

Winter 2013

TABLE OF CONTENTS

Contents

Kinsey Director Honored by AAAS

Dr. Julia Heiman becomes a fellow of AAAS.

Evolution's Empress

Justin Garcia co-edits a new book on evolution and feminism.

Announcing the 2013 Student Grant Winners

Congratulations to the four Graduate Awardees.

Kinsey Research in Sweden

Erick Janssen is hosted as Visiting Professor at Malmo University

New Publications from Kinsey Institute Researchers

Postpartum stress and sexuality, hook-up culture & behavior, and more scientific publications.

Kinsey Institute Mourns Dr. Leah Cahan Schaefer

Noted therapist and researcher passes away at age of 92.

Naked Spaces Opens in the Kinsey Institute Gallery

How do artists use architecture to comment on issues of gender and sexuality?

Shadows of Innocence Premieres on WTIU, Feb 28, 7 pm

Dr. Julia Heiman is featured in a new documentary on sexual violence in Indiana.



The mission of The Kinsey Institute is to promote interdisciplinary research and scholarship in the fields of human sexuality, gender, and reproduction. The Institute was founded in 1947 by renowned sex researcher Alfred Kinsey. Today, the Institute has two components, an Indiana University research institute and a not-for-profit corporation, which owns and manages the Institute's research data and archives, collections, and databases.

Director Julia Heiman Honored as AAAS Fellow



Dr. Julia Heiman has been elected a Fellow by the American Association for the Advancement of Science (AAAS), the world's largest scientific society.

Dr. Heiman was recognized by the AAAS membership "...for distinguished contributions to research on human sexuality and for inspired leadership in the field of sex research."

Congratulations Dr. Heiman!

Indiana University President Michael McRobbie lauded the achievements of the newly elected fellows, a record 12 from IU.

Left: Julia Heiman with IU President Michael McRobbie and Laurie Burns McRobbie. Photo by Ric Cradick, IU Communications.

"Indiana University continues to make major contributions to science through the efforts of faculty such as these distinguished AAAS Fellows," IU President Michael A. McRobbie said.

"They not only represent IU's largest-ever class of AAAS Fellows -- recognized by their peers as among the top scholars in their respective fields and for their sustained academic excellence -- they also reflect a longstanding tradition at IU of our faculty working to improve our society by pushing the frontiers of scientific advancement."



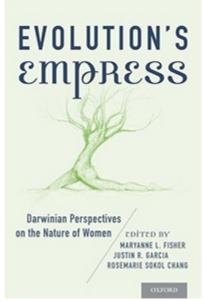
"AAAS includes 262 affiliated societies and academies of science, serving 10 million individuals. *Science* magazine has the largest paid circulation of any peer-reviewed general science journal in the world, with an estimated total readership of 1 million. The nonprofit AAAS (www.aaas.org) is open to all and fulfills its mission to "advance science and serve society" through initiatives in science policy, international programs, science education and more."

The very first AAAS fellow from Indiana University was Kinsey Institute's former director and researcher, anthropologist Dr. Paul Gebhard!

Left: Julia Heiman and Johan Verhulst



Evolution's Empress: Darwinian Perspectives on the Nature of Women



Maryanne L. Fisher, Justin R. Garcia, and Rose Sokol Chang (Editors). (2013). *Evolution's Empress: Darwinian Perspectives on the Nature of Women*. Oxford University Press, New York.

In this new compilation of essays on evolution and women, Kinsey researcher Justin R. Garcia and co-editors Maryanne Fisher and Rosemarie Sokol Chang challenge the notion of women as passive participants in the evolutionary process.

The chapters highlight studies and theories that demonstrate the more active roles of women, from mating strategies to motherhood, and challenge traditional evolutionary theories as applied to human behavior. Topics cover women's health, sex differences in communication and motivation, sex discrimination, and women in literature.

A major goal of *Evolution's Empress* is to challenge researchers to become familiar with and engaged in contemporary critiques across disciplines.

According to Dr. Garcia:

"We hope this work spawns new research that incorporates both evolutionary and feminist theories, often thought of as adversarial scholarly positions. There's a great deal that evolutionists typically operating in fields like biology and psychology can learn from feminist scholarship. And at the same time, feminist scholars have perhaps too often written off evolutionary frameworks based on now outdated critiques."

Dr. Garcia holds a Ph.D. in Evolutionary Biology and is a postdoctoral fellow in "Common Themes in Reproductive Diversity," (CTRD), an interdisciplinary research training program at Indiana University.

Dr. Garcia's research on hook-up culture among young adults in America has also drawn national media attention. Most recently, he was involved with the annual 'singles in America survey', which draws on a representative sample of US citizens to report on dating behavior and attitudes.

Indiana University's *Inside IUB* recently ran a story on Dr. Garcia and his research on romantic relationships.

2013 KI Student Research Grant Winners

The Kinsey Institute Student Research Grants are awarded annually to up to six emerging sexology scholars: three at Indiana University, and three at accredited research universities nationwide. Through the Student Research Grants, the Institute seeks to fund significant and innovative research that deals with human sexuality, from a wide array of disciplines and perspectives.

The 2013 grant awardees are:

- Nadav Antebi, Columbia University, Department of Sociomedical Sciences
- Leslie Doll, Penn State University, Department of Anthropology
- Amy Harris, Indiana University, Department of Anthropology
- Randolph Hubach, Indiana University, School of Public Health, Applied Health Science

Nadav Antebi, Columbia University, Department of Sociomedical Sciences
Research area: From Minority Stress to Minority Growth: How Stigmatized Sexual Orientation is Associated with Positive Attributes and Growth in LGBQ Populations



A growing line of research concerning the health of lesbian, gay, bisexual, and queer (LGBQ) populations has, thus far, largely focused on the negative aspects of their lives, while neglecting their possible protective, positive, and unique qualities compared to heterosexuals. This deficit-based focus fails to explain the many cases of LGBQ individuals demonstrating resilience and psychological growth despite and as a result of their unique experiences of stigmatization and marginalization.

In order to fully unpack the impact of stigma on the health of LGBQ populations, a more holistic perspective is needed – one that includes both negative and positive consequences of stigma-related experiences. Hence, it is critical to further explore the potential

development of positive attributes and psychological growth resulting from their negative stigma-related experiences.

Nadav's study aims to examine possible connections between stigmatized sexual orientation, positive psychological attributes (i.e. character strengths) and stress-related growth. Exploring the strengths of LGBQ individuals may inform future strength-based interventions designed to reduce the elevated stress and disease burden among LGBQ populations, and thereby make them more resilient as well as more adaptive to an everthreatening environment.

Leslie Doll, Penn State University, Department of Anthropology Research area: The Neurodevelopment of Fast and Slow Life History and Associated Mating Strategies in Males

Species differ in their life history strategies. Over all, humans are slow life history strategists, having longer generation times and producing fewer offspring, but individual

2013 KI Student Research Grants Winners (continued)

variation in life history exists, with faster strategy males in particular characterized by riskier, more promiscuous mating. To date, no underlying neurophysiological mechanisms have been proposed for these effects, although recent neurobiological work has suggested that male sensation-seeking behavior peaks after puberty and declines in early adulthood.

Leslie's project will investigate whether faster strategy males enter puberty earlier, creating a perilous overlap between the peak in sensation-seeking behavior and high levels of impulsivity. This overlap may alter neurodevelopment by creating stronger dopaminergic connections in reward centers of the brain that later prefrontal activity may be less effective at inhibiting.

Amy Harris, Indiana University, Department of Anthropology

Research area: Women's Experiences with Oral Contraceptives: Hormonal Variation, Expectations, and Side Effects



Intolerable side effects are among the primary reasons women give for discontinuing oral contraceptives (OC). Discontinuation places women at high risk for unplanned pregnancies. Not only can unplanned pregnancies force women to alter life plans, they are often also associated with higher maternal and fetal/infant morbidities. Two major hypotheses have been put forth in the literature. One holds that side effects are primarily the manifestation of the negative expectations that women have regarding OCs. The other proposes that variation in endogenous estrogen concentrations is related to differential experiences of OC side effects. These hypotheses have not been tested in a comparative longitudinal study with appropriate control groups.

Amy's project addresses this gap in current understanding of OC side effects by investigating whether variation in OC users' unwanted side effects is associated with baseline endogenous estrogen concentrations and/or their expectations of negative experiences. Ideally, this study and future work in this vein will aid in better clinical counseling of women who desire a highly effective form of contraception that does not incur unwanted side effects.

Randolph Hubach, Indiana University, School of Public Health-Bloomington, Department of Applied Health Science

Research area: Rural HIV-Positive MSM: Coping Strategies and Behavior

Randolph is a doctoral student in the Department of Applied Health Science and also Project Coordinator for the Center for Sexual Health Promotion at Indiana University. His research project, "Rural HIV-Positive MSM: Coping Strategies and Behavior," seeks to explore the mental, physical, and sexual health of HIV-positive men who have sex with men (MSM) in rural communities.

Using a grounded theory design, Randolph will complete in-depth interviews with participants in order to illuminate and to achieve a better understanding of the psychosocial dynamics of sexual-partner seeking, relationship building, and sexual behavior among rural HIV-positive MSM.





KI Student Research Grants Winners (continued)

Honorable Mention:

• Kelsey Sewell, University of Utah, "Erectile problems as a consequence of prostate cancer treatment"

Congratulations to all our award winners!

For more information on these students, their research projects, and the Kinsey Institute Student Research Grants, please visit the Kinsey Institute website at www.KinseyInstitute.org/research/student_grants.html.

Erick Janssen Welcomed as Visiting Professor in Sweden



Dr. Erick Janssen spent the summer and fall in Sweden, collaborating with colleagues, writing, and developing new research. He was hosted by Dr. Sven-Axel Månsson, director of the Program in Gender, Sexuality and Social Work at Malmö University. Dr. Månsson was a visiting scholar at The Kinsey Institute in 2008.

At left: Dr. Janssen and his host at the Karolinska Institutet, Dr. Kerstin S. Fugl-Meyer.

Erick was offered this opportunity to further develop and disseminate his award-winning work on the "dual control model" of sexual response. As part of his activities, he assisted his Swedish colleagues in the development of a grant application that includes a series of 10 research studies that all, using different methodologies and approaches,

focus on the question of how young people navigate a world of increasingly diverse and sometimes contradictory messages about sexuality.

While in Sweden, he also met with researchers and gave guest lectures on current research on sexual desire and arousal at the universities of Lund and Gothenburg and at the Karolinska Institutet in Stockholm.

Right: Dr. Janssen's colleagues in the Program in Gender, Sexuality, and Social Work at Malmo University



New Publications from The Kinsey Institute, Winter 2012-13

Congratulations to Kinsey researchers and our affiliated students and faculty for a productive season. Here's a sampling of current publications:

Carvalho, J., Quinta-Gomes, A., Laja, P., Oliveira, C., Vilarinho, S., Janssen, E., & Nobre, P. (In press). Gender differences in sexual arousal and emotional responses to erotica: the effect of type of film and instructions. *Archives of Sexual Behavior*.

Fisher, Maryanne L., Garcia, Justin R, and Chang, Rose Sokol (Editors). (2013). *Evolution's Empress: Darwinian Perspectives on the Nature of Women*. Oxford University Press, New York. (see article in this issue)

Garcia, J.R., Reiber, C., Massey, S.G. & Merriwether, A.M. (2012). Sexual hookup culture: A review. *Review of General Psychology*, 16(2), 161-176.

Harris, A, and Vitzthum, VJ. (in press) Darwin's legacy: An evolutionary view of women's reproductive and sexual functioning. *Journal of Sex Research*.

Herbenick, D, Schick, V, Reece M, Sanders SA, Smith, N., Dodge, B., Fortenberry JD. (2013) Association of lubricant use with women's sexual pleasure, sexual satisfaction and genital symptoms: A prospective daily diary study. *Journal of Sexual Medicine* 10(2), 474–483.

Janssen, E., Macapagal, K., & Mustanski, B. (2012). Individual differences in the effects of mood on sexuality: The Revised Mood and Sexuality Questionnaire (MSQ-R). *Journal of Sex Research*.

Nguyen, H.V., Koo, K.H., Davis, K.C. Otto, J.M., Hendershot, C.S., Schacht, R.L, George, W.H., Heiman, J.R, & Norris, J. (2012). Risky Sex: Interactions among ethnicity, sexual sensation seeking, sexual inhibition, and sexual excitation. *Archives of Sexual Behavior*.

Rupp, Heather, James, Thomas, Ketterson, Ellen, Sengelaub, Dale, Ditzen, Beate, and Heiman, Julia. (2012). Amygdala response to negative images in postpartum vs. nulliparous women and intranasal oxytocin. *Social Cognitive and Affective Neuroscience*.

Rupp, Heather, James, Thomas, Ketterson, Ellen, Sengelaub, Dale, Ditzen, Beate, and Heiman, Julia. (2013). Lower sexual interest in postpartum women: Relationship to amygdala activation and intranasal oxytocin. *Hormones and Behavior*, 63(1) 114-121.

Sanders, S.A., Hill, B.J., Crosby, R.A., & Janssen, E. (in press). Correlates of condom associated erection problems (CAEP) in young, heterosexual men: Condom self-efficacy, perceptions, and motivations. *AIDS and Behavior*.

Vitzthum, V.J. (in press). Fifty fertile years: Anthropologists' studies of reproduction in high altitude natives. *American Journal of Human Biology*.



Dr. Leah Cahan Schaefer (February 27, 1920-January 26, 2013)

Therapist and sex researcher Dr. Leah Cahan Schaefer passed away peacefully at her home in New York City on January 26, 2013, at age 92.



Dr. Leah Cahan Schaefer accepting the Distinguished Alumni Award from Columbia University in 2007.

Leah was a pioneer in the field of gender and sexuality. She was a founding member of the Harry Benjamin International Gender Dysphoria Association (now known as the World Professional Association for Transgender Health, WPATH). She authored the first five versions of the Standards of Care and was a two-time President of HBIGDA, from 1991-1995, and the first women President of the Society for the Scientific Study of Sexuality (1978-1979).

She received her Ed.D. from Columbia University Teacher's College in NYC, where she worked with Margaret Mead and Ernest G. Osborne. Her doctoral dissertation was ground breaking in studies of women's sexuality and it was later published as a trade book under the title, *Women and Sex: Sexual Experiences and Reactions of a Group of Thirty Women as Told to a Female Psychotherapist* (1973).

Dr. Schaefer safeguarded Harry Benjamin's archives for many decades and in 2007, along with Dr. Charles Ihlenfield, Executor of Harry Benjamin Estate, donated an extensive archive of Dr. Harry Benjamin to the Kinsey Institute. Benjamin himself was a pioneering researcher in transgender health and the first medical practitioner in U.S to treat transgender individuals. Dr. Schaefer also entrusted the Kinsey Institute with her own archives of professional records, publications, correspondence, and media productions.

As a gender specialist in private practice in New York City, Dr. Schaefer shared her compassion and wisdom with thousands of individuals. She received many awards including the Harry Benjamin Life Achievement Award from the World Professional Association for Transgender Health and the Distinguished Alumni Award from Columbia University Teachers College.

Leah Schaefer also had a life as a jazz singer, in a women's trio called The Barries.

Liana Zhou, Director of Library and Archives at The Kinsey Institute, remembers her dear friend:

"Dr. Leah Schaefer was an inspiration to all of us at The Kinsey Institute and will be deeply missed by her friends here, as well as by the thousands of scholars and researchers around the world who are influenced and inspired by her pioneering work."

Naked Spaces: Architecture in Art from the Kinsey Institute Collection Opens in the KI Gallery



Drawing on the Kinsey Institute's permanent collections, *Naked Spaces* investigates the ways artists manipulate architectural representation to communicate ideas about sex, gender, and the erotic.

Architectural form is used by artists working around the globe--and across time--as an invitation to view, but also as a plea for privacy; architectural space is used as a framing device, as well as a screen. The diversity of artworks included in the exhibition creates an opportunity for viewers to consider the role played by the built environment in the construction of their own private and public identities.

The exhibition features works by Herbert Ascherman, Édouard-Henri Avril, Bruce Barnes, Franz von Bayros, David Bekker, Tom Bianchi, Édouard Chimot, Ralph Nicholas Chubb, Vincent Cianni, Dominque Vivant Denon, Edie Fake, Michael Fingesten, Sharon Fullingim, D. Keith Furon, Wilhelm von Gloeden, Suzuki Harunobu, Walter Sigmund Hempel, Clifford Raven Ingram, Toby Kaufmann, Max Kislinger, Rita Koehler, Clarence John Laughlin, Lehnert & Landrock, Richard Lux, Michael Miksche, Marcantonio Raimondi, Anne Roecklein, Félicien Rops, Emilio Sanchez, Rolf Schott, Ronald Searle, Carl Streller, Arthur Tress, Spencer Tunick, and Dirk Vellert.

Left: Image © Carl Streller.

Guest curator Susan Johnson-Roehr, Ph.D., is an architectural historian at Rutgers, the State University of New Jersey.

Left to right: Guest curator Susan Johnson-Roehr (Rutgers University), Kinsey Institute Curator Catherine Johnson-Roehr, and Kinsey Institute Associate Curator Garry Milius

Showing in the Kinsey Institute Gallery from January 18th - April 5th, 2013.

At the exhibit opening on January 18th, guest curator Susan Johnson-Roehr of Rutgers University (seen at right with the Kinsey Institute curatorial staff) was on hand at the show opening to greet gallery visitors and answer questions about the exhibit.





Shadows of Innocence Documentary Features Dr. Julia Heiman

WFIU/WTIU NEWS TO PRESENT DOCUMENTARY AND DISCUSSION ON INDIANA'S HIGH RATE OF SEXUAL ASSAULT AMONG TEENS

Bloomington, IN - February 13, 2013 - WFIU/WTIU Newsroom will air a documentary called *Shadows of Innocence: Sexual Assault Among Indiana's Youth*, which looks at the high rate of sexual assault in Indiana and what's being done to lower it on February 28 at 8pm. Following the documentary, there will be a live roundtable session featuring questions from an audience of Indiana high school students.

According to recent studies, Indiana has the second-highest rate of rape among high school-aged girls. That means more than 17% of Indiana's high school girls experience sexual assault before they finish graduate.

"Initially I was shocked by the statistics and wanted to dig deeper to find out why Indiana ranked so poorly." Says Sara Wittmeyer, WFIU/WTIU News Bureau Chief. "As a public media newsroom, it's our mission to get behind the headlines and add context. We wanted to put a face on the statistics and show our audience that sexual assault is an epidemic among our youth and that it doesn't just happen in dark alleys or to people of a certain demographic group – it affects everyone."

Shadows of Innocence features the stories of sexual assault survivors, as well as statewide violence prevention experts, psychologists, and educators. They're all working to lower Indiana's rate of sexual assault, but not everyone feels as though the state is doing everything it can. The documentary also looks at states that are doing better, such as Minnesota, to learn what they're doing differently.

Producer Wes Akers says working on the documentary was emotional at times. "Listening to stories of abuse and sexual assault is never easy. But we never doubted what we were doing, especially after seeing how many women stepped forward to talk to us—on camera—about their experiences. They saw the value in it, and that really motivated us to keep taking the documentary further."

~ Press release courtesy WTIU – Television from Indiana University.

Shadows of Innocence video trailer available online at

http://www.youtube.com/watch?v=R9TVIOqco1A

WTIU website:

http://indianapublicmedia.org/news/special-features/shadows-of-innocence/

Facebook event:

https://www.facebook.com/events/583812028 299885/





Stay in touch with the latest news from The Kinsey Institute.

Find us online at:

Facebook: The Kinsey Institute for Research in Sex, Gender, and Reproduction

Google+: The Kinsey Institute

Twitter: @kinseyinstitute

YouTube: KinseyInstitute

Published by

THE KINSEY INSTITUTE

for Research in Sex, Gender, and Reproduction™

Advancing sexual health and knowledge worldwide.

Indiana University | Morrison Hall 313 | 1165 East Third Street | Bloomington, IN 47405 USA 812.855.7686 | FAX 812.855.8277 | www.kinseyinstitute.org

The ideas and opinions expressed by authors of articles published in KINSEY TODAY are wholly their own, and do not necessarily represent those of The Kinsey Institute.

Copyright © 2013 The Kinsey Institute for Research in Sex, Gender, and Reproduction