

Dear Student:

Below, you will find what we hope is a helpful resource for you in pursuing your research. We have compiled a list of professors, who have directly indicated to us that they are willing to work, in some capacity, with undergraduates on research. Next to each professor, we have included the personal blurb that they wrote to us, which will help you in determining which professor will best be able to help you. Please note that the extent to which each professor is willing to commit is different: whereas some would be willing to initiate or involve you in formal for-credit research partnerships and/or would be able to frequently meet with you, others would be only able to communicate with you by phone or email, either because they are away from the university or because of time commitments. We have provided the email address of each professor so that you may contact him or her to determine his or her availability.

By no means should this be the only resource you use in determining what professor would be best for you to work with on research. Although this listing has the unique benefit of containing only professors who have explicitly indicated a willingness to work with undergraduates, other resources that you may find helpful include the department websites themselves and the CURF database. Several professors have provided us with detailed descriptions of their research interests that are not available on the CURF database and department websites, but it is also possible that the CURF database and department websites contain information we do not have here. Therefore, ideally, all three should be used together in order to maximize your chances of finding the professor that would best help you.

Please note that at the end of this listing, we have provided you with information about research workshops offered by the library.

Anthropology

- **Dr. Fran Barg (Also Department of Family Medicine and Community Health):** I would be happy to serve as a resource for undergraduates interested in research. I am a medical anthropologist and work generally in the areas of culture, cancer and mental health. My research generally involves trying to understand aspects of cancer or mental health from the patient's perspective and working to develop interventions to enhance patient outcomes. The undergraduates with whom I have worked had played a number of key roles including conducting patient interviews, helping with data management and analysis, writing literature reviews, and co-authoring manuscripts.
Contact information: Fran.barg@uphs.upenn.edu
- **Dr. Gautam Ghosh:** Cultural anthropology, migration and diaspora, globalization and (trans)nationalism, anthropology and history, time and space, religion, social thought and social theory, (post)colonialism, cyberia, development, philosophical anthropology, music, South Asia, Asian-American studies. Gautam Ghosh studied anthropology at the University of California-Berkeley and the University of Chicago. His publications include a Special Issue of the journal, *Social Analysis* [42(1)] entitled *Partition, Unification, Nation: Imagined Moral Communities in Modernity* which he edited and to which he contributed two articles (reprinted by Sage India) and "The (Un) Braiding of Time in the 1947 Partition of British India" in *Migration in History*, Anthony Grafton and Marc Rodriquez (eds). University of Rochester Press, 2007. He has edited a series of commentaries by prominent anthropologists on September 11th 2001 (*Anthropological Quarterly*, v.75 Winter

2001). An article, entitled "Outsiders At Home," appeared in *Everyday Life in India* (Indiana University Press, 2002). He has received awards from the Fulbright, Guggenheim, MacArthur & Rockefeller Foundations, as well as the Social Science Research Council, the American Institute of Indian Studies and Princeton's Davis Center. In 2003-04 Gautam was a Fellow of the Penn Humanities Institute. In 2004-05 he was the principal coordinator for Penn's Ethnohistory Workshop. Gautam is about 5'7," weather permitting.

Home page: <http://www.sas.upenn.edu/~gghosh/>

Contact information: gghosh@sas.upenn.edu

- Dr. Janet Monge: (Acting Curator and Keeper of the Physical Anthropology Section at the Penn Museum; Adj. Assoc. Prof., Anthropology)

Primary interests: Human skeletal biology and human evolution. The Penn Museum has large collections of skeletal materials from virtually every geographic area in the world. Research with these collections includes any aspect of the history of human population variation as well as in projects related to bio-archaeology. I also have an interest in Forensic Sciences and can work with students on projects related to these related fields (e.g. forensic dentistry, anthropology). Here are links to some of the projects I am involved in - I have many undergraduate students working on these projects with me and would welcome the opportunity for students this academic year to join.

The first project -NSF REU website - Native American studies:

<http://www.museum.upenn.edu/new/NSF-REUsite/museum/index.shtml>

The second project - a large digitized (CT scan) database of human skeletal materials (funded by the National Science Foundation):

<http://grape.anthro.upenn.edu/%7Elab/pennct/>

General description of my research interests

<http://www.sas.upenn.edu/~jmonge/>

Contact information: jmonge@sas.upenn.edu

- Dr. Francis Johnston: I would be pleased to work with undergraduates in their research. My research interests are in the areas of nutrition, public health, and child growth. Besides my work in West Philadelphia I have widespread experience in malnutrition in the Third World, especially in Central America, South America, Cuba, and South Africa. You can get more information from my web site, listed here: ccat.sas.upenn.edu/~fjohnsto
Contact information: fjohnsto@sas.upenn.edu

- Dr. Marilyn Norcini: I'd be happy to be a resource for undergraduate students who are exploring research opportunities at Penn. I am a cultural anthropologist (ethnographer) and historian with expertise in American Indian history and culture, federal Indian law, indigenous scholars, academic-tribal collaboration, and museology. My recent and in press publications include a study of Pueblo factionalism and self-governance and a critical biography of the first Native American academic anthropologist. I work primarily with Southwestern Pueblo Indians in New Mexico; however I am expanding my interest into

Canadian First Nations in Quebec. My current work focuses on a five-year research partnership (2005-2010) between the Penn Museum and Santa Clara Pueblo Tribal Council. Our goal is a study of the native history of their tribal constitution adopted in 1935 under the Indian Reorganization Act. As Research Coordinator, I am planning and assisting with oral histories of the elders and tribal government records research. In the future, we hope to co-publish our findings.

Please refer to the museum's website for more information:

<http://www.museum.upenn.edu/new/research/researchers/American.shtml>

Contact information: mnorcini@sas.upenn.edu

- Dr. Robert Preucel: I am the curator of North American archaeology and anthropology at the Penn Museum and my main research interests involve the study of Native American peoples and cultures. I am currently directing a research project in the Southwest focusing on the effects of the Pueblo Revolt of 1680 on Pueblo culture.

Contact information: rpreucel@sas.upenn.edu

Art

- Dr. Sharka Hyland: Over the past two years I have been doing research on the material aspect of book culture. I am particularly interested in experimental one-of-a-kind forms - both from a historical point of view, and as an art practice.

Contact information: sharka@design.upenn.edu

- Mr. Edward Epstein: I am director of 40th Street Artist-in-Residence, a program that offers free studio space to West Philadelphia artists in exchange for outreach to the community. Through a course I teach at Penn GSE, "Community Partnerships in Visual Arts and Education," students participate in the outreach dimension of the program, helping to organize and doing research on the various educational partnerships we have with schools and community organizations throughout the neighborhood. Undergraduates from all majors are invited to participate in 40th Street Artist-in-Residence.

Contact information: epstein.edward@verizon.net

Art History

- Dr. Robert Maxwell: Medieval Manuscripts (illumination, scripts, codicology); Medieval history (chronicles, charters, annals)

Contact information: maxwellr@sas.upenn.edu

- Dr. Larry Silver (**On Leave for Fall 2007, will be back in Spring 2008**): I work on old master European art, its historical content and context. I have worked mainly on prints and paintings from Holland and Germany, 16th-17th century. A large current project consists of Rembrandt and religion in Holland, and I am also quite interested in art during the era of exploration and early global trade. A secondary interest is Hollywood cinema, especially sound films in genres like Westerns, crime films, and the like. I would be happy to meet

with interested students informally. I have some research funds to help support the time of a work-study student or other interested student. An Art History background is not required, but ability to manipulate Word files is necessary.

Contact information: lasilver@sas.upenn.edu

- Dr. David Brownlee: My research interests embrace all of European and American architecture and city planning from about 1670 to the present. My current project is a cultural and intellectual history of nineteenth-century architecture (a book to be called *Modern Means and Modern Meanings*), although I must confess that administrative work keeps me from writing and research during the school year.

Contact information: dbrownle@sas.upenn.edu

Dr. Michael Leja: My research and writing concentrate on the visual arts in various media (painting, sculpture, photography, film, prints, illustrations) in the 19th and 20th centuries, primarily in the United States. In most of my work the focus of study is not only specific works of art but also the complex interactions between those artifacts and particular interpretive communities. My current work focuses on the industrial mass production of pictures that begins in the early-mid 19th century (illustrated press, prints, photographs, etc.). I am tracing the implications of these developments for the fine arts as well as the parts they played in relations among social groups.

Contact information: mleja@sas.upenn.edu

Biology

- Dr. Ted Abel: Synaptic plasticity, the change in the strength of neuronal connections in the brain, is thought to underlie memory storage and may play a crucial role in a variety of neurological and mental disorders, including mental retardation, Alzheimer's disease and depression. The goal of our research is to use transgenic mice to explore the molecular basis of synaptic plasticity and memory storage. Transgenic techniques can be used to express gene products designed to inhibit or enhance the activity of endogenous signaling pathways with a high degree of molecular specificity. The transgenic approach is spatially and temporally more restricted than the conventional gene knockout approach, thereby allowing for a more direct correlation between a behavioral deficit and synaptic physiology in the adult brain. Recently, we have extended our studies of genetically modified mice to examine the role of specific signal transduction pathways in sleep/wake regulation to begin to explore the relationship between sleep and memory storage from a genetic perspective. There is currently no availability in my lab.

<http://www.bio.upenn.edu/faculty/abel>

Contact information: abele@sas.upenn.edu

- Dr. Dejian Ren: Research activities in my lab are described in the following two links. In the past, we had been helping students by taking them into the lab as independent study students (BIO399), or by becoming advisors. My lab is currently short of space and will not be able to house any additional student. <http://www.med.upenn.edu/camb/faculty/cbp/ren.html>

<http://www.bio.upenn.edu/faculty/ren/>

Contact information: dren@sas.upenn.edu

- Dr. Junhyong Kim:
Contact information: junhyong@sas.upenn.edu
- Dr. Warren Ewens: My research interests are mathematical genetics, especially as applied to evolutionary theory.
Contact information: wewens@sas.upenn.edu
- Dr. Philip Rea: Our research activities center on the molecular biology, cellular biochemistry and proteomics of vacuolar function with special emphasis on membrane transport proteins and the enzymic machinery responsible for the detoxification of xenobiotics, including heavy metals. Long-term objectives are to identify the proteins concerned and elucidate their mechanisms of action and regulatory characteristics. Our approach is that of the 'basic biologist' - we are searching for general principles, not just principles applicable to plants. Not content with simply identifying things, our quest is for mechanistic insights regardless of the organism in which they are to be gained. Most of our studies therefore entail parallel molecular and biochemical manipulations of several model systems including the plant *Arabidopsis thaliana*, the yeast *Saccharomyces cerevisiae* and the worm *Caenorhabditis elegans*. It is through the application of this approach that we have been able to make fundamental contributions toward understanding a remarkably broad range of transport and related phenomena of general relevance.
Fore more information please see <http://www.bio.upenn.edu/faculty/rea/> and <http://www.upenn.edu/lsm>
Contact information: parea@sas.upenn.edu
- Dr. Fevzi Daldal: We are interested in understanding how cytochrome complexes are assembled and they function during photosynthesis and respiration. These proteins are vital components for cellular functions ranging from ATP synthesis to secretion, transport, motility and thermogenesis. Their dysfunction severely compromises cellular energy production, and leads to low crop yields in plants (photosynthesis) or neurological, aging and muscular diseases in humans (respiration). Our studies are focused on the structure, function, assembly and regulation of expression in response to environmental signals of cytochromes using the cytochrome bc1 complex and cytochrome cbb3 oxidase as model membrane proteins. We use multi-disciplinary approaches that combine molecular genetics, microbial genomics/proteomics and biochemistry/biophysics, use *Rhodobacter capsulatus* as a model system for mitochondria and chloroplasts. Current work is on the structure directed functional analysis of membrane protein complexes and their prosthetic groups and Biogenesis and maturation of cytochromes complexes.
<http://www.med.upenn.edu/camb/faculty/mv/daldal.html>
Contact information: fdaldal@sas.upenn.edu

Classical Studies

- Dr. Jeremy McIerney: I can say that my research interests currently involve the economics of Greek sanctuaries with special reference to cattle breeding, and the fragmentary historians and travel writers of the Hellenistic period. Feel free to use this if you wish to find me a

student who might be interested in working in these areas. Let me add as an afterthought that you will generally find that all the faculty in Classics do their research in Greek and Latin and that any undergraduate wishing to work with them in some collaborative way really does need to have the ability to work in either one or both languages. I am on a leave of absence for the spring 2007 semester but you may contact me if you are interested in future opportunities.

Contact information: jmcinern@sas.upenn.edu

- Dr. James Ker: My research is in the area of Latin literature and Roman cultural history, specializing in such areas as rhetoric, philosophy, and anthropology. I am happy to discuss possible topics for an undergraduate thesis in classical studies or in Latin language and literature. Inquiries about research-assistantships are also welcome.

<http://www.classics.upenn.edu/faculty/ker.html>

Contact information: jker@sas.upenn.edu

- Dr. David Gilman Romano: I have been giving research opportunities to undergraduates by means of their work on the Corinth Computer Project, <http://corinth.sas.upenn.edu> and related archaeological and mapping projects for instance the Mt. Lykaion Excavation and Survey Project, <http://lykaionexcavation.org> that I direct here in the Mediterranean Section of the Museum. Some of these students come from the Department of Classical Studies, with language skills, but many others come from other departments of the School of Arts and Sciences and other schools also. I have also taken many students in the field in Greece for archaeological work over the years and continue to do this. The students are trained in modern methods of digital cartography, GIS, remote sensing as well as the traditional methods of archaeological research. Of over the 120 students who have worked in the lab (each one for at least a term and some up to 7 years) since 1987, the number of undergraduates is more than one-half. This figure does not include the number of students that have been trained in some of the same techniques in various courses that I teach. I am eager to continue to have undergraduate students work with me on these archaeological projects. They have contributed to the success of my work in many different ways.

Contact information: davidgilmanromano@gmail.com

Communication (The Annenberg School for Communication)

- Dr. Kathleen Hall Jamieson, Director: I meet with undergrads who have taken Comm 226 by appointment. Those who earn an A in the class are eligible to compete for spots on my research teams. I give preference to Annenberg majors.

Contact information: kjamieson@asc.upenn.edu

- Dr. J.N. Capella: Communicating genetic risk; communicating efficacy information effectively (narrative forms); group deliberations about health policy; group deliberations about ethical dilemmas concerning genetic testing; anti-tobacco advertising; tobacco advertising (adults and adolescents).

Contact information: jcappella@asc.upenn.edu

Creative Writing

- Dr. Greg Djanikian: The Center for Programs in Contemporary Writing has the Apprenticeship Program, that allows students to experience a one-on-one relationship with a faculty member, creative writing in this case, who is engaged in research of one sort or another for a major writing project. Students in the past have worked with faculty writers, helping them with 1) historical research for their nonfiction or poetry books, 2) retrieving uncollected stories that have appeared in journals over the past few decades, 3) discussing ways in which the faculty writer's book may be improved or enlarged, 4) editing typescript, corresponding with historical figures included in the project, garnering permissions, 5) cataloguing historical events in the Philadelphia area, 6) helping faculty writers see their manuscripts through publication and helping to arrange post-publication events. These are just some of the ways students have helped with our projects. In short, the Apprenticeship Program gives our students a very intimate look at the writer's life, from the inside out, invaluable experience for those undergraduates who wish to pursue a writing career themselves.

For a full description, please see:

<http://writing.upenn.edu/apprenticeships.html>

Contact information: djanikia@writing.upenn.edu

Economics

- Dr. Lawrence Klein:
In recent years, I have given tutorials to promising undergraduates, by way of supervising their independent research activities. At present I have been working with Gavin Lazarus -- to prepare indexes by country and also time period for their standing in world interdependence, using United Nations' (UNCTAD) for their newly created index of trade and development. Giselle Guzman (not an undergraduate, but a Wharton MBA) in using investor surveys, futures market data, and general economic indicators to predict the S&P index. One of my best successes occurred in connection with a student in an honors section during my last term teaching. I am willing to consider a very promising candidate for 2006-07, say, on a weekly tutorial visit to my office. During the year that is now ending, I supervised Kevin Chung, a Korean student, and he made significant progress for the goal of post-graduate studies. His research involved high frequency (monthly) modeling of Korea (ROK) along the same lines that I and an associate model China (PRC) for fortnightly forecasts of the economy of the PRC. He is getting interesting and possibly usable results for ROK. He received a part-tuition grant for a master's program at University of Chicago statistics department. I will be looking for a comparable tutee -- quantitative economics, computer capability, good academic record, and plans for higher education.
Contact information: lrk@econ.upenn.edu
- Dr. Robert Inman (**On leave for academic year**): I would be happy to talk with any undergraduates with background in advanced economics or finance about issues in financing government services.
Contact information: inman@wharton.upenn.edu

- Dr. Frank Schorfheide: I teach the Econ 300 honors thesis seminar, which is a thesis writing course for econ majors who are in the honors program. This course essentially enables students to conduct independent research on a topic of their choice and has been taught by different faculty members of the economics department over the years. You can find information about the course at:http://www.ssc.upenn.edu/~schorf/economics_300.htm
Contact information: schorf@ssc.upenn.edu
- Dr. Rebecca Stein: My research is in health economics. I am interested in issues related to availability and take up of health insurance. I have recently published a couple of articles in this area showing that many uninsured are uninsured by choice and that partial subsidizing of health insurance will have little effect in decreasing the number of uninsured. I am currently starting a research project analyzing the role of hospitalists (physicians working full time in a hospital setting). This is a new development in the U.S. healthcare market and the reasons and effects of this new organizational strategy are unclear. I would be interested in working with a student who has a strong background in economics with some exposure to health care issues.
Contact information: rstein2@ssc.upenn.edu

English

- Dr. Jim English (**In London until Fall 2008, Directing the Penn English Program in London**): I did my doctorate at Stanford, specializing in modernist and postmodernist British fiction. My first book, a study of literary humor called *Comic Transactions: Literature, Humor, and the Politics of Community in Twentieth-Century Britain*, was published by Cornell in 1994. My more recent work focuses on the sociology of literature and especially on its institutional and transnational dimensions. *The Economy of Prestige: Prizes, Awards, and the Circulation of Cultural Value* (Harvard UP) was named Best Academic Book of 2005 by New York Magazine. Also published in 2005 was my *Concise Companion to Contemporary British Literature*, from Blackwell. I am currently at work on a study of the American importation and translation of contemporary British culture, particularly as it relates to different constructions of race in the two nations that dominate production of global English culture. This work treats cinema, television, and new media as well as literature.
Contact information: jenglish@english.upenn.edu
- Dr. Heather Love: My general research interests include late-nineteenth- and twentieth-century British and American literature; queer theory and gender studies; feminist theory; literary and cultural modernism; race and ethnicity; film; psychoanalysis; critical theory. Books: “Feeling Backward: Loss and the Politics of Queer History” (Harvard University Press) and “Marked For Life: Modernity and Its Others” (in progress).
Contact information: loveh@english.upenn.edu

- Dr. Peter Conn: I am working on a survey of American literature in the 1930s decade. More broadly, I have done research on American literature of the 20th century, biography, and American painting.
Contact information: pconn@sas.upenn.edu
- Professor Charles Bernstein: 20th century and contemporary poetry and poetics, with special emphasis on nontraditional and inventive works.
Contact information: charles.bernstein@english.upenn.edu
- Dr. Rebecca Bushnell: For my general research interests, they are: Early modern English literature, history, and culture; the genre of tragedy; the relationship between English and classical culture. Current research work includes “how-to books” and education in early modern England.
Contact information: bushnell@sas.upenn.edu
- Dr. David Kazanjian: My research covers eighteenth and early nineteenth-century North America, Mexico, and the African diaspora. I am particularly interested in slavery and freedom, the movement of people, cultures, and ideas across national and regional borders, and the histories of race and ethnicity. My first book, *The Colonizing Trick: National Culture and Imperial Citizenship in Early America*, looked at such topics as the lives of black sailors in the eighteenth century, back-to-Africa movements of the early nineteenth century, the US-Mexico War and the 1847 Caste War in Mexico, and the figure of the Indian in the literature of Charles Brockden Brown. I also do research in philosophy and political philosophy, particularly on Hegel, Marx, and the more contemporary continental tradition. I have co-edited a book called *Loss: The Politics of Mourning*, on the diverse ways catastrophic loss can become the occasion for an active politics, as well as *The Aunt Lute Anthology of U.S. Women Writers, Volume 1*.

Contact information: kazanjia@english.upenn.edu

French

- Dr. Gerald Prince: I am working on a guide to the French and Francophone novel (1951-2000). It is organized by year and comments on ten or fifteen representative novels per year. I am also pursuing my exploration of narrative and its possible forms.
Contact information : gprince@babel.ling.upenn.edu
- Dr. Agnes Peysson-Zeiss: My area of interest is Francophone women filmmakers - particularly from North Africa (Tunisia-Morocco and Algeria) and cross-cultural identity issues that stems from their work.
Contact information: agnespz@sas.upenn.edu
- Dr. Nicole Mills: My general research interests are in second language acquisition. More specifically, I am interested in the sources and influences of foreign language teacher self-beliefs (teacher self-efficacy) as well as foreign language student self-beliefs (anxiety, self-efficacy, self-concept, etc.) and

their development as a result of particular curricula decisions. I am currently working on two research projects, "Global Simulation and Writing Self-Beliefs of Intermediate French students" and "Teaching assistants' self-efficacy in teaching literature: Sources, personal assessments, and consequences"

Contact information: nmills@sas.upenn.edu

Geology

- Mr. Stanley Laskowski: I am a lecturer/advisor in the Master of Environmental Studies [MES] program and a retired Senior Executive from the US Environmental Protection Agency [EPA]. My current interests are environmental management/policy and two areas in particular [1] global water issues and [2] innovative, non-regulatory environmental management. Please let me know if you have any questions.

Contact information: slaskows@sas.upenn.edu

- Dr. Yvette Bordeaux: Our department has a great web page <http://www.sas.upenn.edu/earth/eesmajor/RESEARCH.htm> There are several pages on the website specifically for students interested in doing research.

Contact information: bordeaux@sas.upenn.edu

Hispanic Studies

- Dr. Victoria Garcia-Serrano: My current research project is about the representation of mental illnesses in contemporary Latin American women's fiction. What are the causes of women's mental illnesses according to Latin American authors? Have the literary representations of "madwomen" changed over the years? How and why?

Contact information: vgs@sas.upenn.edu

- Dr. Claudia Mendez: My area of interest is Literature in Spanish, in the Americas and Spain. I have a special interest in popular culture, folk tales, folklore, women writers, oral traditions, comparative literature, mass media and literature, modernism, early twentieth-century. At this moment I am writing an article for Culturas Populares, an electronic journal of University of Alcalá de Henares, Spain, about folk tales of Argentina, my native country. The next project is working in two articles about Medieval Literature in Spain.

Contact information: mendezc@sas.upenn.edu

History and Sociology of Science

- Dr. Ruth Cowan:
I am an historian of science, technology and medicine. My current project is an historical analysis of the careers of American women engineers. My methods are historical and qualitative, which means that my assistants and I spend most of our time reading what we call primary and secondary sources. Undergraduates who assist me in my research (and there have been many) usually start by reading secondary works on a particular topic and then

choosing primary sources that, when analyzed, can stand alone as one person's work but can also be incorporated into my own publications.

Contact information: rcowan@sas.upenn.edu

- Dr. Nathan Ensmenger: Professor Ensmenger's current research interests are aimed at reintegrating the history of the "information revolution" -- very broadly defined to encompass a wide range of 19th and 20th century scientific, technological and social developments -- into mainstream American social and cultural history. In addition to his work on the social and cultural history of software and software workers, he has studied the disciplinary history of artificial intelligence and artificial life; the formation of a distinctive computing subculture and programming "aesthetic;" and the crucial and often misunderstood role of women in computing. He has also developed and taught courses on the computer and internet "revolutions," and on the relationship between technological innovation and social change. A more complete list can be found at

<http://www.sas.upenn.edu/~nathanen/research.html>

Contact information: nathanen@sas.upenn.edu

- Dr. Beth Linker: My current research interests, broadly speaking, include the history of U.S. medicine and health care. I have a specific interest in the development of rehabilitation programs for veterans of war. I am currently completing a project that explains how physical rehabilitation (orthopedic surgery and physical therapy) of maimed soldiers during World War I set the stage for a system of medical welfarism that would persist under the aegis of the U.S. Veteran's Administration. My other book-length project (tentatively titled, *Slouch: The Rise and Fall of American Posture, 1840-1980*) is a history of how clothing, furniture, scientific examinations and personal discipline were used to codify the body, making it a signifier and symbol of larger socio-political concerns. A more complete description of Professor Linker's work, as well as her contact information, can be found at

www.bethlinker.net.

Contact information: linker@sas.upenn.edu

- Dr. Jonathan D. Moreno: My work has pretty much run the gamut of topics in bioethics, but for the past few years I have mainly worked on the history of human research ethics, the intersection of bioethics and national security policies, ethics and neuroscience, and the human embryonic stem cell debate, especially as it figures into other topics in science and ethics. I am also developing ideas relevant to progressivism in bioethics.

Contact information: morenojd@mail.med.upenn.edu

Italian Studies

- Dr. Helen McFie-Simone: I am exploring the use of movies and video as a tool to teach foreign languages and their effectiveness in supplementing textbooks.

Contact information: smcfie@sas.upenn.edu

Linguistics

- Dr. Gerald Prince: I work on the form and functioning of narrative: what all and only narratives have in common, what allows them to be different from one another, and how they "make" sense. I am also exploring the 20th century French novel.
Contact information: gprince@babel.ling.upenn.edu
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Philosophy

- Dr. Cristina Bicchieri: I do research on the following topics: 1) Lab experiments on pro-social behavior (trust, fairness, etc.). Requirements: The student should have some experience with behavioral psychology and be able to run statistical programs. 2) Computer simulations of multi-agent systems. Requirements: The student should be able to run simulations, program in Mathematica, and have good mathematical skills.
Contact information: cb36@sas.upenn.edu
 - Dr. Scott Weinstein: My current research focuses on logic and its applications. I do not have any funded research opportunities at present, but I'm always happy to work with interested students.
Contact information: weinstei@linc.cis.upenn.edu
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Psychology

- Dr. Jonathan Baron: <http://www.sas.upenn.edu/~baron>
Contact information: baron@psych.upenn.edu
- Dr. David White: I am always interested in having good undergrads work in my lab. A brief description of my lab follows, though you can find more specific information at: <http://www.psych.upenn.edu/~whitedj/lab/index.htm>. My students and I study social learning, social development, and social evolution in birds. Facilities at my field site are designed to study large flocks of freely associating cowbirds living outdoors. We take a two faceted approach to studying social behavior. First, we investigate the dynamics of social patterns at the large scale, in groups where animals are allowed to determine for themselves what social stimulation is important. Here insights can be gained about patterns of information flow and cultural transmission. Second, we explore in detail the rules of interaction observed at the large scale on an individual level (the level at which selection is operating). Here we use controlled lab experiments, computer modeling tools, and robotic animats. These two approaches are integrated and reinforcing, with discoveries at one level providing insights to behavior at another. The work always focuses on functionally important behavior using development, perception, cognition, and physiology to discover the properties of what it means to be social.
Contact information: whitedj@psych.upenn.edu
- Dr. Robert Kurzban: Every semester I take on a small number of talented undergraduates to work on projects, either as part of existing research team or in the context of independent

research projects. My research is focused on evolutionary psychology, an adaptationist approach to understanding human social behavior, including friendship, cooperation, inter-group conflict, love, and morality. My work is discussed in more detail here:

<http://www.psych.upenn.edu/PLEEP/research.html> and recent papers posted here:

<http://www.psych.upenn.edu/PLEEP/publications.html> My lab main page is here:

<http://www.psych.upenn.edu/PLEEP/index.html>

Contact information: kurzban@psych.upenn.edu

- Dr. Robert DeRubeis: The best way for a student to learn about my work is for him or her to go to my lab website: <http://www.psych.upenn.edu/~derubeis/>. I've arranged the site so that one can have a quick look, or one can learn more by following the content links. I've edited the 'front page' of my site for the present purpose, if you think this is the appropriate level of detail. Research in my lab focuses on the nature of depression, the effectiveness of treatments for it, and the reasons treatments are effective. Our particular focus is on the role that conscious (or readily accessible) beliefs play both in the maintenance of depression and in its reduction. Further, we have conducted research concerning how people with depression can be helped to gain control over their thinking using a treatment approach called cognitive therapy. We conduct outcome research, in which we test the benefits of a treatment, compared to alternatives. We also conduct psychotherapy process research, with which we aim to characterize the causes of symptom change that are observed in an effective therapy. See <http://www.psych.upenn.edu/~derubeis/> if you would like to learn more.

Contact information: derubeis@psych.upenn.edu

- Dr. David Premack: I'm emeritus and live in CA, so I am not an ideal advisor. There are, however, certain problems dear to my heart--theory of mind issues, for example--which I'd be pleased to discuss.

Contact information: dpremack@aol.com

- Dr. Paul Rozin: I study a number of things: lay attitudes to food in relation to pleasure and health, in USA, France and other countries. Acquisition of likes and dislikes for things, especially food, chocolate craving, attitudes to "natural" things, disgust, reactions to music, ethnic identity, forgiveness, determinants of a good life.

Contact information: rozin@psych.upenn.edu

Religious Studies

- Dr. Talya Fishman: Students wanting to assist in my current project, a book on the transformation of rabbinic culture in medieval Northern Europe would need to read Hebrew fluently -- and it would also help if he/she had some familiarity with rabbinic literature.

Contact information: tfishman@sas.upenn.edu

- Dr. Nili Gold: I recently completed a book on the Israeli poet Yehuda Amichai and would be happy to include undergraduates in my new projects. My research focuses on Hebrew Literature and Israeli film (in the original Hebrew and in translation). In that context, my

current literary and theoretical interest is in the different aspects and representations of a place (especially a city) -- psychological, artistic and topographic.

Contact information: niligold@sas.upenn.edu

- Dr. Robert Kraft: My current projects include: The papyri at the University Museum (scanning, descriptions, transcriptions): requires attention to detail; some knowledge of Greek, Coptic, or Arabic would be helpful. Textual variants to Greek Jewish scriptures: involves encoding complex textual notes from editions of Greek texts. Updated English edition of Harnack's Mission and Expansion of Christianity: requires working knowledge of German. Updated edition of Ryle's book on Philo's Bible: requires knowledge of Greek. New edition of M.R.James, Lost Apocrypha of the Old Testament: involves researching particular subjects and updating old sections or creating new.

Contact information: kraft@ccat.sas.upenn.edu

Sociology

- Dr. Jason Schnittker: "Jason Schnittker is a medical sociologist with primary interests in the social determinants of health. He has explored topics as diverse as relative deprivation, the long-term effects of incarceration on health, trends in women's health, treatment disparities, and physician trust. He works with undergraduate students on a regular basis, especially with students interested in survey data and quantitative analysis."

Contact information: jschnitt@ssc.upenn.edu

South Asia Studies

- Dr. Helen Sheehan: My areas of research and interests are primarily in sociological and anthropological perspectives on health and illness in South Asia (India, Pakistan, Bangladesh, Sri Lanka, Nepal, and Afghanistan). Specific topics are women and children's health, poverty and health, traditional medical systems, and health policy. I am available by e-mail. I am not available on campus during the summer. I would meet with students, as my schedule permits, during the semester on days that I am on campus (primarily Monday and Wednesday).

Contact information: sheehan@sas.upenn.edu

Theatre Arts:

- Dr. Cary Mazer: General Research Interests: Theatre history, Shakespeare performance history, and dramaturgy. Currently: documenting rehearsal process.

Contact information: cmazer@english.upenn.edu

Urban Studies

- Dr. G.E. Thomas: We often have research topics that span boundaries between departments and would welcome undergrads.

Contact information: get@sas.upenn.edu

General Research Help from the Library:

- Van Pelt Reference Center: <http://www.library.upenn.edu/research/researchbasics.html>