



ANNUAL REPORT 2021

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#### About our Cover

This year's cover image is a drawing by Emilio Sanchez, a Cuban artist who was born in 1921 and lived in New York from 1944 until his death in 1999. He is best known for his architectural paintings and lithographs and for combining naturalism and abstraction to create his own signature style. Our collection of his work is predominantly comprised of this figurative style, in which Sanchez interprets bodies, movement, and intimacy, in joyous, abstract, colorful paintings and drawings. Our prized collection of Emilio Sanchez paintings and drawings came to us from the Emilio Sanchez Foundation, with muchappreciated assistance from the Eskenazi Museum of Art.

Emilio Sanchez, Untitled (men kissing) Crayon and pencil, Undated

©Emilio Sanchez Foundation

### **Kinsey Institute Resident Research Faculty**

#### **Executive Director** Justin R. Garcia. Ph.D.<sup>1</sup>

### **Associate Director for** Research

Amanda N. Gesselman. Ph.D.

#### **Research Faculty**

Judith Allen, Ph.D.<sup>2</sup> Jennifer S. Barber, Ph.D.<sup>3</sup> C. Sue Carter, Ph.D.<sup>4</sup> Jessica J. Hille, J.D., Ph.D. Kristen N. Jozkowski, Ph.D.<sup>5</sup> Jacek Kolacz, Ph.D. Gregory F. Lewis, Ph.D.<sup>6</sup> Hans Nazarloo, M.D., Ph.D. Zoë D. Peterson, Ph.D.<sup>7</sup> Stephen W. Porges, Ph.D. Stephanie A. Sanders, Ph.D.<sup>1</sup> I. India Thusi, Ph.D., J.D.<sup>8</sup> Lemuel W. Watson, Ed.D.<sup>9</sup> William L. Yarber. H.S.D.⁵ Liana Zhou, M.L.S.

### **Research Fellows**

Helen E. Fisher. Ph.D. Justin J. Lehmiller, Ph.D.

#### **Postdoctoral Researchers**

Margaret Bennet-Brown, Ph.D. Shari M. Blumenstock, Ph.D. Jessica Campbell, Ph.D. Alexa S. Marcotte, Ph.D.

#### Faculty cross-appointments at Indiana University:

1 Gender Studies, College of Arts & Sciences 2 History, College of Arts & Sciences 3 Sociology, College of Arts & Sciences 4 Biology, College of Arts & Sciences 5 School of Public Health 6 School of Informatics, Computing, and Engineering 7 Counseling and Educational Psychology, School of Education 8 Maurer School of Law 9 Office of the Vice President for Diversity. Equity, and Multicultural Affairs

#### **Research Laboratories and Project Groups**

**Bio-Behavioral Research Laboratory** Condom Use Research Team (KI-CURT) Kinsey Collections Digitization Project Relationship Dynamics and Social Life Project (RDSL) Romantic and Sexual Relationships Laboratory Sexual Assault Research Initiative Socioneural Physiology Laboratory Traumatic Stress Research Consortium (KI-TSRC)



In 2021, Emilio Sanchez was honored with his own stamp pane from the United States Postal Service, seen above.

© United States Postal Service

### From the Director

I am deeply humbled to share this year's robust annual report with you. Our incredible Kinsey Institute team continues to publish, secure funding, and engage in collaborative multidisciplinary projects. The re-imagination of work under COVID-19 restrictions has led to even more innovation and collaboration across the Institute. We are finding new ways to pool our scientific and scholarly expertise to answer complex and profound questions about sexuality and relationships, providing trusted data and interpretation on what is happening in our intimate lives.

The Kinsey Institute entered a strategic growth mode in 2021, with the addition of faculty, staff, a new development team, and new postdoctoral research fellows. From preparing fine art exhibitions to digitizing archival collections to scientific research on topics as diverse as emerging sextech, pregnancy desire, dating, sexual assault, and sex work, this past year our team produced and disseminated significant amounts of new knowledge.

We heard the call for the Kinsey Institute to share our expertise with an even broader audience. We launched new outreach initiatives, including the Human Sexuality Intensive, and transitioned our Lecture and Discussion Series to a virtual hybrid format. We continue residential training of postdocs and students, with expanded research and education partnerships across Indiana University and the globe.

I thank our talented faculty, staff, and students for their service and continued excellence despite the difficulties that we endured with the pandemic. I feel fortunate for colleagues who consistently demonstrate the power of collaboration and teamwork. We are also grateful for inspiring supporters, friends, and donors, who have provided the resources to allow us to continue to be bold and explore multiple facets of sexual and gender diversity.

### Throughout 2022, we will celebrate the Kinsey Institute's 75th anniversary, honoring an extraordinary legacy of renowned research, education, and historical preservation, which we continue to pursue now and into the future. Please follow us on social media and on our website for updated information on local and traveling events. We hope you can join us!

Sincerely,

Justin



Justin R. Garcia, MS, PhD

Executive Director, The Kinsey Institute Ruth N. Halls Professor of Gender Studies Indiana University

### Faculty Spotlight



**Dr. I. India Thusi** is a Professor of Law at the Indiana University Maurer School of Law and a Senior Scientist at the Kinsey Institute. She earned her J.D.

from Fordham University School of Law and Ph.D. in Social Anthropology from University of Witwatersrand in South Africa. Her research examines racial and sexual hierarchies as they relate to policing, race, and gender. Her articles and essays have been published or are forthcoming in the Harvard Law Review, NYU Law Review, Northwestern Law Review, Georgetown Law Journal, Cornell Law Review Online, amongst others. Her most recent book, Policing Bodies: Law, Sex Work, and Desire in Johannesburg, was published by Stanford University

Press in late 2021.

Dr. Thusi's research is inextricably connected to her previous legal experience at organizations like the American Civil Liberties Union, Human Rights Watch, the Center for Constitutional Rights, and—most recently—The Opportunity Agenda, a social justice communication lab that collaborates to effect lasting policy and culture change. She was recently selected as a Fulbright U.S. Global Scholar for 2020-2023, and her paper "Reality Porn" was selected for the 2020 Stanford/ Harvard/Yale Junior Faculty Forum.



**Dr. William Yarber** is a prominent AIDS/ STI prevention researcher and educator who has published numerous scientific reports on sexual risk behavior and AIDS/ STI prevention. He is a Senior Scientist at the Kinsey Institute and Provost Professor of Public Health at Indiana University. He is a founding member of the Kinsey Institute Condom Use Research Team (CURT) which has investigated male condom use errors and problems for over 20 years and has developed behavioral interventions designed to improve correct and consistent condom use with a focus on pleasure.

Dr. Yarber regularly teaches undergraduate and graduate courses in human sexuality, and he is the lead author of the most widely adopted human sexuality textbook, *Human*  Sexuality: Diversity in Contemporary America, which is in use in over 300 colleges and universities in the US, has been published in China, Korea, and Taiwan, and will be released in its 11th edition in 2022.

Dr. Yarber has endowed at Indiana University the world's first named professorship in sexual health, the William L. Yarber Endowed Professorship in Sexual Health, as well as having founded and endowed the Ryan White Distinguished Leadership Award and the Ryan White & William L. Yarber Lecture Series.



**Dr. Jacek Kolacz** is an Assistant Research Scientist, Managing Director of the Traumatic Stress Research Consortium, and a member of the

Socioneural Physiology Laboratory at the Kinsey Institute. His work examines biobehavioral factors that promote risk and resilience for trauma, their effects on psychological well-being and physical health, and their influence on relationships, social interactions, and sexual health throughout the lifespan.

Dr. Kolacz's studies uses physiological assessments, questionnaires, and automated analysis to measure emotions in the voice. He works in a variety of contexts that span lab studies, online data collection, hospitals, psychotherapy clinics. His recent publications explore the body's responses to threats and the ways in which we achieve feeling safe. This research includes studies of COVID-19 stress in health and social care workers, the ways that viral infection and abdominal pain are associated with the body's defensive reactions, the development of a new measure of psychological safety, and the emotional features of mothers' voices that help to calm infants.

### 2021 Faculty Awards and Honors

**Dr. Judith Allen** has been named a Distinguished Profes the most prestigious rank offered by Indiana University honoring outstanding scholarship, artistic or literary distinction, or other achievements that have won signific recognition by peers.

**Dr. Jennifer Barber** was elected Chair of the American Sociological Association's section on Sociology of Population for 2021-22. She was also elected to the Boar of Directors of the Population Association of America for 2021-23.

**Dr. Sue Carter** was named a Distinguished Member of the International Regulatory Peptide Society.

### Dr. Justin Garcia, Dr. Justin Lehmil and Dr. William Yarber were



among 50 Distinguished Sexual and Gender Health Revolutionaries recognize by the University of Minnesota Institute for Sexual and Gender Hea for shaping the landsca of the sexual and gender health climate in the work

#### Dr. Amanda Gesselman and

co-authors Dr. Dylan Selterman and Dr. Amy C. Moors were awarded

the Outstanding Theoretical Paper Award by the Society for the Scientific Study of Sexuality (SSSS) for their pape "Sexuality Through the Lens of Secure Base Dynamics: Individual Differences in Sexploration".

**Dr. Alfred C. Kinsey** was posthumously designated a Distinguished Member of the Indiana University Queer Philanthropy Circle (QPC) for his significant contribution to the LGBTQ+ community, nationally and internationally

ssor,	and his lasting contributions to Indiana University.
cant	<b>Dr. Jacek Kolacz</b> received the Young Investigator Prize from the Cyclic Vomiting Syndrome Association.
rd	<b>Dr. Zoë Peterson</b> received the Award for Outstanding Research from the School of Education at Indiana University, and was named a Fellow, Division 35 (Society for the Psychology of Women) from the American Psychological Association.
he	<b>Dr. Stephen Porges</b> received a Lifetime Achievement Award from the Association for Training on Trauma and Attachment in Children (ATTACh).
l <b>er,</b> red	<b>Dr. Stephanie Sanders</b> and <b>Dr. Judith Allen</b> were both awarded a Bicentennial Medal in recognition of their "distinguished and distinctive service to Indiana University." The Bicentennial Medal is awarded to organizations and individuals who, through their personal, professional, artistic, or philanthropic efforts, have broadened the reach of Indiana University around the state, nation, and world.
alth ape er Id.	<b>Dr. I. India Thusi</b> continues to hold a Fulbright Global Scholar Award, which allows U.S. academics and professionals to engage in multi-country, trans-regional projects.
d er	Liana Zhou has been appointed to the prestigious Library of Congress Demographic Group Terms (LCDGT) Advisory Board for a two-year term joining high- ranking professionals and scholars from the Library of Congress, U.S. Census, U.S. Bureau of Labor Statistics, NIH National Library of Medicine, SIL,
ns y,	Stanford University, and PEW Research Center.



*I have worked on this significant* project for years, and I am honored to have been on this committee. When I saw Melanie Pennington's clay of Dr. Kinsey I was very moved. I think sometimes we wait for the right person, and here we have it. —Sherry Rouse



# The Alfred C. Kinsey Legacy Sculpture Project

In 2021, following a competitive open call for proposals, the Kinsey Institute commissioned artist Melanie Pennington to create a sculpture of Dr. Alfred Kinsey to be installed on the Bloomington campus of Indiana University.

Melanie Pennington is a Lecturer in Sculpture at the Eskenazi School of Art, Architecture + Design at Indiana University. Her abstract work and large public sculptures of the past 10 years have largely dealt with the subjects of sex, the power of sexual attraction, reproduction, and motherhood.

Melanie's concept for the sculpture is focused on Dr. Kinsey's research and interview process, including details of Dr. Kinsey's survey tools (which were innovative for their time and guaranteed anonymity for the participants), and a subject pose that invites the viewer to insert themselves into that ongoing research history. Dr. Kinsey is portrayed as fully present, listening, understanding, and recording.

The life-sized sculpture will be cast in bronze, with internally lit resin components to draw visitors to the work in the evening hours. It will be situated close to both Lindley Hall, the Kinsey Institute's current home, and Swain Hall, the home of the original Institute for Sex Research.

We are excited to share with you some images of the work in progress and invite you to join us for the statue unveiling in Fall 2022 as part of our 75th anniversary celebrations!

## The Kinsey Institute on Social Media

Launched on Facebook and Instagram in 2020, our weekly Art Wednesday campaign featuring selections of art and artifacts from the Kinsey Institute Special Collections has continued to draw interest and engagement while exposing the public to the breadth and depth of the Kinsey Institute's research holdings. Included here, you will find two of our most popular posts of 2021. In the summer of 2021, we also launched the weekly "Research in Brief" campaign which features a more in-depth profile of one recent Kinsey Institute study.





facebook.com/kinseyinstitute instagram.com/kinseyinstitute



Chastity belt 1800s Metal



Buttocks in water Mid-20th century Gelatin silver print





linkedin.com/company/kinsey.institute

### Kinsey in the News

### THE WALL STREET JOURNAL.



**Forbes** 

### **The New York Times**

January 3, 2021. The Independent. "The year of lost sex: How to rediscover your physical relationship."

January 13, 2021. Dame.com. "What Is Graysexuality? We Asked an Educator at the Kinsey Institute."

January 21. Delano (Luxembourg). "How our sex life is affected by covid-19 social distancing."

January 22, 2021. The Times (UK). "Sex, scouts and stutters please - we're British."

January 22, 2021. Daily Mail (UK). "A nation of 'armchair sexologists': Eccentric letters sent by 'repressed' post-war Britons to pioneering sex researcher Alfred Kinsey shared their theories on topics including star signs, stutters and gay scouts."

January 28, 2021. Healthline.com. "Yes. There's a Difference Between Love and Lust – but It Varies."

January 28, 2021, *Health*, "4 Expert Tips for Building a Lasting Relationship."

January 29, 2021. Insider.com. "10 sex drive myths experts say are toxic and gendered."

February 9, 2021. The Guardian (UK). "The decline in the US birth rate is not about moral failure it's about economics"

February 9. Toronto Star. "Are people having more sex during the pandemic?"

February 9, 2021. Globe and Mail. "With homes growing messier in lockdown, spouses are reconsidering their approach to chores."

February 9, 2021. The Bump. "A Year Into COVID-19 Shows Why a Baby Boom Isn't All That Likely."

February 10, 2021. Healthline.com. "How to Recognize a Rebound Relationship — and What to Do Next."

February 10, 2021. Sapiens.org. "Is Love a Biological Reality?"

February 12, 2021. "Jimmy Kimmel Live," NBC.

February 12, 2021. Fox59 TV. Indianapolis. "The 5 love languages to show affection."

February 14, 2021, She's On Call (Facebook Live). "Interview with Dr. Justin Garcia."

February 27, 2021. Globe and Mail. "Another victim of COVID-19: Sex between married couples."

March 5, 2021. Lifehacker.com. "Sexhacker: Do you have a porn addiction?"

March 9, 2021. Irish Times. "Not tonight, darling: If you've lost your libido in lockdown, here's how to get it back."

March 10, 2021. Wall Street Journal. "Could Group Therapy Get a Boost From Psychedelics?"

March 14, 2021. Discover Magazine. "How Dating Apps Changed Our Love Lives, for Better or Worse

March 15 2021 Wall Street Journal "How Tech Will Change Sex and Intimacy, for Better and Worse."

March 19, 2021. The Independent. "Is This Actually Going to Be the Season of Post-Vaccine Casual Sex? What 'Hot Girl Summer' Will Really Look Like."

March 30, 2021. Cosmopolitan. "According to This Big-Deal Data, Your Post-Pandemic Sex Life Is Going to Be...Interesting?

**INDEPENDENT** 



ESSENCE

# **BuzzFeed**

April 5, 2021. Girls Gotta Eat (podcast). "The Future of Sex feat. Cosmopolitan Editor-in-Chief Jessica Pels."

April 7, 2021. "Julie Mason Mornings", SyriusXM. "Scandalous! Cosmo's Jessica Pels & Esquire's Michael Sebastian on Sex After COVID."

April 13, 2021. Dates and Mates (podcast). "Commitment & The End of Hookup Culture."

April 15, 2021. Sex & Psychology (podcast), Episode 30. "The Future of Sex and Relationships."

April 22, 2021. MediaVillage.com. " Post-Pandemic Life? It's Not About Gettin' Some -- It's About Finding Someone."

April 23, 2021. BBC.com. "How the pandemic has changed our sex lives."

April 26, 2021. WELL+GOOD, "Hot Take: Fake Orgasms \*Do\* Have Their Place in the Bedroom."

April 24, 2021, BBC.com, "The search for the perfect condom.

April 28, 2021. Refinery29.com. "6 People On Giving Up Sex Until The Pandemic Is Over (& Maybe Longer)."

Have More Sex"

May 1, 2021. Men's Health. "12 Sex Secrets Women Wish You Knew"

May 3, 2021. Vox.com. "Are we really in for a summer of love? A post-vaccine dating investigation."

May 5, 2021. Futurity.org. "Sexual Satisfaction May Boost Self-Care for People with Epilepsy."

better condom."

May 6, 2021. The Ladders. "The sextech industry is going to sizzle this summer. Here's the reason behind the boom."

May 11, 2021. The Conversation. "Doctors treating trans youth grapple with uncertainty, lack of training."

May 11, 2021. Wired.com. "Sex toys are switching from hedonism to health."

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**USA TODAY** 

**NBC** 

TIME

# BBC THE The Washington Post **Psychology Today**



May 1, 2021. Men's Health. "Go Gluten Free,

May 5, 2021. Freethink.com. "Desiging [sic] a

May 18, 2021. Washington Post. "Hot Vax Summer' is coming. Can it possibly live up to the hype?"

May 19, 2021. "The Takeaway", NPR. com. "Should We Really Expect A 'Hot Vax Summer'?"

May 20, 2021. Vice.com. "How to Date During Horny Vax Summer if You're Looking for a Relationship."

May 21, 2021. IU Research Impact (blog). "50 Years of Revolutionizing Sexual and Gender Health'

May 21, 2021. Washington Post. "Declining birthrate means hard times ahead for colleges." (Republished in The Philadephia Inquirer, May 22.)

May 24, 2021. PsyPost.org. "Despite the negative stigma, polyamorous relationships are more common than we think."

May 25, 2021. Vogue. "A Guide to Understanding Your Libido."

May 25, 2021, BBC.com "Are we heading towards a summer of sex?"

### Kinsey in the News

May 26, 2021. **WebMD.com** "Porn Use Spiked During the Pandemic."

May 29, 2021. **Daily Star (UK).** "Britain to enjoy 'summer of sex' as 'vaxxed and waxed' singles come out of lockdown."

May 30, 2021. **Mashable.com**. "Mutual masturbation can bring you closer to your partner, even over FaceTime."

June 4, 2021. **Slate.com.** "How Dating Apps Feed Into Racism, Sexism, and "Rape Culture.""

June 8, 2021. **Mic.com.** "Why does flying make me so horny?"

June 11, 2021. **PsychologyToday.com**. "Why Some People Never Masturbate."

June 11, 2021. **Savage Love Podcast, Episode 763.** "Problematic Fantasies, with Dr. Justin Lehmiller."

June 16, 2021. *New York Times.* " 7 Ways to Reset Your Relationship."

June 18, 2021. *Forbes.* "Sex Sells, But How Well? The Viability Of Venture-Backed Sex."

July 20, 2021. **Mic.com.** "Can't bear to be in a relationship right now? Blame de-cuffing season."

July 20, 2021. *Washington Post.* "How has the pandemic changed dating? Here are 7 tips for getting back out there."

June 27, 2021. *The Guardian.* "Sex is back, but it's going to be different – and hot."

July 1, 2021. **ARTFIX Daily.** "George Platt Lynes: Face/Flesh/Form."

July 2, 2021. **Bloom Magazine.** "Lemuel Watson: IU Anti-Racist Leader."

July 7, 2021. **Essence**. "Vaxed And Waxed? How To Prepare For And Protect Yourself During 'The Summer Of Sex."

July 8, 2021. **Mashable.com.** "People are more sexually adventurous right now — and more cautious."

July 13, 2021. **Forbes**. "Love And Sex With Many: Research On The Health And Wellness Of Consensual Non-Monogamy." July 23, 2021. **Vice.com.** "Is Hot Vax Summer Even Happening?"

July 27, 2021. **New York Times.** "Take Back Your Sex Life."

July 27, 2021. **Esquire**. "Better for You Than Porn: Why Men Are Reading Romance Novels."

July 28, 2021. **Refinery29.com.** "Has The One-Night Stand Lost Its Appeal For Young Women?"

July 30, 2021. **Buzzfeed.com.** "Sex Parties Are Back."

July 30, 2021. **The Guardian.** "Bennifer is back, but don't rush to contact your ex, say experts."

July 31, 2021. **Psychology Today**. "The 7 Most Popular, and Powerful, Sexual Fantasies."

July-August, 2021 (screening tour). *The Wisdom of Trauma* (film).

August 4, 2021. **Shape**. "Why I Refuse to Label My Sexuality."

August 9, 2021. **Evening Standard.** "The Ex Factor: Why are we all so obsessed with what might have been?"

August 9, 2021. **WomensEra.com**. "How To Get A Nipple Orgasm? Tips For Filling The 'Orgasm Gap' And Making Her Turn On."

August 18, 2021. **Seattle Times.** "Listen to the AMA and remove sex labels from birth certificates in Washington state."

August 18, 2021. **MDLinx.com.** "6 sexual health myths busted."

August 25, 2021. **NBC Los Angeles.** "COVID Divorce: Boom or Bust?"

August 30, 2021. **Phys.org.** "Canadians are having more sex during the pandemic, unless they're living with their partners."

September 8, 2021. **Broadway World.** "New Acquisitions On View At The Museum Of Sex, NYC Including Zoya Cherkassky's New Series 'Women Who Work'"

September 13, 2021. **Vice.com.** "The Sweaty, Sticky, Triumphant Return of Sex Parties." September 16, 2021. *Fashion Journal.* "How working out naked changed my sex life."

September 20, 2021. **VeryWellHealth. com.** "No, There Wasn't a Pandemic Baby Boom. Here's Why."

September 21, 2021. **Yahoo Life!** "The Pandemic Has Normalized Long-Distance Relationships—Here's Why That's a Good Thing."

September 22, 2021. **MDLinx.com**. "4 new eye-opening sex studies."

September 23, 2021. **New York Times**. "How to Spot a Love Addict."

September 24, 2021. **Central Recorder.** "What's the difference between bisexuality and pansexuality?"

September 27, 2021. **Refinery29.com.** "I've Never Been On A First Date & Now I'm Getting Married."

September 30, 2021. **USA Today.** "The pandemic changed how Americans have sex. Experts explain why."

October 1, 2021. **Refinery29.com**. "Is It Time To Give Slow Dating A Try? (We Mean Really Slow.)"

October 2, 2021. **The Independent.** "Couples Who Feared Catching COVID-19 Might Have Had a Better Sex Life, Study Suggests."

October 3, 2021. **NY Daily News.** "Vaccination status most important prerequisite for singles in U.S., survey shows."

October 12, 2021. **Psychology Today.** "Sex with a Sleeping Person: The Psychology of Somnophilia."

October 15, 2021. **Inside Hook.** "Why Does Travel Make Us Horny?"

October 15, 2021. **Good Housekeeping**. "Is It Possible — or Advisable — to Be Friends With Your Ex? Relationship Experts Say It's Tricky."

October 19, 2021. *Wall Street Journal*. "Feeling Too Schlubby to Have Sex? It's Not Just You."

November 5, 2021. **Glamour.** "So We Tried Those Viral Tiktok 'Sex Chocolates." November 5, 2021. **Fox26 Houston**. "Sexual desire low? Here's the 'cure' for feeling 'schlubby."

November 6, 2021. **The Swaddle**. "Why Getting Back Together With Someone Feels So Emotionally Intense."

November 9, 2021. **USA Today**. "Single people are reevaluating dating and sex during the pandemic, new survey says."

November 9, 2021. *TIME.* "Singles Are Starting to Care Less About Looks. Here's What They Want Instead."

November 9, 2021. **Fast Company**. "Gen Z wants to see you on video before going on a first date IRL."

November 9, 2021. **AskMen.** "New Match Survey About Singles Says 'Stability Is the New Sexy."

November 9, 2021. **Psychology Today**. "What Do Singles Want in the Second Year of the Pandemic?"

November 9, 2021. **NY Post.** "Single men just don't care about sex anymore, study says."

November 10, 2021. *The Guardian.* "The great turn-off: has Covid put single men off sex?"

November 11, 2021. *Euro News.* "More video calls, fewer nudes: Here's how COVID has changed dating in America."

November 13, 2021. **NPR.com.** "More singles want emotional maturity in relationships, dating survey shows."

November 16, 2021. **Paper City Magazine.** "No Vaccine, No Sex — Singles Take a Hard Line in the Age of COVID With Casual Romance All But Dead."

November 16, 2021. **Buzzfeed News.** "Women Are Sharing Stories Online About Sex With Celebrities."

November 17, 2021. **WISH TV.** "Singles now go for emotional maturity, COVID shots over who's 'bad,' IU study finds"

November 17, 2021. **Futurism.com.** "What Are the Ethics of an Implant that Delivers Pleasure Directly into Your Brain?"

December 12, 2021. *Wall Street Journal*. "How Covid-19 Has Affected Dating, Marriages and Relationships."

think)." November 20, 202

November 21 2021. *Pink News.* "Why the Kinsey Scale still matters 70 years on – and what every queer person needs to know about it."

November 23, 2021. **Daily Mail (UK).** "People with anxiety and depression are more likely to use 'sextech' including VR porn and sexting, study finds."

November 22, 2021. **Futurity.org.** "COVID-19 Has Changed Priorities in Dating, Sex, and Love."

November 24, 2021. **HappyMag.tv.** "Sexting, cam girls and VR porn may be beneficial to your mental health."

November 26, 2021. **The Conversation**. "Cyberflashing could be criminalised: here's how a change in the law would help victims."

December 1, 2021. *The Times (UK).* "Fall in birth rate blamed on stress of pandemic."

December 1, 2021. **Men's Health**. "A Sex Researcher Shares the Top Reasons People Cheat on Their Partners."

December 2, 2021. **Futurity.org.** "People with Anxiety, Depression, May Use 'SexTech' to Ease Distress."

December 2, 2021. **Ex Appeal** (**podcast).** "Love is Leveling Up – with Dr. Justin Garcia."

2019 to 2021."

November 18, 2021. *The Cut.* "The Sex Parties Really Are Better Than Ever."

November 20, 2021. **Glamour.** "Everything you've ever wanted to know about foot fetishes (because more women have them than you

November 20, 2021. **USA Today**. A viral sex trend is spreading among teens. But is it pushing an unhealthy, anti-sex agenda?"

December 13, 2021. *The Sun* (US). "VR porn use on the rise as female users triple from

December 6, 2021. **Men's Health.** "Here's What Swinging, Open Relationships, and Polyamory Look Like." December 13, 2021. **The Independent.** "Students Blame Pandemic for Lack of Sex, Study Finds."

December 13, 2021. **NPR.com.** "Why do some couples use baby talk to communicate with each other?"

#### December 13,

2021. **EIN Presswire**. "Forthcoming book is a thrilling exploration of policing sex workers in Johannesburg."

December 14, 2021. **WorkFromHomeShow. com.** "What the Polyvagal Theory & Covid Can Tell Us About Ourselves and Our Work Lives with Dr. Stephen Porges."

December 15, 2021. **DatingNews.com**. "'Hot Vax Summer' Was a Bust in the U.S. — New Research from Kinsey Institute and National Coalition for Sexual Health."

December 15, 2021. **Mashable.com.** "Dating became more of a spectacular mess in 2021."

December 15, 2021. **The Sun (UK)**. "Cyber Brothel' launches free VR world where hightech sex dolls and humans get freaky."

December 15, 2021. **Reason (podcast)**. "Helen Fisher: Why the 'Hot Vax Slutty Summer' Never Happened."

December 16, 2021. **WELL+GOOD**. "5 Ways the COVID-19 Pandemic has Changed Our Sex Live and Relationships."

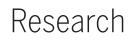
December 20, 2021. **The Hill.** "It's time to stop policing women's bodies."

December 21, 2021. **Insider.com**. "11 of the best sex tips we learned in 2021, from dirty talking to making a sex script."

December 21, 2021. **"NBC News Tonight," NBC.** Interview with Dr. Justin Garcia.

December 28, 2021. *Times of India*. "Myths around sex toys busted!"

December 30, 2021. **Psychology Today**. "How Do Our Expectations Shape Our Sexual Experiences?"





## **COVID-19** Vaccination and Post-Pandemic Dating in the US **Singles Population**

In 2021, the annual Singles in America Study (SIA) took another look at the continuing effects of the COVID-19 pandemic on dating and relationship behaviors among US singles. Data from the study revealed that COVID-19 vaccination status has become singularly important to US singles with 58% reporting it is the most important issue when it comes to dating a potential partner, more so than traditional deal breakers like political affiliation (53%) or religion (43%). 73% of singles reported they were vaccinated at the time of the study (compared to 64% of the general U.S. population), and 2 in 3 singles say they want their dating partners to also be vaccinated, including 72% of Boomers. Strikingly, 41% of vaccinated singles don't want to spend any time with someone who is not vaccinated.

The study also revealed profound shifts in attitudes towards casual sex, with singles revealing less emphasis on casual sex, and increased focus on meaningful relationships. Sexual activity dropped during the pandemic, with only 8% of singles reporting a one-night stand (13% of Gen Z vs. 3% of Boomers), and on average singles had only one make-out partner in the past 12 months. The trend seems likely to continue: 85% of singles said that sex is less important than before,

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and only 21% of singles are looking to have sex more often in post-pandemic life. 2 in 3 singles want to wait until after the third date to initiate sex. Nearly half of all singles reported that their ideal sexual relationship right now would be a committed, exclusive relationship (45%); this includes young singles (37%).

The study is undertaken annually by relationship company Match, in partnership with Kinsey Institute researchers Dr. Helen Fisher and Dr. Justin Garcia acting as scientific advisors. It is the only one of its kind, featuring a demographically representative sample of 5,000 US singles, tracking the thoughts and attitudes of the single population for more than a decade.



### Sextech and Mental Health

Depression and anxiety are mental health concerns affecting hundreds of millions of people worldwide. A Kinsey Institute study, published in the International Journal of Environmental Research and Public Health, surveyed more than 8,000 American adults to examine associations between mental health concerns and online sexual behavior, particularly engagement with novel forms of sexual technology.

The collaborative study led by Dr. Amanda Gesselman and Dr. Alexa Marcotte, involved Kinsev Institute research faculty, postdocs and graduate students. Findings suggest that sextech-emerging digital sexual technologies-may offer relief from depression and anxiety symptoms and contribute to mental well-being.

Participants who reported higher rates of anxiety and depression were more likely to use sextech (including sending sexually explicit images or videos and visiting erotic webcam sites).



Researchers posit that individuals suffering from impaired mental health may use sexual technologies as a tactic to experience temporary relief from their psychological distress.



The researchers also sought to examine the common belief that online sexual experiences may be an alternative to social engagement and may be a behavioral response to feelings of psychological loneliness. Contrary to expectations, the study found that participants who reported high levels of loneliness were less likely to engage with sextech, unlike the pattern for participants reporting high levels of anxiety and/or depression. This runs counter to a common misconception that people turn to the Internet for romantic or sexual connection because they are incapable of forming relationships face-to-face. Instead, it is



likely that many users in these spaces do have social support and adequate social networks, but they are turning to online sexual technologies for a unique boost to their psychological mindset.

The most used form of sextech was sending sexually explicit images or videos (i.e., sexting) reported by **30%** of the study participants.

Nearly one in 5 participants (18%) had visited a camming website.

Other forms of sextech engaged with by participants included:

- playing sexually explicit RPGs or online video games (14%)
- participating in a camming stream (12%)
- accessing VR (Virtual Reality) pornography (11%)
- using a teledildonic accessory (9%)
- exchanging sexually explicit messages with a chatbot (9%)





# Sexual Function in Adults with Trauma Histories

# New Findings from the Relationship Dynamics and Social Life Project (RDSL)

Dr. Jennifer Barber and her colleagues published a series of articles in 2021 on how women's desire for pregnancy and reaction to pregnancy is dynamic and responsive to the people and events around them. The research by Dr. Barber and her team suggests a variety of processes that can affect women's feelings about their potential and actual pregnancies. When young women who wanted to avoid pregnancy were exposed to a homicide nearby their home, their desire for pregnancy increased after this exposure, perhaps because women seek comfort through intimacy and human connection after disturbing or traumatic events. When young women in the study who did not want a pregnancy experienced a "pregnancy scare" - they thought they might be pregnant, but later found that they were not pregnant - their desire for pregnancy subsequently increased. And women who became pregnant, despite not wanting to do so, were more likely to react happily to the news of their pregnancy if their male partner who caused the pregnancy reacted happily. Taken together, these research findings underscore the complicated subjective, contextual, and dynamic nature of how women evaluate their pregnancies as wanted or unwanted.

The brain and body coordinate reactions that may protect us from danger in the moment, but can also have lasting negative impact on our sexual lives if we cannot calm them when needed after the threat has passed. A large Internet-based study conducted by researchers at the Kinsey Institute Traumatic Stress Research Consortium (KI-TSRC) showed that adults who had a history of abuse and maltreatment had more body-based symptoms of over-reactive threat responses. These heightened threat responses predicted more challenges to erectile function, vaginal lubrication, comfort during sexual activity, and sexual satisfaction. The findings show that if an individual's body is triggered to prepare a reaction to a threat, sexual arousal and activity can be unreliable or inhibited. This study and the continued work of the KI-TSRC show that the brain-body threat reaction system is an important aspect of our lives and that developing methods and treatment protocols to help individuals manage their overactive threat reactions can have benefits for our physical health, mental wellbeing, and relationships.

## LGBTQ+ Health Needs Survey

As part of the Scholarly Concentration in Human Sexuality and Health, students from the IU School of Medicine work with research faculty at the Kinsey Institute to develop research projects and publish scholarly articles. Two members of our 2020 medical student cohort, Keeley Newsom and Michael Riddle, developed and analyzed a survey to assess health needs in the LGBTQ+ community throughout Indiana. In collaboration with Dr. Jessica Hille and Dr. Gregory Carter at the Kinsey Institute, they published "They 'Don't Know How to Deal with People Like Me': Assessing Health Care Experiences of Gender Minorities in Indiana" in Transgender Health. The paper found that transgender and nonbinary (TGNB) patients in Indiana face barriers to healthcare because of their gender identity, including discrimination, invalidation from providers, and distrust of healthcare providers and systems. Patients who did have experience with an LGBTQwelcoming provider were more likely to report better health than those without a welcoming provider. This research demonstrates that training is needed to provide positive, affirming care for TGNB patients.



Image credit: The Gender Spectrum Collection



## Working to Prevent Sexual Assault Among Rural Indiana Youth

Dr. Zoë Peterson is collaborating with Dr. Catherine Sherwood-Laughlin in the School of Public Health at Indiana University Bloomington to lead a rape prevention and education grant from the Indiana Department of Health with funding from the U.S. Centers for Disease Control. The project involves intervening early with rural Indiana elementary students to reduce their risk of future sexual assault victimization and perpetration. By teaching students healthy interpersonal boundaries and technology safety and by training the students' parents, guardians, teachers, and community leaders to help reinforce those healthy boundaries, the team hopes to reduce the risk for first-time victimization and perpetration among the rural students as they approach adolescence. The grant employs three School of Education graduate students and one IU undergraduate student; these students are responsible for facilitating the interventions in the rural communities. Thus far, the team has administered the interventions to nearly 300 rural students and has provided supplemental training to dozens of teachers, parents, guardians, and community leaders. The project will continue throughout 2022 with further intervention and assessment.

### Publications (1 January - 31 December 2021)

This list includes the publications of the resident Kinsey Institute faculty and their postdoctoral and graduate student advisees.

- Abney, D. H., daSilva, E. B., Lewis, G. F., & Bertenthal, B. I. (2021). A method for measuring dynamic respiratory sinus arrhythmia (RSA) in infants and mothers. Infant Behavior and Development, 63.101569.
- Ahnert, L., Eckstein-Madry, T., Piskernik, B., Porges, S. W., & Lamb, M. E. (2021). Infants' stress responses and protest behaviors at childcare entry and the role of care providers. Developmental Psychobiology, 63, e22156.
- Barber, J., & Gatny, H. (2021). The social context of retrospective-prospective changes in pregnancy desire during the transition to adulthood: The role of fathers and intimate relationships. Demographic Research, 44, 899-940.
- Barber, J. S., Clark, A., & Gatny, H. (2021). Changes in pregnancy desire after a pregnancy scare in a random sample of young adult women in a Michigan county. Contraception, 104(4), 388-393.
- Barber, J. S., Guzzo, K. B., Budnick, J., Kusunoki, Y., Hayford, S. R., & Miller, W. (2021). Black-White Differences in Pregnancy Desire During the Transition to Adulthood. Demography, 58(2), 603-630.
- Blumenstock, S. M. (in press). Expectations and Sexual Desire in Romantic Relationships: An Experimental Investigation of Pleasure and Emotional Closeness Expectancies among Young Adults. The Journal of Sex Research. doi. org/10.1080/00224499.2021.1991260
- Blumenstock, S. M., & Papp, L. M. (2021). Substance use behaviors in the daily lives of U.S. college students reporting recent use: The varying roles of romantic relationships. Social Science & Medicine, 279, 114021.
- Blumenstock, S. M., & Papp, L. M. (in press). Romantic (versus other) events and momentary affect: Immediate and lagged within-person associations among college students. Journal of Family Psychology. doi. org/10.1037/fam0000885
- Bridges, A. J., Dueweke, A. R., Marcantonio, T. L., Ham, L. S., Wiersma-Mosley, J. D., & Jozkowski, K. N. (2021). Two Studies Investigating Associations Between Sexual Assault Victimization History and Bystander Appraisals of Risk. Violence Against Women, 27(10), 1736–1757.
- Bridges, A. J., Mobley, A. M., Augur, I. F., Marcantonio, T. L., Wiersma-Mosley, J. D., Jozkowski, K. N., & Ham, L. S. (2021). Alcohol's Effects on Bystander Intervention Strategies to Prevent Sexual Assault. Violence and Victims, 36(2), 320-336.
- Burić, J., Garcia, J. R., & Štulhofer, A. (2021). Is sexting bad for adolescent girls' psychological well-being? A longitudinal assessment in middle to late adolescence. New Media & Society, 23(7), 2052-2071.

- Campbell, J. T., Turner, I. N., & Webster, G. D. (2021). Open laptops, open minds: Consensus and accuracy in big five personality perception from laptop stickers. Journal of Research in Personality, 96, 104186.
- Canan, S. N., Jozkowski, K. N., Wiersma-Mosley, J. D., Bradley, M., & Blunt-Vinti, H. (2021). Differences in Lesbian, Bisexual, and Heterosexual Women's Experiences of Sexual Assault and Rape in a National U.S. Sample. Journal of Interpersonal Violence, 36(19-20). 9100-9120.
- Canan, S. N., Kaplan, A. M., & Jozkowski, K. N. (in press). Comparing Rates of Sexual Assault Between Panel Quota and Social Media Samples: Findings Across Sexual Orientation Categories, Journal of Interpersonal Violence doi.org/10.1177/08862605211056027
- Cerritelli, F., Galli, M., Consorti, G., D'Alessandro, G., Kolacz, J., & Porges, S. W. (2021). Cross-cultural adaptation and psychometric properties of the Italian version of the Body Perception Questionnaire. PLOS ONE, 16(5), e0251838.
- Clark, A. C., Kusunoki, Y., & Barber, J. S. (2021). Mechanisms Linking High Residential Mobility to Decreased Contraceptive Use: The Importance of Method Availability. Social Problems, spab009.
- Cleland, K., Marcantonio, T. L., Hunt, M. E., & Jozkowski, K. N. (2021). "It prevents a fertilized egg from attaching...and causes a miscarriage of the baby": A qualitative assessment of how people understand the mechanism of action of emergency contraceptive pills. Contraception, 103(6), 408-413.
- Crawford, B. L., Jozkowski, K. N., Simmons, M., Willis, M., LaRoche, K. J., Turner, R. C., & Lo, W.-J. (in press). Attitudes toward fetal developmentbased abortion bans in the United States. The Social Science Journal. doi.org/10.1080/03623 319.2021.1975481
- Crawford, B. L., Jozkowski, K. N., Turner, R. C., & Lo, W.-J. (in press), Examining the Relationship Between Roe v. Wade Knowledge and Sentiment Across Political Party and Abortion Identity. Sexuality Research and Social Policy. doi.org/10.1007/s13178-021-00597-4
- Cullin, J. M., Vitzthum, V. J., & Wiley, A. S. (2021). Mind the gap: Contesting normal/abnormal constructs of human biology and behaviors. American Journal of Human Biology, 33(5), e23666
- Danoff, J. S., Wroblewski, K. L., Graves, A. J., Quinn, G.C. Perkeybile A.M. Kenkel W.M. Lillard T. S., Parikh, H. I., Golino, H. F., Gregory, S. G., Carter, C. S., Bales, K. L., & Connelly, J. J. (2021). Genetic, epigenetic, and environmental factors controlling oxytocin receptor gene expression. Clinical Epigenetics, 13(1), 23.

Davila, M. I., Kizakevich, P. N., Eckhoff, R., Morgan, J., Meleth, S., Ramirez, D., Morgan, T., Strange, L. B., Lane, M., Weimer, B., Lewis, A., Lewis, G. F., & Hourani, L. I. (2021). Use of Mobile Technology Paired with Heart Rate Monitor to Remotely Ouantify Behavioral Health Markers among Military Reservists and First Responders. Military Medicine, 186(Supplement 1), 17-24.

- Denes, A., Crowley, J. P., Dhillon, A., Bennett-Brown, M., Stebbins, J. L., & Granger, S. W. (in press). Exploring the role of oxytocin in communication processes: A test of the post sex disclosures model. Communication Monographs. doi.org/1 0.1080/03637751.2021.1957490
- Diep, P.-T., & Carter, C. S. (2021). A tale of oxytocin and health: Can the new science of love help us conquer fear? Morecambe Bay Medical Journal, 8(10), 262-263.
- Dobbs, P. D., Branscum, P., Hammig, B., Jozkowski, K. N., Henry, J., Lo, W.-J., Gorman, D., & Luzius, A. (2021). College students' underlying beliefs about using e-cigarettes: An application of the reasoned action approach. Addiction Research & Theory, 29(4), 286-297.
- Ellis, B. J., Horn, A. J., Carter, C. S., van IJzendoorn, M. H., & Bakermans-Kranenburg, M. J. (2021). Developmental programming of oxytocin through variation in early-life stress: Four metaanalyses and a theoretical reinterpretation Clinical Psychology Review, 86, 101985.
- Fikslin, R. A., Goldberg, A. J., Gesselman, A. N., Reinka, M. A., Pervez, O., Franklin, E. T., Ahn, O., & Price, D. M. (in press). Changes in Utilization of Birth Control and PrEP During COVID-19 in the USA: A Mixed-Method Analysis. Archives of Sexual Behavior. doi.org/10.1007/s10508-021-02086-6
- Fisher, H.E. & Garcia, J. R. (in press). Mate choice in the digital age. In D.M. Buss The Handbook of Human Mating. New York, NY: Oxford University Press.
- Frederick, D.A., Alley, J.C., Semenya, S., & Garcia, J. R. (in press). Mating strategy variation by sexual orientation. In D.M. Buss The Handbook of Human Mating. New York, NY: Oxford University Press.
- Frederick, D. A., Gillespie, B. J., Lever, J., Berardi, V., & Garcia, J. R. (2021). Debunking Lesbian Bed Death: Using Coarsened Exact Matching to Compare Sexual Practices and Satisfaction of Lesbian and Heterosexual Women. Archives of Sexual Behavior, 50(8), 3601-3619.
- Frederick, D., Gillespie, B. J., Lever, J., Berardi, V., & Garcia, J. R. (2021). Sexual Practices and Satisfaction among Gay and Heterosexual Men in Romantic Relationships: A Comparison Using Coarsened Exact Matching in a U.S. National Sample. The Journal of Sex Research, 58(5), 545-559

- Frederick, D.A., & Reynolds, T.A. (in press). The value of integrating evolutionary and sociocultural perspectives on body image. Archives of Sexual Behavior. https://doi.org/10.1007/s10508-021-01947-4
- Gesselman, A. N., Ryan, R., Yarber, W. L., Vanterpool, K. B., Beavers, K. A., Francis, H., Grant, B. T., Wood, K., Graham, C. A., Milhausen, R., Sanders, S. A., & Crosby, R. A. (in press). An exploratory test of a couples-based condomuse intervention designed to promote pleasurable and safer penile-vaginal sex among university students. Journal of American College Health. doi.org/10.1080/07448481.20 20 1818753
- Gesselman, A. N., Wion, R. K., Garcia, J. R., & Miller, W. R. (2021). Relationship and sexual satisfaction are associated with better disease self-management in persons with epilepsy. Epilepsy & Behavior, 119, 107937.
- Gnanadesikan, G. E., Hammock, E. A. D., Tecot, S. R., Carter, C. S., & MacLean, F. L. (2021). Specificity of plasma oxytocin immunoassays: A comparison of commercial assays and sample preparation techniques using oxytocin knockout and wildtype mice. Psychoneuroendocrinology, 132, 105368
- Goldman Schuyler, K., Watson, L. W., & King, E. (2021). How Generative Mindfulness Can Contribute to Inclusive Workplaces. Humanistic Management Journal, 6(3), 451-478.
- Graso, M., Chen, F. X., & Reynolds, T. A. (2021). Moralization of COVID-19 health response: Asymmetry in tolerance for human costs. Journal of Experimental Social Psychology, 93, 104084
- Ham, L. S., Hurd, L. E., Wolkowicz, N. R., Wiersma-Mosley, J. D., Bridges, A. J., & Jozkowski, K. N. (2021). Bystander Intoxication and Appraisal of Sexual Assault Risk: A Field Study of Emerging Adult Bargoers. Emerging Adulthood, doi. org/10.1177/216769682110053.
- Hamer, D., Mustanski, B., Sell, R., Sanders, S. A., & Garcia, J. R. (2021), Comment on "Large scale GWAS reveals insights into the genetic architecture of same-sex sexual behavior." Science, 371(6536), aba2941.
- Holochwost, S. J., Kolacz, J., & Mills-Koonce, W. R. (2021). Towards an understanding of neurophysiological self-regulation in early childhood: A heuristic and a new approach. Developmental Psychobiology, 63(4), 734-752.
- Holochwost, S. J., Wang, G., Kolacz, J., Mills-Koonce W.R. Klika, I.B. & laffee S.R. (2021). The neurophysiological embedding of child maltreatment. Development and Psychopathology, 33(3), 1107-1137.
- Holt, L. L., Chung, Y. B., Janssen, E., & Peterson, Z. D. (2021). Female Sexual Satisfaction and Sexual Identity. The Journal of Sex Research, 58(2), 195-205.

Horn, A. J., & Carter, C. S. (2021). Love and longevity: A Social Dependency Hypothesis. Comprehensive Psychoneuroendocrinology, 8, 100088

Hussain, M., Price, D. M., Gesselman, A. N., Shepperd, J. A., & Howell, J. L. (in press). Avoiding information about one's romantic partner. Journal of Social and Personal Relationships, 026540752096985. doi. org/10.1177/0265407520969856

Jiang, C., Vitiello, C., Axt, J. R., Campbell, J. T., & Ratliff, K. A. (2021). An examination of ingroup preferences among people with multiple socially stigmatized identities. Self and Identity, 20(4), 569-586.

Jozkowski, K. N., Crawford, B. L., & Willis, M. (2021). Abortion Complexity Scores from 1972 to 2018: A Cross-Sectional Time-Series Analysis Using Data from the General Social Survey. Sexuality Research and Social Policy, 18(1), 13–26.

Jozkowski, K. N., Turner, R. C., Weese, J., Lo, W.-J., & Crawford B L (in press) Abortion vs Sexual Assault: People's Perceptions of Kavanaugh's Nomination to the Supreme Court of the United States. The Journal of Sex Research. doi. org/10.1080/00224499.2021.1984377

Jozkowski, K. N., Willis, M., Hurd, L. E., Ham, L. S., Bridges, A. J., & Wiersma-Mosley, J. D. (2021) The Interaction of Rape Myth Acceptance and Alcohol Intoxication on Bystander Intervention. Journal of Interpersonal Violence, 36(17–18). NP10066-NP10076.

Hunt M.F. Jozkowski K.N. Cleland K. Crawford B. L., Lo, W.-J., Warren, R., & Vinti, H. (in press). Examining the Effect of a Randomized Media Intervention on Knowledge and Support of Abortion Restrictions: A Case Study in the South. Sexuality Research and Social Policy. doi. org/10.1007/s13178-021-00624-4

Kern, S. G., & Peterson, Z. D. (2021). Negative Cognitions Following Distressing Unwanted Sex: The Role of Coercion Severity and Perceived Consent. Journal of Interpersonal Violence, 36(9-10), 4381-4405.

Khodadadi, F., Punait, S., Kolacz, J., Zand, F., Foroutan, A., & Lewis, G. (2021). Use of heart rate variability to predict hospital length of stay for COVID-19 patients: A prospective observational study. International Journal of Critical Illness and Injury Science, 11(3), 134-141.

Kirkeby, K.M., Lehmiller, J.J., & Marks, M.J. (in press). Sugar dating, perceptions of power, and condom use: Comparing the sexual health risk behaviors of sugar dating and non-sugar dating women. Journal of Sex Research.

Kolacz, J., daSilva, E. B., Lewis, G. F., Bertenthal, B. I., & Porges, S. W. (2022). Associations between acoustic features of maternal speech and infants' emotion regulation following a social stressor. Infancy, 27(1), 135-158.

Kolacz, J., Kovacic, K., Lewis, G. F., Sood, M. R., Aziz, O., Roath, O. R., & Porges, S. W. (2021). Cardiac autonomic regulation and joint hypermobility in adolescents with functional abdominal pain disorders. Neurogastroenterology & Motility, 33(12), e14165.

Kouros, C. D., Papp, L. M., Kelly, B. C., & Blumenstock, S. M. (2021). College-based social and situational predictors of real-time prescription drug misuse in daily life. Drug and Alcohol Dependence, 227, 108969.

Kpokiri, E. E., Wu, D., Srinivas, M. L., Anderson, J., Say, L., Kontula, O., Ahmad, N. A., Morroni, C., Izugbara, C., de Visser, R., Oduro, G. Y., Gitau, E., Welbourn, A., Andrasik, M., Norman, W. V., Clifton, S., Gabster, A., Gesselman, A., Smith, C..... Tucker, J. D. (in press), Development of an international sexual and reproductive health survey instrument: Results from a pilot WHO/ HRP consultative Delphi process. Sexually Transmitted Infections. doi.org/10.1136/ sextrans-2020-054822

LaRoche, K. J., Jozkowski, K. N., Crawford, B. L., & Haus, K. R. (2021). Attitudes of US adults toward using telemedicine to prescribe medication abortion during COVID-19: A mixed methods study. Contraception, 104(1), 104-110.

Lehmiller, J. J., Garcia, J. R., Gesselman, A. N., & Mark, K. P. (2021). Less Sex, but More Sexual Diversity: Changes in Sexual Behavior during the COVID-19 Coronavirus Pandemic. Leisure Sciences, 43(1-2), 295-304.

Li, K., Urteaga, I., Shea, A., Vitzthum, V. J., Wiggins, C. H., & Elhadad, N. (2021). A predictive model for next cycle start date that accounts for adherence in menstrual self-tracking. Journal of the American Medical Informatics Association, 29(1), 3-11.

Maier, J.M., Jozkowski, K.N., Montenegro, M.S., Willis, M., Turner, R.C., Crawford, B., & Lo, W.-J. (2021). Examining Auxiliary Verbs in a Salient Belief Elicitation. Health Behavior and Policy Review, 8(4), 374-393.

Maier, J. M., Jozkowski, K. N., Valdez, D., Crawford, B. L., Turner, R. C., & Lo, W.-J. (2021). Applicability of a Salient Belief Elicitation to Measure Abortion Beliefs. American Journal of Health Behavior, 45(1), 81-94.

Marcantonio, T. L., & Jozkowski, K. N. (in press). Do college students feel confident to consent to sex after consuming alcohol? Journal of American College Health. doi.org/10.1080/074 48481.2021.1943413

Marcantonio, T. L., & Jozkowski, K. N. (in press). College students' definition of non-consent and sexual refusals in the age of affirmative consent initiatives. Sex Education. doi.org/10.1080/146 81811.2021.2012446

### Publications (1 January - 31 December 2021)

This list includes the publications of the resident Kinsey Institute faculty and their postdoctoral and graduate student advisees.

- Marcantonio, T. L., O'Neil, A. M., & Jozkowski, K. N. (in press). Sexual consent cues among sexual minority men in the United States. Psychology & Sexuality. doi.org/10.1080/19419899.2021 .1936141
- Marcantonio, T. L., Valdez, D., & Jozkowski, K. N. (in press). An Assessment of the Cues College Students Interpret from a Sexual Partner to Determine They Are Refusing. Journal of Interpersonal Violence. doi. org/10.1177/0886260521997930
- Marcantonio, T. L., Valdez, D., & Jozkowski, K. N. (2021). Assessing Young Adults' Internal Feelings Related to Refusing Sexual Behavior. The Journal of Sex Research, 58(9), 1184–1193.
- Marcantonio, T. L., Willis, M., & Jozkowski, K. N. (in press). Effects of Typical and Binge Drinking on Sexual Consent Perceptions and Communication. Journal of Sex & Marital Therapy. doi.org/10.1080/009262 3X.2021.1986445
- Marcotte, A. S., Gesselman, A. N., Fisher, H. E., & Garcia, J. R. (2021). Women's and Men's Reactions to Receiving Unsolicited Genital Images from Men. The Journal of Sex Research, 58(4), 512-521.
- Marcotte, A. S., Gesselman, A. N., Reynolds, T. A., & Garcia, J. R. (2021). Young adults' romantic investment behaviors on social media. Personal Relationships, 28(4), 822-839.
- Marcotte, A. S., Kaufman, E. M., Campbell, J. T., Reynolds, T. A., Garcia, J. R., & Gesselman, A. N. (2021). Sextech Use as a Potential Mental Health Reprieve: The Role of Anxiety, Depression, and Loneliness in Seeking Sex Online. International Journal of Environmental Research and Public Health, 18(17), 8924.
- Miller, L. R., Garcia, J. R., & Gesselman, A. N. (2021). Dating and sexualities across the life course: The interactive effects of aging and gender. Journal of Aging Studies, 57, 100921.
- Moors, A. C., Gesselman, A. N., & Garcia, J. R. (2021). Desire, Familiarity, and Engagement in Polyamory: Results From a National Sample of Single Adults in the United States. Frontiers in Psychology, 12, 619640.
- Newsom, K. D., Riddle, M. J., Carter, G. A., & Hille, J. J. (in press). They "Don't Know How to Deal with People Like Me": Assessing Health Care Experiences of Gender Minorities in Indiana. Transgender Health. doi.org/10.1089/ trgh.2021.0027
- O'Sullivan, L. F., Belu, C. F., & Garcia, J. R. (in press). Loving you from afar: Attraction to others ("crushes") among adults in exclusive relationships, communication. perceived outcomes, and expectations of future intimate involvement. Journal of Social and Personal Relationships. doi. org/10.1177/02654075211038612

- Papp, L. M., Kouros, C. D., Witt, H. K., Curtin, J. J., Blumenstock, S. M., & Barringer, A. (in press). Real-time momentary mood as a predictor of college students' prescription drug misuse in daily life: Direct links and the moderating role of background mental health. Experimental and Clinical Psychopharmacology. doi.org/10.1037/ pha0000500
- Parkitny, L., Carter, C. S., Peckins, M. K., Hon, D. A., Saturn, S., Nazarloo, H. P., Hurlbut, W., Knutson, B., Crane, S., Harris, X., & Younger, J. (in press). Longitudinal tracking of human plasma oxytocin suggests complex responses to moral elevation. Comprehensive Psychoneuroendocrinology. doi.org/10.1016/j. cpnec.2021.100105
- Patterson, D. K., Pollock, D., Carter, C. S., & Chambers, J. E. (2021). Treating Opioid Use Disorder in Peripartum Mothers: A Look at the Psychodynamics, Neurobiology, and Potential Role of Oxytocin. Psychodynamic Psychiatry, 49(1), 48-72.
- Peterson, H., Mayhugh, R. E., Bahrami, M., Rejeski, W. J., Simpson, S. L., Heilman, K., Porges, S. W., & Laurienti, P. J. (2021). Influence of Heart Rate Variability on Abstinence-Related Changes in Brain State in Everyday Drinkers. Brain Sciences, 11(6), 817.
- Peterson, H., Rejeski, W. J., Fanning, J., Porges, S. W Heilman K J Laurienti P J & Gauvin L. (in press). Differential momentary reports of stress and affect associated with alcohol consumption in middle-aged versus younger adults. Neuroscience. doi. org/10.1101/2021.10.25.465757
- Peterson, Z. D., Perez Trujillo, M., & Jaramillo-Sierra, A. L. (in press). Judging the legality of sexually violent tactics: A comparison between prosecuting attorneys in the United States and Colombia. Journal of Sexual Aggression. doi.org /10.1080/13552600.2021.1970833
- Peterson, Z. D., Vaughan, E. L., & Carver, D. N. (2021). Sexual identity and psychological reactions to COVID-19. Traumatology, 27(1), 6 - 13
- Poli, A., Maremmani, A. G. I., Chiorri, C., Mazzoni, G.-P., Orrù, G., Kolacz, J., Porges, S. W., Conversano, C., Gemignani, A., & Miccoli, M. (2021). Item Reduction, Psychometric and Biometric Properties of the Italian Version of the Body Perception Questionnaire—Short Form (BPQ-SF): The BPQ-22. International Journal of Environmental Research and Public Health, 18(7), 3835.
- Porges, S. W. (2021). Cardiac vagal tone: A neurophysiological mechanism that evolved in mammals to dampen threat reactions and promote sociality. World Psychiatry, 20(2), 296-298.
- Porges, S. W. (2021). Polyvagal Theory: A biobehavioral journey to sociality. Comprehensive Psychoneuroendocrinology, 7, 100069

- Price, D. M., Gesselman, A. N., Fikslin, R. A., Goldberg, A. J., Pervez, O., Reinka, M. A., & Franklin, E. (in press). How Can I Get COVID?: Understanding Differences in American Heterosexual and Sexual Minority Men's Risk Perception. Archives of Sexual Behavior. doi. org/10.1007/s10508-021-02123-4
- Reynolds T. (2021) Mating Rivalry. In: Shackelford T.K., Weekes-Shackelford V.A. (Eds.) Encyclopedia of Evolutionary Psychological Science. Springer, Cham.
- Reynolds, T. (in press). Our Grandmothers' Legacy: Challenges Faced by Female Ancestors Leave Traces in Modern Women's Same-Sex Relationships. Archives of Sexual Behavior. doi. org/10.1007/s10508-020-01768-x
- Reynolds, T., Zhu, L., Aquino, K., & Strejcek, B. (2021). Dual pathways to bias: Evaluators' ideology and ressentiment independently predict racial discrimination in hiring contexts. Journal of Applied Psychology, 106(4), 624-641.
- Rieke, J. D., Lamb, D. G., Lewis, G. F., Davila, M. I., Schmalfuss, I. M., Murphy, A. J., Tran, A. B., Bottari, S. A., & Williamson, J. B. (2021). Posttraumatic Stress Disorder Subsequent to Apparent Mild Traumatic Brain Injury. Cognitive and Behavioral Neurology, 34(1), 26-37
- Rodrigues, D.L., Martins, J., & Lehmiller, J.J. (in press). COVID-19 and sexual desire: Perceiving fear is associated with enhanced relationship functioning. Journal of Sex Research.
- Roels, R., Rehman, U. S., Carter, C. S., Nazarloo, H. P., & Janssen, E. (2021). The link between oxytocin plasma levels and observed communication behaviors during sexual and nonsexual couple discussions: An exploratory study. Psychoneuroendocrinology, 129, 105265.
- Rubin, L. H., Han, J., Coughlin, J. M., Hill, S. K., Bishop, J. R., Tamminga, C. A., Clementz, B. A. Pearlson, G. D., Keshavan, M. S., Gershon, E. S., Heilman, K. J., Porges, S. W., Sweeney, J. A., & Keedy, S. (in press), Real-time facial emotion recognition deficits across the psychosis spectrum: A B-SNIP Study. Schizophrenia Research. doi.org/10.1016/j.schres.2021.11.027
- Selterman, D., Garcia, J. R., & Tsapelas, I. (2021). What Do People Do, Say, and Feel When They Have Affairs? Associations between Extradyadic Infidelity Motives with Behavioral, Emotional and Sexual Outcomes, Journal of Sex & Marital Therapy, 7(3), 238-252.
- Spiller, C., Evans, M., Schuyler, K. G., & Watson, L. W. (2021). What silence can teach us about race and leadership. Leadership, 17(1), 81–98.
- Spiller, C., & Watson, L. W. (2021). The field of race and leadership. Leadership, 17(1), 3-7.

- Thusi, I. I. (2021). Policing bodies: Law, Sex Work, and Desire in Johannesburg. Stanford University Press.
- Thusi, I. I. (in press). Reality Porn. NYU Law Review. doi.org/10.2139/ssrn.3861979
- Valdez, D., Montenegro, M. S., Crawford, B. L., Turner, R. C., Lo, W.-J., & Jozkowski, K. N. (2021). Translation frameworks and questionnaire design approaches as a component of health research and practice: A discussion and taxonomy of popular translation frameworks and questionnaire design approaches. Social Science & Medicine, 278, 113931.
- Vanterpool, K. B., Yarber, W. L., Rosenberg, M., Mowatt, R. A., & Garcia, J. R. (in press). Association of Black Women's Perceptions of the Sex Ratio to Their Attitudes Toward and Experiences of Intimate Partner Violence, Violence Against Women, doi. org/10.1177/10778012211013900
- Vanterpool, K. B., Yarber, W. L., Rosenberg, M., Mowatt, R. A., & Garcia, J. R. (in press). The Impact of Sex Ratio Perceptions on Condom Use Attitudes and Behaviors among Black Women in the United States. International Journal of Sexual Health. doi.org/10.1080/1931 7611.2021.2000088
- Vitzthum, V. J. (2021). Field methods and strategies for assessing female reproductive functioning. American Journal of Human Biology, 33(5), e23513
- Vitzthum, V. J., Thornburg, J., Spielvogel, H., & Deschner, T. (2021). Recognizing normal reproductive biology: A comparative analysis of variability in menstrual cycle biomarkers in German and Bolivian women. American Journal of Human Biology, 33(5), e23663.
- Wang, F., Jozkowski, K. N., & Zhang, S. (in press). Evaluating Risk-Stratified HPV Catch-up Vaccination Strategies: Should We Go beyond Age 26? Medical Decision Making. doi. org/10.1177/0272989X211042894
- Watson, L. W. (2021). Leading with Vulnerability: Dare to be yourself. In R. G. Johnson (ed.), Unheard Voices: A Collection of Narratives by Black Gay Men. Gorham, ME: Myers Educational Press.
- Watson, L. W. (2021). Remembering: A Little of This and That. Poems and Musing for the Soul [eBook edition]. Amazon Publishing.
- Weitzman, A., Barber, J. S., Heinze, J., & Zimmerman, M. (2021). How Nearby Homicides Affect Young Women's Pregnancy Desires: Evidence from a Quasi-Experiment. Demography, 58(3), 927-950.

Willis, M., Bridges, A. J., & Jozkowski, K. N. (in press). Gender and racial/ethnic disparities in rates of publishing and inclusion in scientific-review processes. Translational Issues in Psychological Science. doi.org/10.1037/tps0000253 Willis, M., & Jozkowski, K. N. (in press). Sexual

- 02048-v
- 58(9), 1173-1183.
- Behaviors, 119, 106932.
- 109-122.
- 47(7), 669-686.

Consent Perceptions of a Fictional Vignette: A Latent Growth Curve Model. Archives of Sexual Behavior. doi.org/10.1007/s10508-021-

Willis, M., & Jozkowski, K. N. (in press). Momentary versus Retrospective Sexual Consent Perceptions, Archives of Sexual Behavior, doi. org/10.1007/s10508-021-02182-7

Willis, M., Jozkowski, K. N., Bridges, A. J., Davis, R. E., & Veilleux, J. C. (2021). Developing Valid and Feasible Measures of Sexual Consent for Experience Sampling Methodology. The Journal of Sex Research, 58(8), 996–1007.

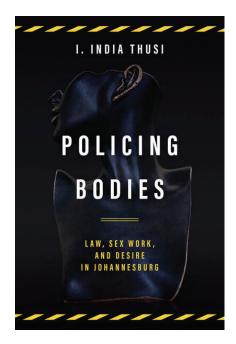
Willis, M., Jozkowski, K. N., Bridges, A. J., Veilleux, J. C., & Davis, R. E. (2021). Assessing the Within-Person Variability of Internal and External Sexual Consent. The Journal of Sex Research,

Willis, M., Marcantonio, T. L., & Jozkowski, K. N. (2021) Internal and external sexual consent during events that involved alcohol, cannabis, or both. Sexual Health, 18(3), 260.

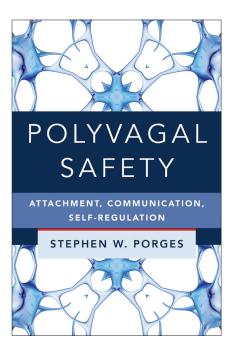
Willis, M., Marcantonio, T. L., & Jozkowski, K. N. (2021). Momentary versus retrospective reports of alcohol or cannabis use, sexual activity, and their co-occurrence. Addictive

Willis, M., Marcantonio, T. L., Jozkowski, K. N., Humphreys, T., & Peterson, Z. D. (2021). Sexual Consent at First-Time Intercourse: Retrospective Reports from University Students in Canada and the United States. International Journal of Sexual Health, 33(2),

Willis, M., Murray, K. N., & Jozkowski, K. N. (2021). Sexual Consent in Committed Relationships: A Dyadic Study. Journal of Sex & Marital Therapy,



Dr. L. India Thusi examines racial and sexual hierarchies as they relate to policing, race, and gender in Johannesburg, South Africa, gathered through on-the-ground research and interviews with law enforcement personnel and sex workers.



This collection from Dr. Stephen Porges and collaborators explores the primacy of safety in polyvagal theory, through chapters on therapeutic presence, yoga and music therapy, autism, trauma, sexual assault, and COVID-19.

### **Education Programming**

# Human Sexuality and Health Scholarly Concentration with IU School of Medicine

Two cohorts of medical students have now completed summer coursework with Dr. Jessica Hille as part of the Scholarly Concentration in Human Sexuality and Health. Second-year medical students are beginning work on their scholarly projects, which will culminate in manuscripts submitted to peer-reviewed journals. These projects include evaluating sex education programs, developing continuing medical education, analyzing LGBTQ+ youth health, and better understanding sexual consent. Previous Scholarly Concentration students have been published in highly ranked journals, including *Transgender Health* and *LGBT Health* (see Research section for more information on one of these recent projects).



### Medical Student Spotlight

#### Tari Kurman

"There is a lot of need for LGBTQ+ competent healthcare. While medical schools have been improving their curricula, there are many practicing physicians who were not properly educated on LGBTQ+ health. I want to help equip these providers with the tools to compassionately care for their LGBTQ+ patients."

### K690: Sexual Science Research Methods

K690: Sexual Science Research Methods is a required course for Indiana University's PhD Minor in Human Sexuality administered by the Kinsey Institute and the Interdepartmental Graduate Committee on Human Sexuality. The course surveys a variety of research methods used in the study of sex and sexuality in the natural and social sciences. Students also formulate research questions, explore and choose an appropriate methodology, and produce a final project that develops their research interests and/ or advances their dissertation projects. The course also offers an opportunity for discussion and networking across departments and schools at IU. Past K690 students have been enrolled in the College of Arts and Sciences, School of Education, School of Public Health, School of Nursing, and The Media School, among others



# Human Sexuality Intensive Course

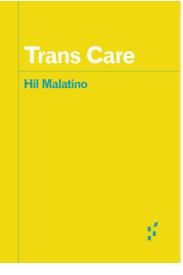
In Summer 2021, the Kinsey Institute launched its Human Sexuality Intensive. The course takes an interdisciplinary, evidence-based approach to exploring the foundational concepts in the study of human sexuality, as well as recent developments and research in the field. Students had the opportunity to hear from researchers at the Kinsey Institute about their research and current studies. There was such demand for admission to the Summer Intensive that a second session was offered in the Fall. Students joined us from across the United States and around the world, with international students comprising ~15% of the enrollment. Countries represented included Canada, Panama, Brazil, Italy, Ireland, Poland, and Russia.

"Thank you so much for putting together such a thoughtful summer intensive. I greatly enjoyed my time, learned a lot, and particularly enjoyed hearing from all of the guest speakers and learning more about my colleagues in the class." —Summer Intensive student

### Introducing the Kinsey Institute Book Club

In 2021, the Kinsey Institute launched its Book Club. Each semester, we select a recently published academic monograph to feature. Members of the public are invited to read the book and join Dr. Jessica Hille, Assistant Director for Education, for an online discussion and Q&A with the author. The first Book Club selection was *Trans Care* by Dr. Hil Malatino (U. Minnesota Press, 2020).

More about *Trans Care* from the University of Minnesota Press: "What does it mean for trans people to show up for one another, to care deeply for one another? How have failures of care shaped trans lives? What care practices have trans subjects and communities cultivated in the wake of widespread transphobia and systemic forms of trans exclusion? Trans Care is a critical intervention in how care labor and care ethics have been thought, arguing that dominant modes of conceiving and critiquing the politics and distribution of care entrench normative and cis-centric familial structures and gendered arrangements. A serious consideration of trans survival and flourishing requires a radical rethinking of how care operates."

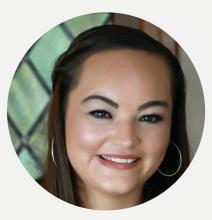


### New Postdoctoral Researchers



Dr. Jessica Campbell is a social psychologist who completed her PhD at the University of Florida in 2021. Her research interests focus on better understanding of both implicit and explicit attitudes toward marginalized populations with a special focus on racial groups and women. She is also interested in the role of intersectionality in psychological research.

Dr. Campbell's more recent work has focused on the internalization and attribution of ambivalent sexism among heterosexual women in the U.S., particularly in the context of romantic relationships.



Dr. Maggie Bennett-Brown received her PhD in Communication from the University of Connecticut in 2019. Her primary areas of specialization are interpersonal and health communication, focusing on affection and its effects on mental and physical health within the context of intimate romantic relationships.

Her most recent research projects have focused on examining communication during sexual activity as it relates to sexual desire, arousal, and satisfaction. Her research has been presented at national and international conferences and published in top communication and interdisciplinary journals.







### Kinsey Institute Graduate Students



**Lucy Bhuyan** (she/her) is a second-year PhD student in the Counseling Psychology program at Indiana University. At the Kinsey Institute, she serves as the Graduate Assistant for the Education Programs. She currently holds a B.A. in Psychology and Women's and Gender Studies from Kenyon College. Prior to enrolling at IU, she worked as a Research Assistant at Nationwide Children's Hospital in Columbus, Ohio, wherein she assisted in conducting a qualitative study on domestic violence services. Her research focuses on the intersection of sexual violence, mental health, and attitudes about gender and sexuality



**Caroline V. Brooks** is a fourth year PhD student in the department of Sociology and the Queer Philanthropy Circle Graduate Research Assistant for the Kinsey Institute. She received her MA in Sociology from Indiana University, and a BS in Molecular & Cell Biology and Sociology from the University of Connecticut. Her current research focuses on how the experience of pain and illness is shaped by and shapes social relationships and psychosocial resources, paying particular attention to how gender, race/ethnicity, class, and sexuality influence these dynamics. At the Kinsey Institute, she is working to spearhead collaborative projects on LGBTO+ mental health and assisting with cultivating the partnership between the Trevor Project and the Institute.

David Cholak is an O'Neill SPEA Service Corps Fellow who is serving as Development Associate for the Kinsey Institute. Working closely in 2021 with Natalie Kubat, Director of Development, David assisted with annual giving campaigns, gift acknowledgement projects, stewardship reports, and donor engagement activities. David graduated from Notre Dame with a degree in Sociology. After getting his BA, he spent twenty-seven months in The Gambia, West Africa working as a Peace Corps extension agent. He is pursuing a MPA (Master of Public Affairs) from the O'Neill School of Public and Environmental Affairs.

Ellen M. Kaufman, M.A., is a Ph.D. Candidate in Informatics and a Graduate Research Assistant at the Kinsey Institute. She received her M.A. in Communication, Culture, and Technology from Georgetown University, where her research focused on "sex robot" technology and artificial intelligence. Her current work focuses broadly on emerging sextech and its implications for human-robot interaction, erotic labor, and interpersonal relationships. In her dissertation, she specifically explores how intimacy is "engineered" in technology-mediated contexts with both human and artificial or virtual partners. She looks forward to further collaborations with her colleagues at Kinsey as the ever-expanding landscape of sex and technology offers new pathways for understanding how our relationships and overall sexual and emotional wellbeing are shaped by new modalities of connection.

**Britain Taylor** is a PhD student in Intelligent Systems Engineering and a Graduate Research Assistant at the Kinsey Institute. She holds a BS in Psychology and Neuroscience, an MBA, and a Master's in Industrial and Systems Engineering-Human Factors (MSE). Her research background is in social networks, humancomputer interaction, psychological and physiological measurements for early detection and early intervention. Her dissertation focuses on remote physiological measurements using computer vision, machine learning and A.I. (Artificial Intelligence) methods to gather facial effect, pupil detection, full body tracking, heart rate variability, and speech recognition, during an activity to determine the impact on the autonomic nervous system in real-time. Her research areas are mental health, social media well-being, physical movement decline, and early detection of Alzheimer's and Other Related Dementia's (ADRD).

### Kinsey Institute Graduate Students, (cont.)



# THE UNIVERSITY OF NEW MEXICO.

### Alumni Spotlight

The Kinsey Institute is committed to fostering the development and training of early career scientists and scholars, including graduate students and postdoctoral researchers, to prepare them with unparalleled experiences and skills as they enter the professional market. Dr. Tania Reynolds, a former Postdoctoral Research Fellow, shares her experience at the Kinsey Institute.

### **Dr. Tania Reynolds**

After my time at the Kinsey Institute as a Postdoctoral Research Fellow, I was hired by the University of New Mexico as an Assistant Professor in Psychology. It still feels surreal to have landed my dream job at a research-intensive university. I feel fortunate to research diverse questions that pique my curiosity and to share my newfound insights with students.

During my time at the Kinsey Institute, I formed invaluable collaborations, co-authored numerous publications, and gained critical insight into the experiences of gender and sexual minorities that has been monumental in my research and in classroom, public, and private discussions of sexuality and tolerance. One of my fondest memories from my postdoc was our weekly lunch at the Tudor Room. These lunches were incredibly stimulating, discussing new ideas and ongoing projects with esteemed Kinsey researchers. I also attended national conferences on sexuality. At one conference, I met an editor for Archives of Sexual Behavior, who later offered me the opportunity to write a Target Article on women's same-sex relationships. This became my first solo-authored paper and the theoretical work of which I am most proud. It undoubtedly enhanced my job prospects and formed the theoretical framework for my job talk at UNM.

I am currently conducting research on diverse projects, from the social cognition of ideology to sex differences in friendship preferences to gender biases in social perceptions. I am also teaching a course on human sexuality that I developed while at Indiana University, heavily informed by the work of Kinsey Institute researchers and affiliate research faculty.

### Affiliated Researcher Spotlight

**Cindy Ann Kilgo** is an Assistant Professor of Higher Education and Student Affairs in the Department of Educational Leadership and Policy Studies in the Indiana University School of Education. Professor Kilgo is also Chair for the American Educational Research Association (AERA) Queer Studies Special Interest Group, and Interim Co-Director of the National Survey of Student Engagement.

Their research explores the impact of college on students, specifically the influence of "high-impact" educational practices on students' learning and development, minoritized students' collegiate experiences (with a focus on LGBTQ+ students), and how institutional change can move us toward more inclusive and just campus environments. Their recent work examines the experiences of queer and trans collegians, the subject of their recent book, *Supporting Success for LGBTQ+ Students: Tools for Inclusive Campus Practice*.

**Erick Janssen** is a Professor of Human Sexuality at the Institute for Family and Sexuality Studies (IFSS) at the University of Leuven, Belgium. He is also a Senior Research Fellow with the Kinsey Institute, where he was previously a research scientist for almost 20 years. Professor Janssen has published extensively on topics such as sexual psychophysiology, sexual aggression, hypersexuality, sexual dysfunction, risky sexual behavior, and sexuality in close relationships. During his years at the Kinsey Institute, he and John Bancroft developed the Dual Control Model of Sexual Response. This model, with its focus on individual differences in the propensity for sexual excitation and inhibition, opened a new research agenda and is being used and tested by researchers around the world.

Professor Janssen is past President of the International Academy of Sex Research (IASR) and has received several awards, including being twice awarded the Hugo G. Beigel Award for best publication in the *Journal of Sex Research* and, with his students, the SSTAR Award, IASR Best Student Manuscript Award, and Reiss Theory Award. His current research interests include sexual arousal as a dyadic process, sexuality in the early stages of romantic relationships, and the determinants of sexual aggression in young heterosexual men.





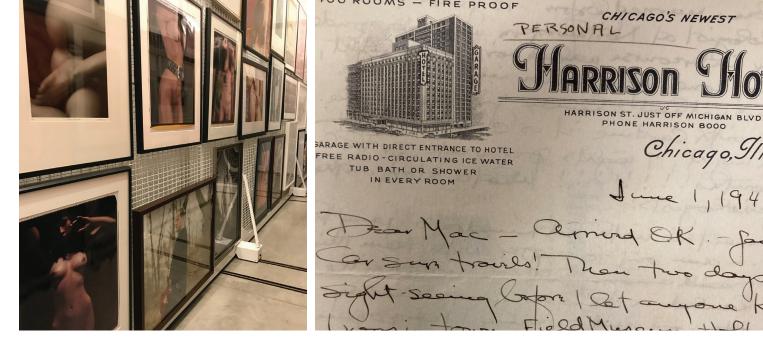


Figure from Caroline Beebe Collection.

# News from the Kinsey Institute Library & Special Collections

In 2021, collections staff moved into their renovated Lindley Hall office space, and the collections materials moved to their permanent home at Indiana University's Auxiliary Library Facility (ALF). Preparing and moving our vast number of items was complex, challenging, and time-consuming, but we were motivated and excited knowing the reward was having the Collections housed in a state-of-the-art, safe and secure facility where materials remain fully accessible.

During this transition, collections staff have continued to serve our scholars, researchers, and students by utilizing our growing digital resources. The Adam Matthew Sex and Sexuality online database published its second module in the spring of 2021, which included additional materials from the Kinsey Institute Library & Special Collections. Now selections of artifacts, vertical files, and archives - like the Kenneth R. Haslam, MD, Polyamory Collection, and personal correspondences from early LGBTQI+ activism – are available to scholars anywhere.



Interior view of ALF3 art storage facility.

The collections team, including Liana Zhou, Shawn Wilson, Rebecca Fasman, Garry Milius, Taylor Dean, Anne Jones, and Sean McGill, are dedicated to the careful stewardship of our growing holdings and have helped scholars who continue to make wonderful use of our resources. More than 2,000 information requests were successfully fulfilled by our staff, including many on-demand digitization requests. Thanks to IU's Media Digitization and Preservation

Initiative, more than 3,700 film reels are digitized, and some of them are already being used for scholarly purposes.

collections in person.

**Right:** International gay literature collection deposited on ALF shelving.

# Shame" collection.

# 1953 15,038

INITIAL PIECES DONATED BY DR. ALFRED C. KINSEY

2021 600,000+

PIECES. DATING AS FAR BACK AS 2.000 YEARS AND FROM CULTURES ALL AROUND THE WORLD

A letter from Dr. Kinsey Family Collection, "Dear Mac".

In the coming year, we look forward to welcoming scholars and students to our new Library Reading Room and new Gallery where they can once again utilize our extraordinary



INCLUDING:



10,000+ **ART AND ARTIFACTS** 

33,000+ AUDIOVISUAL MATERIALS

450,000+ PRINT AND ARCHIVAL ITEMS, WITH RARE **BOOKS DATING TO THE 16TH CENTURY** 

### Director of Development Natalie Kubat



Natalie Kubat joined the Kinsey Institute as our new Director of Development in May 2021, leading Kinsey Institute fundraising efforts and working closely with Executive Director Justin Garcia and our partners at the Indiana University Foundation. Natalie has a long and successful history creating community and fostering the long-term relationships we seek with our supporters and donors, and we are thrilled to have her join our team.

Natalie has been active in higher education in Indiana throughout her career and joins us with strong skills in development and strategic advancement, major gift fundraising, leadership annual giving, donor engagement, board management, and volunteer development. Her previous experience includes development leadership roles at Indiana University with the School of Education and the School of Public Health, and at Purdue University's College of Engineering. Natalie earned a Certificate in Fundraising

Management from the Indiana University Lilly School of Philanthropy and holds the prestigious credential of Certified Fundraising Executive (CFRE).

Looking forward to the Kinsey Institute's 75th anniversary celebrations in 2022, Natalie will use this opportunity to develop a five-year strategic fundraising plan that focuses on creating a strong annual giving fund, increasing our number of donors, and building our endowment.

"I am honored to be a part of this amazing team of researchers and staff and I continue to be humbled by the opportunity to advance the mission of the Kinsey Institute. In my brief time here, I have met with many loyal donors who are excited about our future. Their passion for our work is contagious! I am confident that through continued partnerships with those who want to help advance the work of the Kinsey Institute, we will have many great successes to celebrate together in the coming years."



The cover of our 2020 Annual Report featured the work of physician and photographer Art Myers, who passed away in June 2020. Pictured are items from his 2021 Celebration of Life gathering. The Kinsey Institute now houses and maintains a collection of Dr. Myers photographic works.

### Donor Spotlight

Dr. Kenneth R. Haslam is a retired anesthesiologist who lives and teaches about responsible, ethical, and consensual multi-partnering or polyamory. Dr. Haslam donated a polyamory collection that bears his name to the Kinsey Institute at Indiana University more than a decade ago. In 2021, he also endowed the Kenneth R. Haslam, MD Relationship Diversity Research Award to support continued research on non-monogamy, alternative sexualities, and intersections of diverse relationships and sexuality. His presentations, featured in the collection at the Institute, form a framework for understanding polyamory, along with snapshots of various lifestyles and communities. Dr. Haslam's decision to develop these resources on non-monogamy research at the Kinsey Institute reflects his interest in providing information and educating the public about polyamorous relationships, and his trust in the Kinsey Institute faculty and staff to safeguard these materials for use by future

"Some 15 years ago, I visited the Kinsey Institute with estate planning in mind. I was introduced to librarian Liana Zhou, who suggested that my knowledge of the polyamory community would be useful in establishing a new collection of polyamory history, and I agreed with enthusiasm. While building this archive, I found the staff at Kinsey to be most knowledgeable and helpful, and so decided to also leave a significant portion of my estate to the Institute to continue my work in relationship diversity and consensual non-monogamy. What a wonderful group they have been to work with." —Kenneth R. Haslam, MD

DURING 2021, THE KINSEY INSTITUTE RECEIVED GIFTS VALUED AT

### \$1.9 Million

researchers.

GIFTS INCLUDED CASH, PROPERTY, AND COLLECTION MATERIALS.

28 Annual Report Kinsey Institute



Left to right: Justin Garcia, Ken Haslam, Ann Huessner.



# Portrait of a Donor **Dr. Eric Trefelner**

The Eric Trefelner and Paul Perkovic Collection at the Kinsey Institute feature documents and artifacts from the lives of this extraordinary couple, including their personal stories, marriage certificates, letters, photographs, and films of their travel around the world. The collection offers a wealth of information about gay marriage and companionship and is an example of a proud, "out" couple that was devoted to each other.

The story of the collection began in January 2013 when Dr. Eric Trefelner contacted Liana Zhou. Director of the Kinsev Institute Library & Special Collections to offer the Institute the collections of his late husband, Paul Perkovic, lost to illness in November of 2012. They had been a couple for 36 years. This began a long connection between Dr. Trefelner and the Institute through phone calls, emails, and meetings with many of our staff, researchers, and four different Kinsey Institute directors.

Dr. Trefelner died in January 2020 at the age of 61. We are honored that he also entrusted his collection to the Kinsey



Institute Library & Special Collections, as well as a generous monetary gift. This photograph of Dr. Trefelner sitting by the bronze sculpture of Herman B Wells was taken in 2015 on the Bloomington campus by Liana Zhou during one of his visits to the Institute. University President Wells was a leader, advocate and champion for the Institute for Sex Research, the precursor to the Kinsey Institute, that he helped establish along with Dr. Kinsey. Ms. Zhou calls the photo "Two Dear Friends of the Kinsey Institute."



International gay literature collection arriving at ALF via semi-truck.

## Portrait of a Donor Mr. Kenneth Goodall



Mr. Kenneth Joseph Goodall (1933-2020) was a retired journalist, lifelong learner, practitioner of Chinese Confucius philosophy, and philanthropic supporter of the Kinsey Institute. Mr. Goodall's gifts to the Kinsey Institute Library & Special Collections include his expansive library, financial donations, and his Yijing Journal Collection.

The Yijing Journal Collection is comprised of hundreds of notebooks covering the period 1982 to 2018, recording his development and practice of a yoga system for men based on moral and sexual self-cultivation exercises. The moral exercises include consultation and study of the Yijing, the ancient Chinese divination text, in particular the Wilhelm/Baynes translation. The sexual exercises are based on the teachings of the contemporary Daoist Dr. Stephen Chang and on early Chinese physicians' instructions unearthed in 1973 from a tomb in Mawangdui, People's Republic of China. The journal records all of Mr. Goodall's Yijing inquiries, Yijing responses, his interpretations of these responses, and extracts from the author's study of Neo-Confucian thinkers and writings on self-cultivation by Henry David Thoreau, Sri Aurobindo, Epictetus, Ignatius Loyola, and others.

New Contributions to the Kinsey Institute Library & Special Collections

Amidst the moving and relocation of 2021, our collections continued to grow thanks to the dedication of our donors and supporters. We have received more than 70 donations of materials this year. Highlights include a significant historical gay literature collection (more than 4,000 items) from a single donor; Professor Jane Gillooly's archive from her documentary project, A Suitcase of Love and Shame, about two lovers who communicated their affections for each other via audio tapes in 1964; and nearly 200 additional fine art photographs to add to the Photos by BIRON collection. We have also received several wonderful and meaningful collections of artworks collected by individuals, such as Dr. Caroline Beebe, over their lifetime.

Generous donors continue to make financial gifts in support of the well-being and success of the collections, including Dr. Eric Trefelner's \$100,000 donation, Kenneth Goodall's estate donation, and several planned gifts. We have many wonderful donors to thank!

We are also pleased to have processed Dr. Alfred Kinsey's family collection of more than 2,000 letters, 1,600 photographs, and numerous artifacts, thanks to the amazing support of Dr. Kinsey's grandchildren, Kin Corning, Dr. Wendy Kinsey Corning, Lisa Weber, and Brenda Draper.

## Kinsey Institute Awards

### The Kenneth R. Haslam, MD Relationship Diversity Research Award

Endowed by Dr. Haslam in 2021, the Kenneth R. Haslam, MD Relationship Diversity Research Award supports the work of Kinsey Institute and affiliated researchers conducting innovative research on non-monogamy, alternative sexualities, and intersections of diverse relationships and sexuality.

**Amy C. Moors, PhD,** Assistant Professor of Psychology at Chapman University was named the inaugural recipient for her outstanding research in relationship diversity, especially her innovative contributions to a better understanding of psychological and social factors associated with attitudes toward and experiences with consensual non-monogamy.



Amy C. Moors, PhD

### CAHI / Kinsey Institute Fellowship

This fellowship, offered through the College Arts and Humanities Institute (CAHI), supports an innovative project by an Indiana University faculty member involving use of the Kinsey Institute Library & Special Collections. The awardee receives one or two course teaching releases research resources, and additional opportunities to collaborate with Kinsey Institute researchers and affiliates.

**Sarah Knott, DPhil,** is the 2021 CAHI/Kinsey Fellow. Dr. Knott is the Sally M. Reahard Professor in the Department of History at Indiana University, and a Research Fellow at the Kinsey Institute. Her new project, titled "Sexed: How We Became Ourselves" is a history of the process by which children and youth acquire gender identity and sexual selfhood, focusing on what we now term 'adolescence' from the seventeenth century to the late nineteenth-century.



Sarah Knott, DPhil

# Kraft-Kinsey Award for MFA Students

The Kraft-Kinsey Award supports a writing project by an Indiana University MFA student that makes substantial use of the Kinsey Institute's materials and archives. The award is made possible through a partnership between the Kinsey Institute and the Indiana University Creative Writing Program and is funded through the Martha C. Kraft endowment.

2021 Awardee **Rose Zinnia** conducted research on the historical documentation of transgender individuals, with a special focus on collections of Magnus Hirschfeld, Harry Benjamin, and Charles L. Ihlenfeld at the Kinsey Institute, to yield a better understanding of the how and why of gender and sexual categories were created and how those categories act as "both liberation and cage."



Rose Zinnia

### i don't want to speak by Rose Zinnia

#### i don't want to speak western i want to speak

bird which isn't quite a speaking but a songing my western signifying system articulates its own failure to be earth we say anything and it destroys anything by disembodying it of anything speech lacks flesh grammars cage bodies i am full of it [lack] a wren squawks (this is a trans lation) above my flesh (sic) i want to speak bird my first language is the reason i am in this poem hapless maundering for care & meaning is this poem a destruction of earth

i disbelieve it is

solely this date in this year

i understand the space caesura-ing this poem

to be an open field

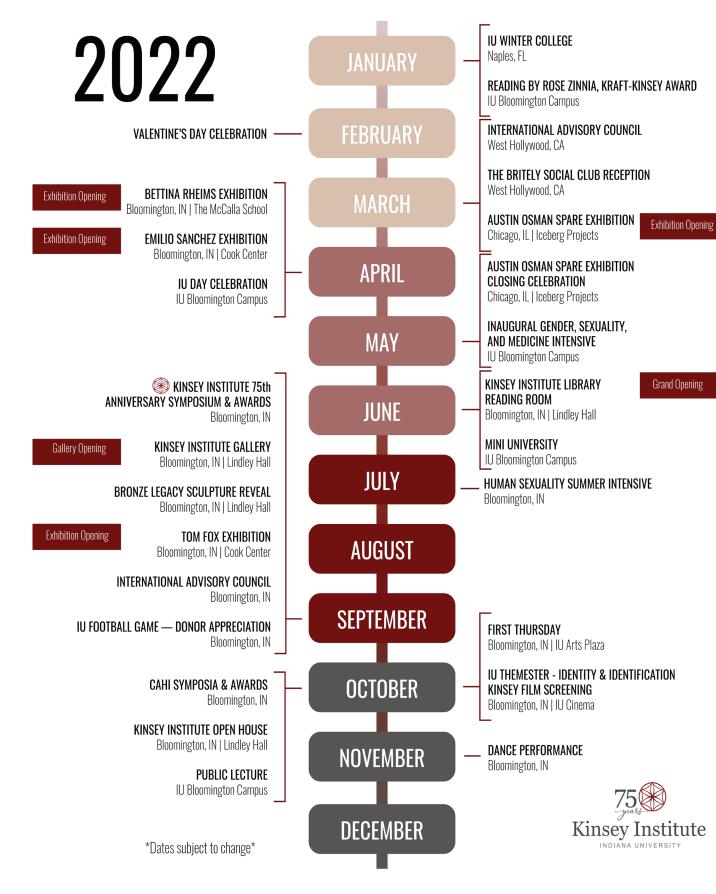
replete w migrating

sandhill cranes it is my duty

to study & listen to their knowing plz join me for a while

Annual Report Kinsey Institute 33

### Kinsey Institute 75th Anniversary Celebration Timeline



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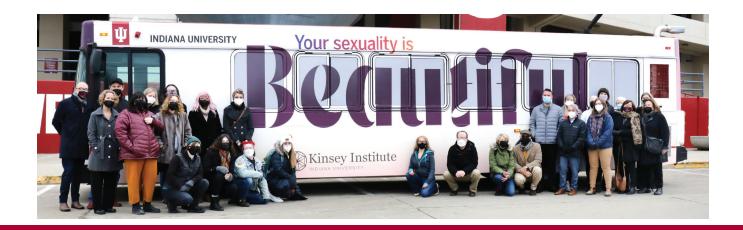
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