved each period by his/her supervisor. Overtime pay (1.5 x hourly rate) can add up quickly and significantly impact your budget. See this link for TAMU System regulations about the alternative, awarding compensatory time (see <http://employees.tamu.edu/employees/comp-time/>). The next page contains information about how more complicated cases (e.g., travel time to conferences, research meetings, data collection) must be accounted for in a staff member's timesheet.

***To repeat: It is critical that all supervisors of full-time research staff comply with this federal law; complaints about non-compliance can lead to federal audits, freezing of research funds and lawsuits.*** Please don't hesitate to contact me ([sbloom@tamu.edu](mailto:sbloom@tamu.edu)) or Ms. Suprena Bennett ([suprenab@tamu.edu](mailto:suprenab@tamu.edu)) with your questions.

## SAMPLE ILLUSTRATIONS OF SITUATIONS GENERATING OVERTIME PAY OR COMPENSATORY TIME FOR NON-EXEMPT EMPLOYEES

\*If you use comp time, this means awarding comp time (= 1.5 hours off with pay for each extra hour worked in excess of 40 hours in any Thursday-Wednesday work week). Our current understanding is that comp time hours to state employees are banked and must be used within 12 months from the time it is earned; if not used, those hours go to zero (no carry forward to next year). Employees must consult with their supervisor as to timing of using those comp hours so that essential work functions are not compromised.

1. **Simple case/ extra local work hours:** Robert, who earns \$22/hour (\$44,352/year) accumulated 45 hours by working an evening event one week. He is owed 5 hours overtime or \$165 extra on the next paycheck or 7.5 hours comp time.
2. **Overtime work including travel, one-day trip:** Maria, a staffer earning \$18/hour, leaves her home at 7 am to drive to Houston for an assignment there and returns home by 8 pm. Her meetings in Houston ran from 9 am to 6 pm. Her total work time this day is 11 hours minus her regular commuting time (30 minutes total), so the overtime owed this pay period (assuming 8 hrs/d the rest of the week) is  $10.5 - 8 = 2.5$  hours of overtime pay (\$45) or 3.75 hours' comp time.
3. **Overtime work including travel, multi-day trip:** Sally, who earns \$20/hour as a post-doctoral fellow, travels in her own car to a collaborating laboratory in Dallas. She leaves College Station early Thursday at 5:30 am, spends Thursday and Friday working in Dallas (10-hour days for data collection), and returns by noon Saturday. By the travel rules (at bottom of page), she is owed for all travel hours as driver of a vehicle. Her total "work" hours are then:
  - a. *Thursday* travel time 5:30-8:30 am, working 9am – 7 pm = 13 hours
  - b. *Friday* working 8 am – 6 pm = 10 hours
  - c. *Saturday* driving back to College station, 9am –noon =3 hours

Hence for this pay period, Sally has accumulated (5+2+3=) 10 extra work hours, requiring an extra \$300 at the next paycheck or 15 hours' comp time.

4. **Overtime work including travel and conference time:** Jamal, paid \$20/hour, an Asst. Research Scientist attends a conference important to his laboratory's work and to his professional development. His schedule:
  - a. *Friday* Travels by Ground Shuttle van (as passenger) to IAH 5:30- 7:30 am\*; by air to Atlanta, GA 9-11:30 am; at conference 2-8 pm = 12 hours (8 am- 8pm)  
Overtime hours = 12-8 = 4 hr
  - b. *Saturday:* At conference 8 am – 7 pm (inc. 1 hour lunch) = 10 hours (all overtime)
  - c. *Sunday:* at conference 8- 5 pm (1 hr lunch); travels by taxi/air 7 -10 pm\* (but works on report for boss for 1.5 hours while on plane)  
= 8 hrs (conference) + 2 hr (on plane) = 10 hours (all overtime)

\*All or some of this travel time not compensable by rules below

Hence for this pay period, Jamal has accumulated [ (4+10+10) =] 24 hours compensable work time outside usual working hours (8-5), requiring *an extra \$720 on the next paycheck or (24\*1.5=) 36 hours comp time.*

***Rules about travel time and meeting/conference time:***

1. Daily commute is not compensable and that time must be subtracted from other reimbursable travel time.
2. Same day travel to-from a different work location (s) is compensable (minus usual commuting time), whether it is during or outside normal work hours.
3. Overnight (multi-day) trips: travel time *during normal working hours* (up to 8 hrs/day) is compensable. Work time hours spent *outside of normal working hours as a passenger* in a car, van, plane, or other conveyance will not be enforced as compensable. Exceptions:
  - a. IF the worker is driving a vehicle, non-exempt employee will be paid for all hours of car travel.
  - b. If the worker is actively engaged in work (answering emails, phone calls, preparing a presentation, etc.) while a passenger during normal work hours, that is compensable time to be added to the weekly timesheet.

More details at this US Department of Labor website, accessed 10/18/2016:

<https://www.dol.gov/whd/regs/compliance/whdfs22.pdf>

## Overtime Pay Policy

As of December 1, 2016, United States Department of Labor regulations state that the minimum salary for exempt non-faculty employees will be \$47,476 per year (\$913 per week, or \$3,956.33 per month). Non-faculty employees receiving an annual salary of less than \$47,476 per year will thus be eligible to receive overtime pay. This minimum does not apply to teachers, lawyers, doctors, or veterinarians. Due to budget constraints, situations which require overtime pay should be avoided. The following strategies should be used in order to mitigate situations which require overtime pay:

1. If it is possible to determine in advance that a situation will require that an employee work more than 40 hours in a given week, the supervisor should offer comp time to be used at a later date as an alternative to overtime pay. Comp time will be accrued at a rate of 1.5 hours of time per each hour worked over 40 in a given week.
2. If a situation requires that an employee work non-standard hours (i.e. before 8 a.m. or after 5 p.m.), the supervisor and the employee may temporarily shift the employee's expected work hours to accommodate. For example, an employee who must work a late-night event might work from 2:00 p.m. to 10:00 p.m. on a given day.
3. If an employee's tasks are such that completing their required work will result in overtime pay, the supervisor should shift any appropriate tasks to a student worker in order to reduce the employee's workload to avoid overtime pay.

**College of Education & Human Development**  
**Indirect Cost Returns, Salary Savings, and Course Buy-Outs**  
**Approved by Deans Council on March 18, 2014**

This document addresses the allocation of indirect cost returns to the College, salary savings generated from grants and contracts and time limits for the use of funds. The document is intended to assist faculty members and Department Heads in fiscal planning. Specifically, it helps faculty members reach decisions that best match their goals with respect to course “buyout”, extended contract, and/or funds to support their research program, and it helps Department Heads ensure the integrity of academic programs. In addition, it clarifies time limits on the use of such funds.

These proposed policies are intended to promote fiscal accountability, enhance the ability of Colleges and Departments to support the extramural activities of its faculty and staff, and empower faculty to make informed decisions about how they develop budgets.

**Indirect Cost Returns**

Indirect cost (IDC), also referred to as Facilities and Administration (F&A), are funds generated from grant expenditures. Current IDC rates on individual grant activities within the college vary from 0% to 46.5%. The rate of return on each grant is established at the time the project proposal is submitted and is oftentimes established by the funder.

IDC returns to the college are sent from the office of the Vice President for Research (VPR). The total IDC for each college is distributed as follows:

PI	15%
Sponsored Research Services	15%
CEHD	35%
Vice President for Research	35%

Of the amount that the college receives, 50% will be retained in the dean’s office and the other 50% will be distributed to the departments.

For example, if grants and contracts in the college generated \$1,000,000 in IDC, the distribution will be as follows:

PI (15%)	\$150,000
Sponsored Research Services (15%)	\$150,000
CEHD (35%)	\$350,000
Vice President for Research (35%)	\$350,000

The CEHD return of \$350,000 would then be distributed as follows:

Dean’s Office (50%)	\$175,000
Departments (50%)	\$175,000

**Salary Savings from Grants and Contracts and Course Buy-Outs**

Salary savings refer to the replacement of Education and General (E&G) funds with other sources. Salary savings are generated when external funding replaces E&G (state) funding resulting from course buyouts or buy out of time from other professional responsibilities. When faculty or staff members are expected to

expend a significant amount of effort on a grant or contract, this percent effort needs to be reflected in the budget and that amount will replace the portion of their state salary. The amount being replaced is what contributes to salary savings. For example, if a faculty, staff, or administrator makes \$10,000 a month and spends 15% of the time on grant activities, \$1,500 of the state salary per month will be replaced with grant funds, thus contributing \$1,500 a month towards salary savings.

Any salary savings generated by external funding will be distributed as follows:

- a. The Dean's Office will retain 20% and the remaining 80% will be sent to the PI's department.
- b. If any expenditure by the department is required to hire faculty to teach course(s) that grant-funded faculty wish to buy out (course replacement costs), this amount will be subtracted from the 80% of salary savings that the department receives.
- c. From the remaining funds, 33% will be awarded to the PI and the department retains 67%

Grant-funded faculty, particularly junior faculty, are encouraged to discuss with their department head any proposed exceptions to departmental course buy-out policy in order to accomplish the work scope of the project within budget limitations.

Each department's policy on dollars required on grant budgets for course buyout and the manner in which salary savings will be distributed should be clearly articulated, accompanied by a numerical example illustrating the policy, and available on a departmental website.

### **Time Limits for the Use of IDC Returns, and Salary Savings**

Funds generated from salary savings and IDC returns must be used no later than three years after the distribution date. For example, funds generated from grants or contracts in 2013 must be used by 2016. The department will make available to each PI, at least annually, a statement of their budget itemized by year of fund acquisition.

*Approved by Dean's Council May 6, 2003*

*Addendum approved by Dean's Council June 5, 2007*

*Edits proposed by CPI on January 25, 2010*

*Edits approved by Dean's Council on March 2, 2010*

*Revisions approved by Dean's Council on March 18, 2014*



# Healthy Aging

## Research Interest Group

# Research Networking Event

**Wed, October 19, 2016**

**1:30-4:30 p.m.**

**Bethancourt Ballroom A&B, MSC 2300**

Texas A&M researchers interested in interfacing with other investigators to build collaborations in healthy aging research, with the ultimate goal of developing competitive interdisciplinary proposals to federal agencies.

## Networking Reception

**1:30-2:00 p.m.**

## Research Presentations

**2:00-2:30**

## Breakout Discussions

**2:30-3:30**

## Poster Session

**3:30-4:30 p.m.**

Open to all principal investigators, faculty, and research staff.

Admittance is free, but registration is *required*.

**Register by**  
**10:00 am., Mon., Oct 17**

<https://u.tamu.edu/Oct19>

### PRESENTATIONS & BREAKOUTS

Researchers who have not made a 2-minute presentation at a prior Healthy Aging event are encouraged to do so now. Provide a title and brief summary on the registration form.

Please also indicate breakout group preferences on the registration form.

### Healthy Aging Conveners

**Marcia G. Ory, Lead**

*Associate Dean of Research  
Texas A&M School of Public Health*

**Susan Bloomfield**

*Associate Dean for Research  
College of Education & Human Development*

**Andrew Crocker**

*Extension Program Specialist  
Texas A&M AgriLife Extension Service*

**Dana Gaddy**

*Professor  
College of Veterinary Medicine & Biomedical Sciences*

**Julie Masser**

*Director for Research Strategy & Development  
College of Liberal Arts*

**Duane Steward**

*Assistant Professor  
Center For Biomedical Informatics*

### Division of Research Contacts

**Christina Papke, [cpapke@tamu.edu](mailto:cpapke@tamu.edu)**

**Shannon Prescott, [sprescott@tamu.edu](mailto:sprescott@tamu.edu)**

[https://u.tamu.edu/Healthy\\_Aging](https://u.tamu.edu/Healthy_Aging)

# IMAGING SCIENCE

Spotlight Series

## Invited Talk by Dr. W. E. Moerner

Harry S. Mosher Professor of Chemistry and Applied Physics  
Stanford University

## 2014 Nobel Prize in Chemistry

**October 26, 2016**

**1:00-6:00 p.m.**

*Interdisciplinary Life Sciences Building*

**Free event, but registration required.**

### Registration Deadline

**5:00 p.m., Friday, October 21, 2016**

**Register at**

**<https://u.tamu.edu/IS-Oct2016-Reg>**

### Imaging Science Research Interest Group

#### Event Conveners

**Robert Burghardt**, College of Veterinary Medicine & Biomedical Sciences

**Raimund Ober**, College of Medicine and Dwight Look College of Engineering

**Andreea Trache**, College of Medicine and Dwight Look College of Engineering

**Nicolaas Deutz**, College of Education & Human Development

**Joseph Orr**, College of Liberal Arts

**Karen Wooley**, College of Science

**Steven Wright**, Dwight Look College of Engineering

[https://u.tamu.edu/Imaging\\_Science](https://u.tamu.edu/Imaging_Science)

**For questions or additional information, please contact:**

**Monica Holder**, [m-holder@tamu.edu](mailto:m-holder@tamu.edu), 979.847.9391

**Shannon Prescott**, [spreScott@tamu.edu](mailto:spreScott@tamu.edu), 979.845.3327

### The Imaging Science Research

#### Interest Group

presents the Fall 2016 Imaging Science Spotlight Series event featuring **Dr. W. E. Moerner**, Harry S. Mosher Professor of Chemistry and Applied Physics at Stanford University and recipient of the 2014 Nobel Prize in Chemistry for his role in developing super-resolved fluorescence microscopy techniques that have allowed scientists to visualize precise molecular mechanisms inside living cells, opening new windows to how life can be studied.



### Poster Presentations

1:00 pm

*ILSB Lobby*

### Oral Presentations

2:00 p.m.

*ILSB Auditorium*

### What Can You Learn from Watching Single Molecules? From Super-Resolution Imaging to Nanoscale Probes of 3D Dynamics in Cells

4:00 p.m.

*ILSB Auditorium*

#### Presented by Dr. W. E. Moerner

Harry S. Mosher Professor of Chemistry and Applied Physics,  
Stanford University  
2014 Nobel Prize in Chemistry

### Reception and Poster Viewing

5:00 p.m.

*ILSB Lobby*





# Microbiota Research Interest Group

## Research Networking Event

Tuesday, Nov. 8, 2016

1–4:00 p.m.

Bethancourt Ballroom  
MSC 2300 D&E

This event brings together Texas A&M principal investigators who are interested in microbial communities in the broadest sense including

- Impact on human health and disease
- Impact on animal health and disease
- Ecological and agricultural microbiomes
- Meta-omics and bioinformatics
- Novel intersections with microbiota

**Presentations:** PIs are invited to present their ongoing microbiota-related research in a flash talk highlighting their area of expertise.

**Facilitator-led breakout tables** will allow PIs to connect with potential collaborators in four currently identified theme areas: human health and disease; animal health and disease; ecological and agricultural microbiomes; and tools and technologies.

### Schedule

**1:00 p.m.** Presentations

**2:30 p.m.** Breakout Discussions

**3:00 p.m.** Networking and Poster Session

## Register by

5:00 p.m., Tue., Nov. 1

<https://u.tamu.edu/Nov8>

- **Open to all principal investigators, faculty, and research staff.**
- **Admittance is free, but registration is *required*.**

### Event Conveners

**Human Health and Disease**

Robert Alaniz

College of Medicine

**Animal Health and Disease**

Jan Suchodolski

College of Veterinary Medicine & Biomedical Sciences

**Ecology and Agricultural Microbiomes**

Jeff Tomberlin

College of Agriculture and Life Sciences

**Tools and Technologies**

Arul Jayaraman

Dwight Look College of Engineering

### Contact

Christina Papke, [cpapke@tamu.edu](mailto:cpapke@tamu.edu)

Shannon Prescott, [sprescott@tamu.edu](mailto:sprescott@tamu.edu)

### More Information

<https://u.tamu.edu/microbiota>



**AGRICULTURE  
& LIFE SCIENCES**  
TEXAS A&M UNIVERSITY



**MEDICINE**  
TEXAS A&M HEALTH SCIENCE CENTER



**VETERINARY MEDICINE  
& BIOMEDICAL SCIENCES**  
TEXAS A&M UNIVERSITY



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