

Molly Stoufer

Office of Institutional Assurance and Integrity

April 12, 2016

Regulatory Environment















Ethics and Conduct









Fair Dealing for and adopt control oversides effective homesty, and with integrity.

Ethical Conduct of Research

Individual Responsibility and Accountability

Stewardship of Records the will follow application last and flecturity (ad policies when exceeding using protecting or devicement exceeding

Appropriate Use of Berkeley Lab Resources

We will ensure that Lab resources are used on on behalf of the Laboratory.

Reporting Violations and Protection from Retaliation

Net will report all Answer or surgested improper prevenented activities under the provisions of UCS Ministellower Policy, recognising the everyone A protected from retariation for making such reports under the Ministellower Analytics Palac. Compliance with Applicable University Policies, Procedures, and Other Forms of Guidance

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Internal Controls We will amove that internet controls are established, properly documenter, and materianed for activities within our jurnalities.

Compliance with Applicable Laws and Regulations

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Proper Financial Reporting

worsh are accurate, clear, and complete.

Avoiding Conflicts of Interest

We will decide both octual congress of whereas and the appearance of such conflicts, and fearable our primary professional allegiance to fervierky cab and its mission.

Respect for Others

View the entire Statement of Ethical Values and Standards of Ethical Conduct at: values.lbl.gov

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BERKELEY LAB



Organizational Conflicts of Interest Unfair Advantage in Seeking Funding



Government contemplates program/ funding opportunity

LBNL develops specifications or statement of work

LBNL receives information from funding agency not released or available to the public

Restrictions on LBNL ability to propose or compete for subject funding

Fairness of Opportunity in Procurement



LBNL contemplates an acquisition that will result in a Request for Proposal (RFP)

> Potential vendor asked to define requirements

Vendor given advantage not available to other competitors

Vendor receives information not available to other competitors

Employee/Vendor Relationship

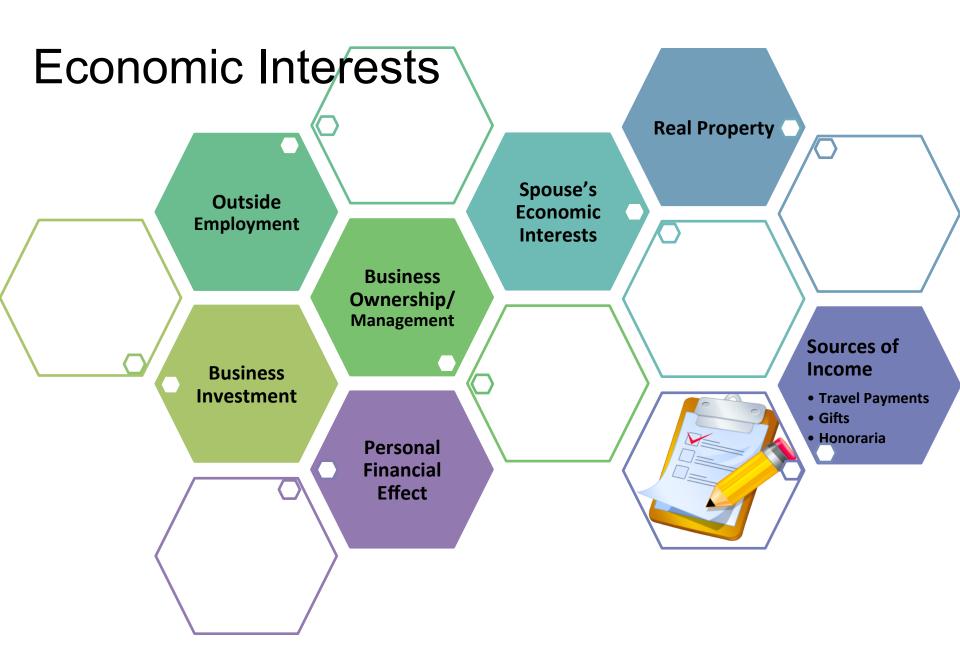
Integrity of procurement compromised; subject to prohibitions and/or challenge

INDIVIDUAL CONFLICT OF INTEREST



A COI a set of circumstances that creates a risk that professional judgment or actions regarding a primary interest will be unduly influenced by a secondary interest.

Fully and transparently identifying and managing conflicts of interest helps maintain the integrity of the research and fosters public trust in the research enterprise.



The Case of the Shiny Mirrors



- Read the case
- Please understand that it is a hypothetical only, and does not represent what may be allowable or manageable within our environment
- Identify required processes
- Think about potential conflicts of interest

Case Study



Required processes

- Adams
 - COPA/Outside Work must be reviewed and approved by Berkeley Lab prior to her engaging in work for the company
 - Disclose ownership interest in MirrorsPlus
 - Inventor Statement of Economic Interest
 - Employee-vendor list
 - Disclose equity and management position in potential sponsored work (SBIR/SPP)
 - Disclose equity in NIH, probably other federally funded proposal submissions
- Lucas

 COPA must be reviewed and approved

Policies and Procedures



Requirement to disclose/disqualify

Prior approval for compensated outside professional activities

Employee – vendor relationships

Organizational conflict of interest

Sponsored Research

Human Subjects

Limits on gifts/gratuities

COI in Licensing

Post employment restrictions

Policy on employment of near relatives

Required Disclosures



Employees seeking compensated outside professional activities

Employees with vendor relationships

PI on privately sponsored research and gifts

Those responsible for the design, conduct or reporting of research funded by PHS/NSF and other entities

Human Subjects Researchers

Inventors

Designated officials

Peer reviewers (proposal, program, publications)





Potential conflicts

- Time committed to MirrorsPlus could interfere with LBNL responsibilities
- Economic interest could bias design, conduct or reporting of research or award of license
- Potential misuse of LBNL resources (time, facilities, phone/ computer, etc.) for personal gain
- Lucas reporting to her in both organizations potential misdirection of subordinate work
- Appearance of conflict creates personal/LBNL reputational risks
- Subcontract to employee-owned company

Case Study



Managing the conflicts

- Both researchers disclose financial interests
 - -Research group
 - Publications/presentations
 - -Program managers
- Division reduces Adams' time commitment at LBNL or Adams reduces time commitment at MirrorsPlus, or both
- Division provides additional oversight and changes supervisory structure
- OIAI notifies DOE Berkeley Site Office, possibly NIH of the conflict and resulting management plan

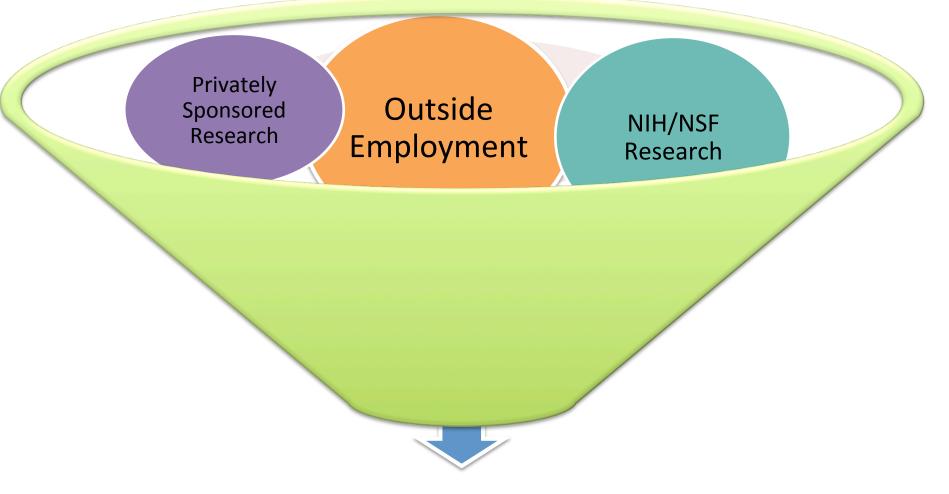
Case Study



Unmanageable conflict of interest

- Though MirrorsPlus may engage in SPP with Berkeley Lab, Adams may not be Berkeley Lab PI (no separation of personal and public interests, potential bias of research, misuse of Lab resources for personal gain)
- Lucas cannot report to Adams for both organizations (potential misdirection of work)
- Adams may not subcontract work to MirrorsPlus
- LBNL must find another way to accomplish the production of the prototype coatings, or not accept this part of the research project

Single COI Review Process



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BERKELEY

Conflict of Interest Advisory Committee



Income	 Any \$ amount for COPA
Equity	 Varies by process
Relationship to Lab	 Technology license Research Sponsor Supplier/Vendor/Subcontractor
Other employee involvement	 Reporting relationships

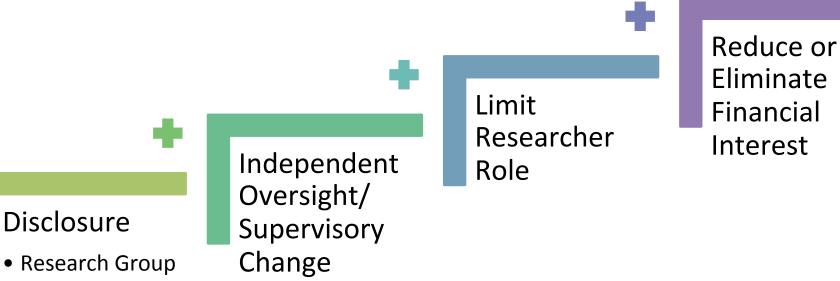


Employees may participate in outside professional interests, including employment relationships and equity holdings, as long as those financial interests do not interfere with employees' Laboratory obligations, involve use of Laboratory resources, embarrass DOE or the University, create an unmanageable conflict of interest.

Each regulatory entity has similar principles and frameworks for reviewing outside interests and addressing conflicts that arise therein.

Managing Research Conflicts

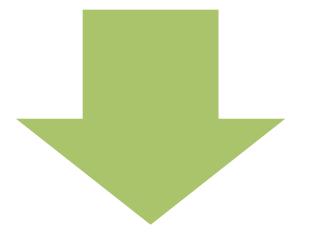




- Funding Source
- Publications

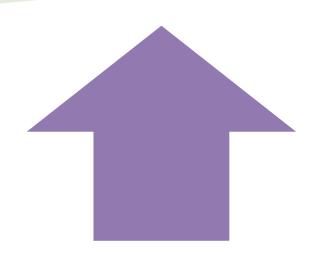
Competing Interests





Technology Transfer Mission

Conflicts of Interest





Remember

Be Alert to Potential COI Situations	 Activities in which you have an economic interest Interactions with funding agency personnel Interactions with subcontractors/bidders Interactions with previous/prospective employers
Know Your Economic Interests	 Sources include employee, spouse, registered domestic partner, dependent children, etc. Types include income, real property, investments
Ask Experts	 Office of Institutional Assurance and Integrity Procurement Intellectual Property Office Lab Counsel

Disclose/Self-Disqualify

Questions? coi@lbl.gov

Molly Stoufer

BLIC COI Training April 12, 2016