## CDS MARCH CALENDAR

### CCHD Proseminar Lecture Series

<table>
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<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Description</th>
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<tbody>
<tr>
<td>3/5</td>
<td>NO SESSION – SPRING BREAK</td>
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<tr>
<td>3/12</td>
<td>Carl Lejuez, University of Maryland, <em>Measuring Positive and Negative Reinforcement Processes Underlying Adolescent Risk-Taking Behavior</em></td>
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<td>3/19</td>
<td>Marilyn Essex, University of Wisconsin, <em>From Birth thru Adolescence: The Interplay of Individual &amp; Contextual Factors in the Development of Health-Risk Behaviors</em></td>
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<td>3/26</td>
<td>Jed Rose, Ed Levin and Scott Swartzwelder, Duke University</td>
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### Other Events

- **Deadline for Predoctoral Fellowship Applications**: 3/1
- **CDS Executive Committee Meeting**: 3/12, 9:30-11:00
- **CCHD Fellows Professional Development Seminar**: 3/19, 1:30-2:30
- **Open Meeting for CDS Early Career**
  - Ethnic Minority Scholars: 3/21, 3:30-4:30
- **Early Career Writers Group**: 3/26, 1:30-2:30
- **Deadline for applications to the CDS Summer Mentored Grant Writing Program**: 4/1

### Meetings Canceled

- **CDS Steering Committee Meeting**: Cancelled for March
- **CDS Management Meeting**: Cancelled for March

*All Meetings take place at CDS unless otherwise noted. If you have items to add to our monthly newsletter, please email Earleen at Earleen.Burch@unc.edu.*
Highlighting Carolina Consortium on Human Development Fellows

Irina Mokrova is currently a predoctoral student in the Developmental Psychology program at UNC-Greensboro. She is working with Marion O’Brien examining the development of cognitive and emotional functioning in early childhood as well as early parenting processes as predictors of subsequent child development. She also studies cross-cultural differences in the development of gratitude with Jonathan Tudge. Irina received her bachelors from Moscow State University in 1998, her Masters from UNC Greensboro in 2008, and will receive her PhD from UNC-Greensboro this year. Her main interests are development of motivation and subsequent academic success in young children. As part of her fellowship, she is working with Jennifer Coffman and Cathi Propper on a project examining early parenting and child self-regulation characteristics as predictors of academic success in elementary school. Irina successfully defended her dissertation on February 27th of this week and examined motivation at preschool age and subsequent school success, including the role of supportive parenting and child temperament. Congratulations! Next up? She is preparing to travel to Russia this May for data collection before continuing on in a research position next year.

Dustin Albert joined the Center for Developmental Science as a postdoctoral fellow in August of 2011, after completing his PhD in Psychology from Temple University. After earning his BA in English Literature at the University of Oklahoma in 1988 and his MA in Experimental Psychology from Wake Forest University in 2006, he worked with Dr. Laurence Steinberg and Dr. Jason Chein at Temple on research examining factors underlying adolescents’ heightened propensity to take risks. As a CDS postdoc working primarily with Dr. Ken Dodge, he is shifting his research focus from age differences to individual differences in the development of decision making behavior. His personal research is on utilizing fMRI (as well as standard neurocognitive and self-report measures) to examine the hypothesis that asynchronous patterns of development across different brain systems during adolescence produce a period of increased sensitivity to social and reward cues that bias teens toward risk taking, at the same time that their self-regulatory skills are not mature enough to consistently “put the brakes on” impulsive, risky behavior. Dustin says, “In the spirit of transdisciplinary collaboration fostered by CDS, I hope that any researchers who read this interview and find my work interesting will feel free to shoot me an email and propose a coffee shop meeting wherein we can hatch the Next Big Idea. I am a fan of both coffee and big ideas.”

Consortium 2012-2013

In the fall our consortium series will focus on Innovations in Developmental Methodology, chaired by Patrick Curran (UNC-CH; Psychology). This series will be co-sponsored by the CDS and the LL Thurstone Psychometric Laboratory at UNC-CH and provide a meeting ground for the faculty and students from CDS and the Psychometric Lab. To facilitate this collaboration, WE WILL MEET FROM 12-1 ON MONDAYS IN THE CDS BASEMENT CLASSROOM for consortium this fall. Please make plans to join us in person. We are currently refining our technology to permit webcasting of these talks to designated classrooms on our sister campuses – stay tuned for more details as this becomes available.

This is the time of year when we formalize an organizing committee for next year’s spring consortium series. Before we do that, we need to settle on a topic. You should have recently received an email asking for your input on our spring consortium topic and directing you to the following survey link to provide your rank orderings. http://www.surveygizmo.com/s/834517/spring2013. This takes less than a minute and we appreciate your feedback!
**DIRECTOR’S NOTE**

We are heavy into the hectic spring schedule and I know you all feel it. At the CDS, we’ve had wonderful talks on the development of risk behaviors throughout February and will continue with this series in March. Particularly as our out-of-town guests arrive, please contact Earleen if you are interested in meeting individually with our speakers prior to their Monday evening talks.

Also part of the spring activities of the CDS is the recruitment of fellows. We will begin reviewing and making decisions about our 5 new predoctoral fellowships and complete our postdoctoral recruitment of 2-4 additional fellows in March. We had a record number of postdoctoral applications this year and my thanks to the CDS Executive and Training Grant committees for coordinating this review and selection process.

This spring we are also launching two events targeting our early career scientists. The first is an informal gathering and exchange on March 21st from 3:30-4:30 at CDS for early career ethnic minority scholars affiliated with the CDS. The purpose of the meeting is to provide a forum for inter-institutional support for these scholars in the early years of career development and to identify potential points of collaboration with the broader CDS community. If you are interested in attending, please e-RSVP to Earleen Burch (Earleen.Burch@unc.edu).

The second event is a CDS Summer Mentored Grant Writing Program. (See below for details.) This program provides support and mentoring for early career and new investigators through the federal grant writing process. Faculty in the program will receive a $2500 award as well as access to CDS services and mentoring to support the grant writing and submission process. Applications for this program are due by April 1st.

As we look toward the end of this semester, I also want to highlight our final consortium speaker, Dr. Robert Zucker, who will provide an integrative talk on Developmental Science and Health Risk Behaviors on **MONDAY, APRIL 23RD FROM 5:00 - 6:30**. As in the fall, we will hold this final consortium in the Great Room at the Top of the Hill Restaurant. This event provides a great opportunity to interact with the larger CDS faculty, sample some fantastic hors d’oeuvres, send off our outgoing predoctoral and postdoctoral fellows, and contribute to big picture thinking about Developmental Science. I hope you can join us.

See you Monday,

andrea
CDS Summer Mentored Grant Writing Program

To provide support and mentoring for early career and new investigators through the federal grant writing process, the Center for Developmental Science is offering a SUMMER MENTORED GRANT WRITING PROGRAM for 2012 for up to two faculty members. Faculty in the program will receive a $2500 award as well as access to CDS services and mentoring to support the grant writing and submission process.

Eligibility

Applicant should be either within 10 years of the doctoral degree or a new investigator to the federal funding agency. The proposed program of research should further the mission of the Center for Developmental Science to advance our understanding of developmental process underlying adjustment, health and well-being across the phases of life. We are particularly interested in studies that pursue innovative methods or questions to investigate the biological, cognitive, affective, and social systems that characterize the development of people in their contexts, ranging from families to cultures.

Program requirements

Faculty Mentees will submit a grant proposal to a federal funding agency during the Fall Semester of 2012. Grant applications should be administered by the Center for Developmental Science if awarded. Faculty members from outside of UNC-CH are encouraged to apply in conjunction with a UNC-CH collaborator to meet this requirement. During the summer, faculty mentees will meet with assigned mentors on a regular basis to develop the research proposal, budget and support materials.

The faculty mentee must submit the completed research plan and draft of the budget within one month of the federal submission deadline to the CDS director to be circulated for outside and internal review. The faculty mentee will receive feedback from this review to revise and strengthen the application prior to submission.

Services available to faculty mentees

- Methodological and statistical consultation from our Developmental Methodology Core faculty to support the development of the proposal.
- Support with preparing the grant application materials, creating budgets that conform to university policy and human resource guidelines, as well as routing and submission of the proposal from our business office.
- Consultation from faculty experts regarding the Institutional Review Board procedures and application process.
- Internal and external pre-submission review of the grant application.
- Access to the CDS faculty network to identify potential consultants and collaborators for the proposed project.
- The faculty mentee may have access to equipment and office space at the CDS to support the project if awarded, depending on the needs of the project.

Applicant materials

Applicants should submit a CV, one page research statement and cover letter that describes how the proposed research project fits within the mission of the CDS and if known, the agency and mechanism for which the applicant wishes to apply. The one page research statement should outline the goals of the project as well as the significance and potential impact of the project. Materials are due by APRIL 1st and should be submitted to Dr. Andrea Hussong at hussong@unc.edu. Questions about this call may also be directed to Andrea at the above email address or at 919-962-6233.
Recent External Funding Announcement

The Center for Prevention Implementation Methodology (Ce-PIM) on Drug Abuse and Sexual Risk Behaviors is accepting pilot study applications from early career scientists. The goals of this competitive funding opportunity are to: (1) initiate significant and innovative research by early career investigators in the fields of implementation research and methodology; (2) promote scholarly publications and scientific presentations derived from these pilot studies; and (3) promote the submission of R01s to the National Institutes of Health or R01 equivalents to NIH sister agencies.

Applications are due Friday, May 4. For eligibility information and more details, please contact Juan Villamar, the center’s executive coordinator, at jvillamar2@med.miami.edu.

You can find the official call at: http://www.peabody.vanderbilt.edu/Documents/pdf/PRO/Ce-PIM_%20RFA.pdf

SPSSI’s James Marshall Post-doctoral Public Policy Fellowship  The goals of SPSSI’s James Marshall Fellowship in Public Policy are to train early career scientists to 1) contribute to the effective use of scientific knowledge about social issues in the formation of public policy; 2) educate the scientific community about how research can contribute to the development of public policy; and 3) establish a more effective liaison between social scientists and various policy-making mechanisms. This position is supported, in part, by an endowment provided by the James Marshall Fund, Inc. The Fellowship provides support over a one- or a two-year term for a new doctoral-level fellow who represents SPSSI in approved policy and advocacy activities outside the academic setting to work in Washington DC as a "resident scholar" at the interface of science and policy. Applications are due by April 15, 2012. FOR MORE INFORMATION, CONTACT: Dr. Susan Dudley, SPSSI's Executive Director.

You can find the official call at: http://www.spssi.org/index.cfm?fuseaction=page.viewPage&pageID=747&nodeID=1