

Fall 2014 Calendar

Professional Development Series (PDS)

for Postdocs and Graduate Students

- **Please note:** all workshops are open to everyone ,
- RSVP is required: <https://csep.cnsi.ucsb.edu/forms/PDS/Registration.php>

Career Talk: “One Non-Entrepreneur’s Guide to a Successful Career as a Corporate Engineer” (co-sponsored by the Center for Bioengineering)

Dr. Geoffrey Slaff (President, GFSlaff Consultancy; Lecturer, UCSB Technology Management Program) –

Thu, Oct 2, 2-3PM, Elings Hall 1601

Strategic Innovation in Digital Entertainment: Rapid Innovation and Creative Thinking

Tom Hadju, PhD (CEO, Disrupter and Umbilical) –

Tue, Nov 4th, 2-3pm, Elings Hall 1601

The Academic Job Search: From Interview to Offer – Interviewing for Faculty Positions (co-sponsored by the Graduate Division)

Bruce Kendall (Associate Dean, Bren School), Omer Blaes (Physics), Aaron Ettenberg (Psychology and Brain Science), Megan Valentine (Mechanical Engineering) –

Mon, Oct 21st, 3:30-5pm, Elings Hall 1601

Career Talk: Advice from the Inside (in partnership with Corporate Programs, Dow, GSDS and SciiX)

Lou Graziano (Director, University R&D Strategy External Technology at Dow Chemical) –

Wed, Nov 19th, 1-2:30PM, Elings Hall 1601

Teaching through the PDP Institute for Scientists and Engineer Educators

Lisa Hunter (Director of PDP, UCSC), Wendy Ibsen (CSEP), Chris Bernt (Chemistry Grad Student), Hannah Kallewaard (Chemistry Grad Student), Robert Lewis (Chemistry Grad Student) –

Thur, Nov 14th, 12-1PM, Elings Hall 1601

Please check our website for more information on events, workshop content and schedule:

<http://csep.cnsi.ucsb.edu/graduate/pds>

<http://csep.cnsi.ucsb.edu/postdoc/pds>



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Career Talk: "One Non-Entrepreneur's Guide to a Successful Career as a Corporate Engineer"

Peter Blaisdell, Ph.D (former Executive Director, Global Study Management at Amgen) –

Thu, Oct 2, 2-3PM, Elings Hall1601

Event Description: After earning a Ph.D. in Chemical and Biochemical Engineering from the University of Pennsylvania, he performed successfully in global pharma/biotech companies, a small start-up, and in a European company environment. He has led global technically diverse organizations of up to 1,500 scientists and engineers; managed budgets in the \$350M range; recruited and built successful interdisciplinary teams; and was an active member of functional and corporate level executive management teams. He can share lessons learned from hands on experience leading manufacturing, process development, quality, EH&S, risk management, capital and process engineering, and drug delivery organizations.

Strategic Innovation in Digital Entertainment: Rapid Innovation and Creative Thinking

Tom Hadju, Ph.D. (CEO, Disrupter and Umbilical)

Tue, Nov 4th, 2-3pm, Elings Hall1601

Event Description: While David Kolb's work on Learning Styles points out how different people process and develop ideas in different ways, how can we be sure that these different thinkers can make something great? At Disrupter, we have developed a core competency called "the Left Brain/Right Brain Connector" which allows us to build and communicate effectively across broad cross-functional functional teams which we think is essential for success. Tom Hajdu will show you an example of strategic innovation in digital entertainment being released this year which was incubated at Disrupter.

The Academic Job Search: From Interview to Offer

Bruce Kendall (Associate Dean, Bren School), Omer Blaes (Physics), Aaron Ettenberg (Psychology and Brain Science), Megan Valentine (Mechanical Engineering)

Mon, Oct 21st, 3:30-5pm, Elings Hall 1601

Event Description: [Bruce Kendall](#) will lead a discussion with several other science and engineering faculty on topics from preparing for a successful job talk and interview to negotiating job offers.

Career Talk: Advice from the Inside (in partnership with Corporate Programs, Dow, GSDS and SciIX)

Lou Graziano (Director, University R&D Strategy External Technology at Dow Chemical)

Wed, Nov 19th, 1-2:30PM, Elings Hall1601

Event Description: Do you have an idea for a Start-up company? Would you like to better understand the ins and outs of intellectual property? Come to a panel discussion on intellectual property and start-ups and get first-hand information and advice from experts in the field.

Teaching through the PDP Institute for Scientists and Engineer Educators

Lisa Hunter (Director of PDP, UCSC), Wendy Ibsen (CSEP), Chris Bernt (Chemistry Grad Student), Hannah Kallewaard (Chemistry Grad Student), Robert Lewis (Chemistry Grad Student) –

Thur, Nov 14th, 12-1PM, Elings Hall 1601

Event Description: Early-career scientists and engineers (primary audience: grad students) who participate in the PDP learn about effective science and engineering teaching techniques. Also open to postdocs, faculty members, and other scientists and engineers. Come and hear from past participants what ISEE programs have to offer.

Please check our website for more information on events, workshop content and schedule:

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Research



GSDS
Graduate Students for
Diversity in Science



Winter 2015 Calendar

Professional Development Series (PDS)

for Postdocs and Graduate Students

➤ **Please note:** all workshops are open to everyone ,

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Clinical Research in Challenging Times for the Bio/Pharma Industry (co-sponsored by CBE)

Peter Blaisdell, Ph.D (former Executive Director, Global Study Management at Amgen)

Thu, Jan 8th, 2-3PM, Elings Hall 1601

Performance Enhancement: Increasing Your Emotional Intelligence, Principles of Communication, and Strategies for Difficult Conversations (co-sponsored by Graduate Division)

Turi Honegger, Ph.D. (Assistant Clinical Director, Counseling and Psychological Services)

Tue, Jan 13th, 3-5PM, Elings Hall 1601

and Tue, Jan 20th, 3-5PM, SRB Multipurpose Room

Interdisciplinary Collaboration in Science: Scientists from Diverse Fields Share Lessons Learned

Olivia Walling, Facilitator (Engineering, Writing Program) with panelists: Susannah Scott (Chemical Engineering), Ben Halpern (Marine Science Institute), Herb Waite (MCD Biology) and Peter Ford (Chemistry)

Tue, Jan 27th, 3-4:30PM, Elings Hall 1601

Strategies for Success in Collaboration: An Interactive Workshop (co-sponsored by Office of Research)

Olivia Walling (Engineering, Writing Program)

Tue, Feb 10th, 3:30-5PM, Elings Hall 1601

Getting Started: Techniques for Getting Your Writing Going

Karen Lunsford (UCSB Writing Program)

Thu, Feb 26th, 12-1:30PM, Elings Hall 1601

Captivate an Audience with Your Research Story: Hands-on Training with an Approach that Works (co-sponsored by Graduate Division & Writing Program)

Jeff Hanson (Writing Program)

Fri, March 6th, 3-4:30PM, SRB Multipurpose Room

and Fri, March 13th, 1-2:30PM, Elings Hall 1601

Why I have the Best Job of All (sponsored by GSDS, Dow MI, and MRL) – No RSVP Required

Cathie Markham (Global R&D Director, Dow Electronic Materials)

Wed, March 18th, 2:00PM, Elings Hall 1605

Please check our website for more information on events, workshop content and schedule:

<http://csep.cnsi.ucsb.edu/graduate/pds>

<http://csep.cnsi.ucsb.edu/postdoc/pds>



Winter 2015 Calendar

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Clinical Research in Challenging Times for the Bio/Pharma Industry

Peter Blaisdell, Ph.D. (former Executive Director, Global Study Management at Amgen)
Thu, Jan 8th, 2-3PM, Elings Hall 1601

Event Description: Peter Blaisdell will provide a primer on clinical trial design, including why it costs so much, the approach to different phases of clinical research, patient enrollment and retention, and matching the trial objectives with the research and regulatory goals. Incorporating these and other considerations, he will summarize selected practical and strategic considerations for conducting modern clinical research. Dr. Blaisdell will also discuss his own career path and provide advice on transitioning into a career in industry for clinical research.

Performance Enhancement: Increasing Your Emotional Intelligence, Principles of Communication, and Strategies for Difficult Conversations (co-sponsored by Graduate Division)

Turi Honegger, Ph.D. (Assistant Clinical Director, Counseling and Psychological Services)
Tue, Jan 13th, 3-5PM, Elings Hall 1601

and Tue, Jan 20th, 3-5PM, SRB Multipurpose Room

Event Description: Dr. Honegger will lead a workshop on methods to improve your communication, your working relationships, and your work/life balance. He will offer strategies for self-awareness, assertiveness, and professional communication.

Interdisciplinary Collaboration in Science: Scientists from Diverse Fields Share Lessons Learned

Olivia Walling, Facilitator (Engineering, Writing Program) with panelists: Susannah Scott (Chemical Engineering), Ben Halpern (Marine Science Institute), Herb Waite (MCD Biology) and Peter Ford (Chemistry)
Tue, Jan 27th, 3-4:30PM, Elings Hall 1601

Event Description: Join us to hear several faculty discuss their experiences collaborating and working on multidisciplinary projects. The panel discussion will center on the types of collaborations appropriate for different research programs and goals; management and leadership in collaboration; credit and data sharing; communication and resolution of disputes; measuring success; considerations for researchers who will face tenure and merit review; and preparing for more interdisciplinary environments in the future.

Please check our website for more information on events, workshop content and schedule:

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Strategies for Success in Collaboration: An Interactive Workshop

Olivia Walling (Engineering, Writing Program)
Tue, Feb 10th, 3:30-5PM, Elings Hall 1601

Event Description: Practice strategies that can help you form collaborations that lead to success. Dr. Walling is a historian of science and lawyer whose research and teaching focus on science and engineering ethics. Be prepared for role playing and other interactive activities where you learn to plan collaborations that will be fruitful, build professional relationships in your career, and avoid creating situations likely to lead to questionable research practices or research misconduct.

Getting Started: Techniques for Getting Your Writing Going

Karen Lunsford (UCSB Writing Program)
Thu, Feb 26th, 12-1:30PM, Elings Hall 1601

Event Description: Led by Karen Lunsford (UCSB Writing Program), this interactive workshop will present techniques for organizing your life as a writer, starting your next writing project, and avoiding writer's block.

Captivate an Audience with Your Research Story: Hands-on Training with an Approach that Works (hosted by the Graduate Division)

Jeff Hanson (Writing Program)
Fri, March 6th, 3-4:30PM, SRB Multipurpose Room
and Fri, March 13th, 1-2:30PM, Elings Hall 1601

Why I have the Best Job of All (sponsored by GSDS, Dow MI, and MRL) – No RSVP Required

Cathie Markham (Global R&D Director, Dow Electronic Materials)
Wed, March 18th, 2:00PM, Elings Hall 1605

Event Description: Cathie Markham is Dow's Global R&D Director for the Electronics Materials Business Group, overseeing research and development for semiconductor, display, and interconnect technologies and the business's growth platforms. Cathie joined Rohm and Haas, now Dow Chemical Company, in 2002 as Director of Pad technology after twenty years of experience in the petrochemical industry. In 2004 she became responsible for all CMP product research, development, scale-up and technical service before assuming her current role in 2008.

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Spring 2015 Calendar

Professional Development Series (PDS)

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Managing Manufacturing: A Career in Biologics at Genentech (co-sponsored by CBE, Corporate Affiliates, Office of Development, WiSE, and GSDS)

Paul Bezy (Vice President, Genentech, South San Francisco Production)
Thu, April 2nd, 2PM, Elings Hall 1601

Making the Most of Your Presentations (co-sponsored by Graduate Division, MRL, WiSE, and GSDS)

Jean-luc Doumont, Ph.D. (Louvain, Stanford)
Fri, April 10th, 10-12PM, ESB 1001

Working Efficiently During Your Ph.D (co-sponsored by Graduate Division, MRL, WiSE, and GSDS)

Jean-luc Doumont, Ph.D. (Louvain, Stanford)
Fri, April 10th, 2:30-4PM, Elings Hall 1601

Pop Science Session A: Crafting News for the Public – The Inverted Pyramid

Janet Mizrahi (Writing Program)
Tue, April 14th, 3-4:30PM, Elings Hall 1601

What are my Career Options for a Career in the Health Care Industry? (co-sponsored by CBE, Corporate Affiliates, WiSE, and GSDS)

Rosanne Welcher, Ph.D., MBA, RAC (Senior Director, Dako North America, Agilent Technologies Company)
Thu, April 16th, 2PM, Elings Hall 1605

Art of Science Reception (co-sponsored by the Schuller Lab)

Fri, April 17th, 3-4PM, Elings Hall Lobby

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Story and Structure: the Foundation for Successful Grant Writing

Joshua Schimel (Ecology, Evolution and Marine Biology)

Tues, April 28th, 3PM, Elings Hall 1601

UCSB Beyond Academia Conference (co-sponsored by Career Services, Graduate Division and GSDS/MRL)

Thu, May 15th, all day, Loma Pelona

Pop Science Sessions C and D: Wrapping Up and Sending Off: Small Group Reviews

Karen Lunsford (Writing Program)

Wed, May 20th, 11-12:30PM, Elings Hall 3001

and Wed, June 3rd, 11-12:30PM, Elings Hall 3001

Ten Principles for being Human: How to Turn Every Experience into Opportunity (sponsored by WiSE)

Bobbie McMorrow (McMorrow Consulting)

Thurs, May 21th, 4-5:00PM, ESB 1001

The Ethics of Authorship: A workshop on Understanding and Addressing Problems of Credit in Research (sponsored by the Office of Research)

Olivia Walling (Writing Program)

Tues, May 26th, 3PM, Elings Hall 1601

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Managing Manufacturing: A Career in Biologics at Genentech

Paul Bezy (Vice President South San Francisco Production, Genentech)
Thu, April 2nd, 2PM, Elings Hall 1601

Event Description: Paul Bezy is the Vice President and General Manager of Genentech's biologics manufacturing plant in South San Francisco CA. The site is commercially licensed by the FDA and global health authorities to produce 9 commercial biologic products, and more than 20 clinical candidate molecules. Paul will give an overview of Biologics Process Development and Manufacturing at Genentech, including current state of the art and challenges. He will also share his career journey and the talent profile of a successful employee at Genentech.

Making the Most of your Presentations

Jean-luc Doumont, Ph.D. (Louvain, Stanford)
Fri, April 10th, 10-12PM, ESB 1001

Event Description: Strong presentation skills are a key to success for engineers, scientists, and others, yet many speakers are at a loss to tackle the task. Systematic as they otherwise can be in their work, they go at it intuitively or haphazardly, with much good will but seldom good results. In this talk, Dr Doumont proposes a systematic way to prepare and deliver an oral presentation: he covers structure, slides, and delivery, as well as stage fright.

Working Efficiently during Your Ph.D

Jean-luc Doumont, Ph.D. (Louvain, Stanford)
Fri, April 10th, 2:30-4PM, Elings Hall 1601

Event Description: Unless you know how to squeeze more than 24 hours in a day, you are probably receptive to advice on how to achieve more in the time you have. Rather than add to the long lists of tips available in books or websites, this lecture proposes a simple but solid framework to help you decide what is worth doing (and what is not). It then discusses how to manage your time and your physical or virtual space to actually get things done.

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Pop Science: Writing about Science for the Public: Crafting News for the Public – The Inverted Pyramid

Janet Mizrahi (Writing Program)

Tue, April 14th, 3-4:30PM, Elings Hall 1601

Event Description: Communicating complex ideas to people with less knowledge than you takes skill and careful crafting. This workshop will examine the elements of news articles that "translate" complex scientific ideas into language non scientists can digest.

Career Talk with CBE: What are my Options for a Career in the Health Care Industry? (sponsored by CSEP, CBE & Corporate Affiliates, WiSE and GSDS)

Rosanne Welcher, Ph.D., MBA, RAC (Senior Director, Quality Assurance, Regulatory and Clinical Affairs, Dako North America, an Agilent Technologies Copmany)

Thu, April 16th, 2PM, Elings Hall 1605

Event Description: Rosanne Welcher is a Senior Director, Regulatory and Clinical Affairs in Dako North America, an Agilent Technologies Company with over 20 years IVD experience in global product development. Rosanne has a B.S. and Ph.D. in Microbiology and post-graduate training in Immunology. For the past 10 years, Rosanne has focused in Companion Diagnostics, and works in collaboration with regulatory bodies and pharmaceutical companies to formulate the regulatory strategy and implement the plans necessary to achieve global CDx approval contemporaneously with the drug.

Story and Structure: the Foundation for Successful Grant Writing

Joshua Schimel (Ecology, Evolution and Marine Biology)

Tue, April 28th, 3-5PM, Elings Hall 1601

Event Description: Good scientific writing tells a story--about nature and how it works, and about how you discovered, or hope to discover, those workings. The most critical aspect to making a story work is getting the story structure right. Readers expect particular information in particular places and you must know what they are and how to use them to make a proposal compelling.

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Pop Science: Wrapping Up and Sending Off: Small Group Reviews

Karen Lunsford (Writing Program)

Wed, May 20th, 11-12:30PM, Elings Hall 3001

and Wed, June 3rd, 11-12:30PM, Elings Hall 3001

Event Description: The series concludes with small group sessions where you will receive feedback on your working drafts, make edits, and prepare the piece for submission.

Ten Principles for Being Human: How to Turn Every Experience into Opportunity

Bobbie McMorrow (McMorrow Consulting)

Thurs, May 21st, 4-5:00PM, ESB 1001

Event Description: Transformation is at the heart of Bobbie's story. A former teacher, activist, and civic leader, Bobbie has spent her adult life studying with some of the greatest minds in the fields of psychology, spirituality, quantum physics, divinity and biochemistry. These studies, deepened by her personal challenges and professional successes, led her to create the Rise Up! Movement and author Ten Principles for Being Human: How to Turn Every Experience into Opportunity, a series of tools and techniques that provide the foundation for a unique process of sustainable transformation. Bold, compassionate, engaging and non-judgmental, Bobbie's gift for designing and facilitating dynamic one-on-one and group programs has helped men and women of all kinds uncover truth and possibility that lead to opportunities for greater joy, success and meaning.

The Ethics of Authorship: A workshop on Understanding and Addressing Problems of Credit in Research

Olivia Walling

Tues, May 26th, 3PM, Elings Hall 1601

Event Description: Olivia is a lecturer in the College of Engineering and the Writing Program, and her research focus is practical ethics. As a former lawyer, she is knowledgeable about the legal aspects of ethical compliance and negotiation strategies. Olivia will discuss how disputes over authorship and credit are addressed by funding agencies and publications through an examination of typical cases. In addition, she will share practical skills for difficult conversations about credit and strategies to help you avoid conflicts over credit.

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