

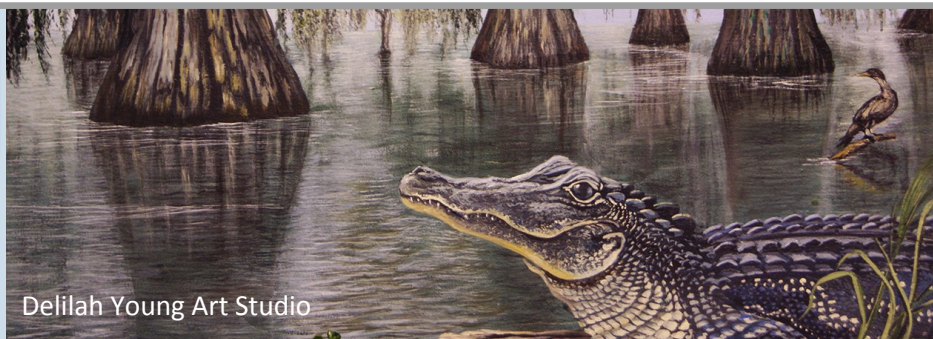


Animal Geography News

Research, Conference, Publication

Contents

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- Meet the AnGSG Board
- Board Election Results
- AnGSG Social & Mentoring Event
- Member Updates and Perspectives
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Letter from the Outgoing Chair

Dear Animal Geographers,

I am pleased to introduce our ninth annual Animal Geography Specialty Group newsletter. Inside you will find election results; updates from some of our members; a reflection by Connie Johnston reflecting on teaching Animals & Humans in Chicago; and some information on members' recently published books and articles. To help you plan your conference schedule, a list of AnGSG-sponsored sessions and events, as well as other topical sessions, is included at the end of the newsletter. Sessions containing our Graduate Student Presentation Competition finalists are noted. A big thanks goes to our two Graduate Student Officers, Kalli Doubleday and Jenny R. Isaacs, for all of their work in producing this newsletter!

Our board hopes to see many of you at our business meeting on Friday, April 13 (11:50am-1:10pm, Astor Ballroom III, Astor, 2rd floor) at which we will thank our numerous out-going board members and welcome new ones. We also hope to enjoy your company, and discuss animal geography-related experiences and advice, at our social and mentoring event that evening (**6-8pm, Creole House 509 Canal Street**).

It has been a pleasure to serve as your chair these past three years. Many thanks to the board members with whom I have worked for all of their service to this specialty group, and to all AnGSG members for your ongoing support of our specialty group and animal geography!

Best wishes for a productive, interesting, and fun time in New Orleans for all of those able to attend the meeting.

Mona Seymour, AnGSG Chair

Connect with AnGSG

AnGSG Facebook



@AAG_AnGSG Twitter



AnGSG Google Group

Have your messages sent by email via angsg@googlegroups.com and/or log in directly to the Google Group and click "New Topic" to send a message

Contribute to the Animal Geography Bibliography

You can view the AnGSG Animal geography bibliography [HERE](#).

Zotero is a free, online bibliography service that allows you to integrate your Endnote (and other) libraries and allows group members to add their own entries. Do you have contributions?

Contact Shari Wilcox to be added as an editor.
sewilcox@wisc.edu

Meet the 2018-2019 AnGSG Board



Dr. Sharon Wilcox
Board Chair



Dr. Jonathan C. Hall
Secretary-Treasurer



Kalli Doubleday
Communications Officer



Anita Hagy Ferguson
General Board Member

Two General Board Member positions are vacant. We will take nominations on the business meeting floor: Friday April 13th, 11:50am-1:10pm, Astor Ballroom III, Astor, 2nd floor



Jenny R. Isaacs
Graduate Student Officer



Lauren Van Patter
Graduate Student Officer

AnGSG Networking & Mentoring Social

Friday 4/13 from 6-8 pm

Creole House [509 Canal Street](https://creolehouserestaurant.com/)

[SW corner of the Marriott]

<https://creolehouserestaurant.com/>

Look for our table upstairs

Bring your best elevator pitch to share with a friendly audience in our networking “speed dating” session starting at 7pm

First drink for AnGSG members on us!

AnGSG Business Meeting:

11:50am-1:10pm, Astor Ballroom III, Astor, 2rd floor

Welcome New Board Members

Election results are in!

Chair:

Shari Wilcox is the newly elected AnGSG Board Chair. Shari is Associate Director of the Center for Culture, History, and Environment in the Nelson Institute for Environmental Studies at the University of Wisconsin-Madison. An interdisciplinary scholar, she works at the intersections of cultural geography, animal geography, environmental history, the environmental humanities, and conservation social science.

Communications Officer:

Kalli Doubleday will continue her activity in AnGSG as the communications officer to support her on-going efforts of promoting AnGSG members and their work through our website and social media pages. Kalli is a Doctoral Candidate in the Department of Geography & the Environment at UT-Austin.

Graduate Student Officer:

Jenny R. Isaacs will continue as Graduate Student Officer for a second year. Jenny is a Doctoral Candidate in the Department of Geography at Rutgers University studying the technologies, epistemology, and political discourse of transnational long-distance migratory shorebird conservation.

Graduate Student Officer:

Lauren Van Patter is a first year PhD student at Queen's University working with Dr. Alice Hovorka and [The Lives of Animals Research Group](http://www.queensu.ca/livesofanimals/). Her current research investigates human-wildlife conflict and coexistence in Ontario using case studies of coyotes and black bears in the urban/rural interface. Her research engages a posthumanist lens and interdisciplinary methods to explore the lives and interactions of humans and animals in multispecies contact zones.

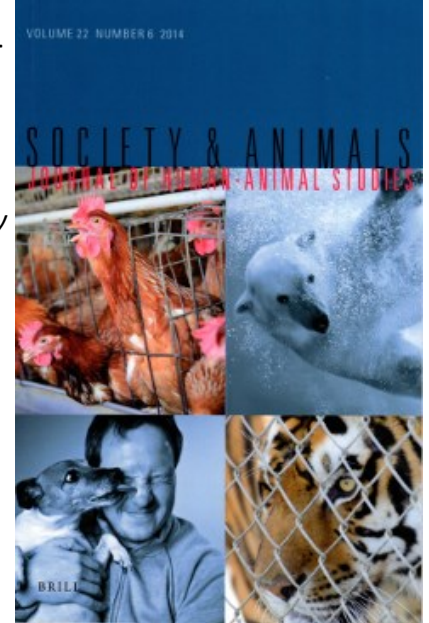


Photo: Lauren during a research assistantship in Botswana focused on domestic dogs. More information <http://www.queensu.ca/livesofanimals/projects/domestic-dogs>

Special Issue in *Society & Animals*: Edited by Monica Ogra & Julie Urbanik

We are pleased to announce the publication of our special issue, **Tracking the Human-Wildlife-Conservation Nexus Across the Human-Animal Studies (HAS) Landscape**, in *Society and Animals* 26(2). We hope the issue will be of use to animal geographers looking to expand their research methods and find potential collaborators for future work.

While issues affecting wildlife have been addressed broadly in the pages of *Society & Animals*, the journal had not yet focused a set of papers around how wildlife conservation (as a distinctly human practice and set of processes) continually shapes relationships between humans and this subset of nonhuman animals. Given that the recently publicized cases of Cecil the Lion's death (and the death of one of his sons) by western trophy hunters in Zimbabwe, the killing of the captive silverback gorilla Harambe at an American zoo, the culling of "surplus" zoo lion cubs and giraffes and public autopsy performances in Denmark, and the relocation (or incarceration, depending on the speaker) of the wild tiger Ustad/T-24 following his fatal attack of a wildlife reserve staff member in India (just to name a few incidents in recent memory) all occurred at this nexus of human-wildlife-conservation, we felt it was time to address this gap.



Our goals with the special issue were to (1) bring wildlife conservation into the journal more prominently, and (2) promote a more intentionally interdisciplinary dialogue about wildlife conservation. To this end, we invited proposals for papers that would define "wildlife" and "wildlife conservation" in their disciplinary context and illustrate new ideas about human-wildlife-conservation via an illustrative, place-based case study. By taking this approach, we hoped to be able to showcase a wide-range of theoretical frameworks in this exciting arena of HAS.

We received a tremendous response to our call and the special issue includes papers which represent eight disciplines (advocacy groups, animal geography (our own Kalli Doubleday!), ecology, environmental studies, ethics (our own Bill Lynn!), legal studies, science and technology studies (STS), and sociology). The geography of the case studies includes Canada, Finland, India, Romania, the United States, and Uruguay. Together, they provide insights applicable to both rural and urban contexts. The wildlife actors in these papers include owls, tigers, and wolves -- among others. While there are obvious disciplinary, geographic, and species limitations to what we were able to include, we believe that collectively these papers provide a strong rationale for continued and deepened involvement of all HAS sub-disciplines to explore the past, present, and future of the human-wildlife conservation nexus *in place*.

Editor's Choice of 2017 *Professional Geographer* Article by Shari Wilcox

New AnGSG Chair Shari Wilcox published "Savage Jaguars, King Cats, and Ghostly Tigris: Affective Logics and Predatory Natures in Twentieth-Century American Nature Writing" in *Professional Geographer* in November 2017. The piece was featured as the "Editor's Choice" for the issue. Follow this project's development in new directions: Jaguars of Empire.

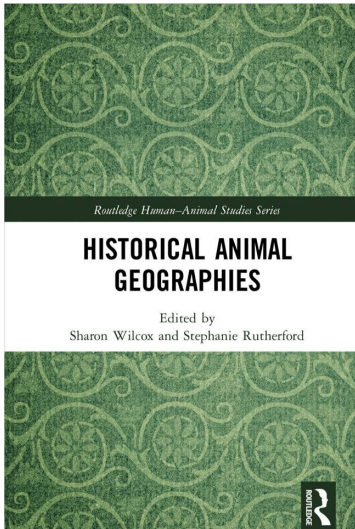


New Books

By AnGSG Members

Historical Animal

Geographies: Eds Shari Wilcox & Stephanie Rutherford



Arguing that historical analysis is an important, yet heretofore largely underexplored, dimension of scholarship in animal geographies, this book seeks to define historical animal geography as the exploration of how spatially situated human-animal relations have changed through time. This volume centers on the changing relationships among people, animals, and the landscapes they inhabit, taking a spatio-temporal approach to animal studies. Foregrounding the assertion that geography matters as much as history in terms of how humans relate to animals, this collection offers unique insight into the lives of animals past, how interrelationships were co-constructed amongst and between animals and humans, and how non-human actors came to make their own worlds. This collection of chapters explores the rich value of work at the contact points between three sub disciplines, demonstrating how geo-

graphical analyses enriches work in historical animal studies; that historical work is important to animal geography; and that recognition of animals as actors can further enrich historical geographic research.

Gene Editing, Law, and the Environment: Life Beyond the Human: Ed by Irus Braverman

Technologies like CRISPR and gene drives are ushering in a new era of genetic engineering, wherein the technical means to modify DNA are cheaper, faster, more accurate, more widely accessible, and with more far-reaching effects than ever before. These cutting-edge technologies raise legal, ethical, cultural, and ecological questions that are so broad and consequential for both human and other-than-human life that they can be difficult to grasp. What is clear, however, is that the power to directly alter not just a singular form of life but also the genetics of entire species and thus the composition of ecosystems is currently both inadequately regulated and undertheorized. In *Gene Editing, Law, and the Environment*, distinguished scholars from law, the life sciences,

a GlassHouse book
EDITED BY
IRUS BRAVERMAN
**GENE EDITING,
LAW, AND THE
ENVIRONMENT**
LIFE BEYOND THE HUMAN



philosophy, environmental studies, science and technology studies, animal health, and religious studies examine what is at stake with these new biotechnologies for life and law, both human and beyond.

Cow with Ear Tag #1389: by Kathryn Gillespie

In contrast to the widely known truths



of commercial meat manufacture, the dairy industry enjoys a relatively benign reputation, with most consumers unaware of this kitchen staple's backstory. *The Cow with Ear Tag #1389* explores how the seemingly nonthreatening practice of raising animals for milk is just one link in a chain that affects livestock across the agricultural spectrum. Gillespie takes readers to farms, auction yards, slaughterhouses, and even rendering plants to show how living cows are transformed into food. The result is an empathetic look at cows and our relationship with them, one that makes both their lives and their suffering real—in particular, the fleeting encounter with the cow of the title, just one animal whose story galvanized Gillespie to write this book.

Other New Books

in Human-Animal Studies

(Un)Stable Relations: Horses, Humans and Social Agency by Lynda Birke, Kirrilly Thompson

First the Feathers by Amanda Bell

Animals and the Shaping of Modern Medicine: One Health and its Histories by A Woods, M Bresalier, A Cassidy, & R M Dentiger.

Animals on Television: The Cultural Making of the Non-Human by Brett Mill

AAG Session Series Highlight: Doing Vegetal Geography: The Place of Plants in Multispecies Analysis I & II

Sessions scheduled for Tuesday, 4/10/18, 2:40-4:20pm and 4:40-6:20pm , Rm Bacchus, Sheraton, 8th Floor

From Co-Organizers: **Megan Betz** and **Jim Fleming**

It is truly--truly--unsurprising that animals figure so prominently in animal geographies, but that taxonomic specificity is largely unexamined. In other words, what members of the kingdom Animalia do for animal geography--in setting off the human, in opening up heterogeneous realms, in throwing analytical anthropocentrism into relief--can be done by other beings too. What, then, of non-human, non-animal creatures and geographies that involve them? This double session focuses on plants, which have often been marginalized in multispecies geographies but, as our presenters demonstrate, have great analytical potential. In many cases, our concerns

mirror those addressed by animal geographers: How are biological and cultural forces shaping landscapes and livelihoods? How does caring for a nonhuman other change the way we think about what it is to be human or be in community? What political, scientific, and social boundaries shape our shared world and what we are able to see, count, or value? We

hope to begin unpacking the role of plants in multispecies research practices, in the process enriching how geographers--animal and otherwise--understand what it means to invoke a more-than-human geography and a more-than-human world.



Photo: K. Doubleday

Featured Graduate Student Research

Current Research on Ferality & the Politics of Feral Management Policies

In 2015, Miami Dade Animal Services declared a 'no kill' victory, citing over 90% of dogs and cats that entered the shelter as 'live released'. The statistics demonstrate a focus on the population level successes, but what is happening at the individual level for dogs and cats entering the shelter system?

After working in the animal welfare and sheltering field for over a decade, Jacquelyn Johnston is applying hands on experience and her background in business and veterinary forensic science to explore of the precarious classifications of domestic, wild, and feral. She examines these themes through case studies of Miami-Dade County Animal Services' and Antigua & Barbuda's trap-neuter-release programs and disas-



ter response.

This research investigates the life and death making local government policies used to control millions of dogs and cats that find themselves disengaged from a direct relationship with a human.

What are the multi-species impacts of these pet policies? How are arbitrary classifications of ferality used to render technical (Li 2007) complex human-nonhuman and intra-species relationships? Exactly what

it means to be feral, or to be unclaimed property, depends on the policies specific to space, place and time. How do local governments strategically invoke ferality as both a motivation and justification for death making practices for dogs and cats? Are population statistics overshadowing inhumane implementation of policies under the guide of 'no kill'? Inspired by multi-species ethnography, Johnston uses her experience working in a high-kill shelter to illuminate individual stories documented in archives, public statements, and policy records, which complicate the oversimplified narrative of *live release*.

**Jacquelyn Johnston, PhD Student
Florida International University**

AnGSG Officer interviewed: National Geographic's Big Cat Week

Kalli F. Doubleday, PhD Candidate UT-Austin, was interviewed by NatGeo Wild based on her research of the world's most famous tigress, Machli. The interview was sparked from Kalli's 2017 article in *Geoforum* that originally won the AnGSG Student Paper Award in 2015. This was a project outsider her dissertation that Kalli said, **"would not have progressed without the AnGSG competition and valuable feedback from the judges."**

[Read the interview](#) that ran as part of National Geographic's Big Cat Week 2017.

Nat Geo WILD @natgeowild · Dec 12
Meet the World's Most Famous Tiger: In her 19 years, Machli attacked crocodiles, defended cubs from males, and managed to survive for years with one eye.
#BigCatWeek

The True Story of Machli, the World's Most Famous Tiger
In her 19 years, Machli attacked crocodiles, defended cubs from males, and managed to survive for years with one eye. Interview with Kalli F. Doubleday
news.nationalgeographic.com

Community Engagement: Conflict & Coexistence

[Jeff Vance Martin](#), PhD Candidate Geography at UC Berkeley, and AnGSG General Board Member, gave a talk at the Community Library in Ketchum, Idaho, on August 24th, 2017 to wrap up his field research in the region: "Conflict and coexistence: wolves, sheep, and land use politics in Central Idaho." Link: <https://livestream.com/comlib/martin/videos/161796211>

Teaching “Animals & Humans in Chicago”

Submitted by [Connie Johnston](#), PhD,
Adjunct Professor
DePaul University
Dept. of Geography

During the 2017 autumn quarter at DePaul University, I taught a course that is part of the University’s “Chicago Quarter”. Centered around a variety of topics, individual Chicago Quarter courses are designed to introduce first-year students to the city of Chicago. **In my course—*Animals and Humans in Chicago*—we explored the city’s natural and livestock histories, the Lincoln Park Zoo, and urban wild-life and companions.**

In addition to visiting the Zoo, we made field trips to the site of the former Union Stockyards on the South Side, Montrose Point Bird Sanctuary in Uptown, and the Anti-Cruelty Society in the Loop (downtown). Our examination of wildlife included not only the “usual suspects”, such as waterfowl and coyotes, but also rats and bees. With regard to companions,

we learned about adoptable dogs and cats as well as Chicago’s many feral cats, a number of whom are now, through Tree House Humane Society’s “Cats at Work” program, being placed and cared for in neighborhoods with significant rat populations.

For a final assignment, I asked my students to create a story map related to one aspect of the course that especially interested or intrigued them, and I was treated to several very creative and thoughtful maps: routes of migrating butterflies that pass



Although I believe that many students enrolled in the course thinking it would primarily be about cute and furry animals, I was pleased that a significant number of them noted that their favorite experience was a talk by a local apiarist about urban beekeeping and global threats to bee populations.

through Chicago, origin countries of immigrants that worked in the Union Stockyards, primary global locations of (and threats to) the seal species kept at the Lincoln Park Zoo. From preparing for the course and the students’ work, I myself learned much about this city and its many nonhuman inhabitants. I look forward to the next round of this course in autumn 2018!

I was also pleased with the critical lens that many adopted during the quarter. Questions were raised about the ethics of keeping animals in zoos, why we feel no (or so little) compassion for rats, and how we humans might change our behavior to contribute to a more habitable world for all species.

Above photo of Johnston's class & kittens at Chicago's Anti-Cruelty Society after making dog toys and cat blankets.

Bottom photo of Chicago Union Stockyards by Alamy



AnGSG Sponsored Events & Sessions of Interest

See Graduate Competition Finalists Papers in Green

Session Name	Type	Date	Time	Location	Organizers	Presenters/Panelists
Canine Histories, Biopolitics and the Urban: a discussion of Philip Howell's <i>At Home and Astray: The Domestic Dog in Victorian Britain</i>	Panel	4/10	12:40 PM / 2:20 PM	Edgewood AB, Sheraton, 4th Floor	Maan Barua	Franklin Ginn, Yamini Narayanan, Philip Howell
Honeybee Geographies: Exploring New Productions of Nature, Space, Knowledge, and Power	Panel	4/10	12:40 PM / 2:20 PM	Napoleon D2, Sheraton 3rd Floor	Jennie Durant	Maximilian Spiegelberg, Rebecca Ellis, Jennie Durant, Kirsten Martinus
Political Geologies: Earth Sciences and Subterranean Territorialization I	Paper	4/10	12:40 PM / 2:20 PM	Galerie 2, Marriott, 2nd Floor	Matthew Himley, Andrea Marston	Patrick Anthony, Matthew Himley, Andrea Marston, Maria Perez
Political Geologies: Earth Sciences and Subterranean Territorialization II	Paper	4/10	2:40 PM / 4:20 PM	Galerie 2, Marriott, 2nd Floor	Matthew Himley, Andrea Marston	Jen Smith, Manuel Mendez, Zachary Caple, Phillip Campanile
Doing vegetal geography: the place of plants in multi-species analysis, session 1	Paper	4/10	2:40 PM / 4:20 PM	Bacchus, Sheraton, 8th Floor	Megan Betz, Jake Fleming	Jessica Barnes, Juanita Sundberg, Leticia Durand, Daanish Mustafa, Franklin Ginn, Jake Fleming
AnGSG Grad Student Presentation Competition finalist Benjamin Schrager presents his paper "Reinventing jidori: Claims to authenticity for Japanese artisanal chickens",	Paper	4/10	3:00PM	Studio 3, Marriott, 2nd Floor		Benjamin Schrager
Doing vegetal geography: the place of plants in multi-species analysis, session 2	Paper	4/10	4:40 PM / 6:20 PM	Bacchus, Sheraton, 8th Floor	Megan Betz, Jake Fleming	Megan Betz, Marion Erntwein, Marcela Cely Santos

AnGSG Sponsored Events & Sessions of Interest

Session Name	Type	Date	Time	Location	Organizers	Presenters/Panelists
Author meets critics: Bombs Away: Militarization, Conservation, and Ecological Restoration by David Havlick	Panel	4/10	4:40 PM / 6:20 PM	Maurepas, Sheraton, 3rd Floor	Scott Kirsch	Shiloh Krupar, Jamie Lorimer, Elizabeth Hennessy, Aaron Moody
Decolonial Feminist Political Ecology: Emergences and Futures	Panel	4/11	8:00 AM / 9:40 AM	Galerie 1, Marriott, 2nd Floor	Juanita Sundberg	Garrett Graddy-Lovelace, Heidi Hausermann, Padini Nirmal, Diana Ojeda
Human Wildlife Encounters in Urban Regions: Coexistences	Paper	4/11	8:00 AM / 9:40 AM	Grand Ballroom E, Sheraton, 5th Floor	Susan Ruddick, Susannah Bunce	Cara Clancy, Jacquelyn Johnston, Yulia Kisora, Susan Ruddick
Human Wildlife Encounters in Urban Regions: Policies and Plans	Paper	4/11	10:00 AM / 11:40 AM	Grand Ballroom E, Sheraton, 5th Floor	Susan Ruddick, Susannah Bunce	John Connors, Ilanah Taves, John-Henry Pitas, Susannah Bunce, Bronwyn Clement
AnGSG Graduate Student Presentation Competition finalist John-Henry Pitas presents his paper "Wildlife and urban governance: how pigeons became falcon food in Baltimore, Maryland, USA"	Paper	4/11	10:40 AM / 11:00 AM	Grand Ballroom E, Sheraton, 5th Floor		John-Henry Pitas
Rethinking Urban Nature I	Paper	4/12	1:20 PM / 3:00 PM	Napoleon, Marriott, 41st Floor	Matthew Gandy, Maan Barua	Maan Barua, Nida Rehman, Maros Krivy, Franklin Ginn, Sandra Jasper
Rethinking Urban Nature II	Paper	4/12	3:20 PM / 5:00 PM	Napoleon, Marriott, 41st Floor	Matthew Gandy, Maan Barua	Matthew Gandy, Seth Denizen, Mathilda Rosengren, Krithika Srinivasan, Marcus Nyman

AnGSG Sponsored Events & Sessions of Interest

Session Name	Type	Date	Time	Location	Organizers	Presenters/ Panelists
Urban Animal Geography	Paper	4/12	3:20 PM / 5:00 PM	Bacchus, Sheraton, 8th Floor	Susan Wiseman	Stefano Bloch, Scar- lett Kingsley, Susan Wiseman
Capitalism and anthropo- centrism: Beyond the trap of intrinsic/extrinsic val- ue?	Paper	4/13	8:00 AM / 9:40 AM	Astor Ballroom III, As- tor, 2nd Floor	Rosemary-Claire Col- lard, Jessica Demp- sey, Kathryn Gilles- pie	Elizabeth Johnson, Catherine Jampel, Heather Rosenfeld
AnGSG Graduate Student Presentation Competition finalist Heather Rosenfeld presents her paper "The sanctuary and the hoard"	Paper	4/13	9:00 AM / 9:20 AM	Astor Ballroom III, As- tor, 2nd Floor		Heather Rosenfeld
Animal Geography Spe- cialty Group Business Meeting	Busi- ness Mtg	4/13	11:50 AM / 1:10 PM	Astor Ballroom III, As- tor, 2nd Floor		
Vegan Geographies and The End of Anthroparchy (1)	Paper	4/13	1:20 PM / 3:00 PM	Astor Ballroom III, As- tor, 2nd Floor	Yamini Narayanan, Richard White, Si- mon Springer, Ophélie Véron	Lisa Barca, Richard White, Cristina Hanganu-Bresch, Drew Robert Win- ter
Vegan Geographies and The End of Anthroparchy (2)	Paper	4/13	3:20 PM / 5:00 PM	Astor Ballroom III, As- tor, 2nd Floor	Yamini Narayanan, Richard White, Si- mon Springer, Ophélie Véron	Yamini Narayanan, Julie Coumau, Mo- na Seymour, Rebec- ca Ellis
The Commons, Common- ing and Co-becomings I: Commoning the Basics of Life	Paper	4/13	1:20 PM / 3:00 PM	Iris, Sheraton, 8th Floor	Ursula Lang, Gusta- vo Garcia-Lopez, Neera Singh	Eleanor Stephen- son, Siri Kjellberg, Heidi Hausermann
The Commons, Common- ing and Co-becomings II: Commoning and Co- becomings	Paper	4/13	3:20 PM / 5:00 PM	Iris, Sheraton, 8th Floor	Ursula Lang, Gusta- vo Garcia-Lopez, Neera Singh	Gustavo Garcia- Lopez, Josh Fisher, Melissa Johnson, Neera Singh

AnGSG Sponsored Events & Sessions of Interest

Session Name	Type	Date	Time	Location	Organizers	Presenters/ Panelists
Geographies of Toxicity: Roundup and the politics of the imperceptible	Paper	4/13	1:20 PM / 3:00 PM	Grand Ballroom D, Sheraton, 5th Floor	Annie Shattuck, Melina Packer, Jake Kosek	Annie Shattuck, Melina Packer, Jake Kosek, Devon Sampson
Placing the Wild: the borders and boundaries of rewilding 1	Paper	4/13	1:20 PM / 3:00 PM	Edgewood AB, Sheraton, 4th Floor	Nadia Bartolini, Cara Clancy	Olga Petri, Jennifer DeMoss, Jonathan Hall
Placing the Wild: the borders and boundaries of rewilding 2	Paper	4/13	3:20 PM / 5:00 PM	Edgewood AB, Sheraton, 4th Floor	Nadia Bartolini, Cara Clancy	Robin Roth, Kalli Doubleday, Sharon Wilcox, Nadia Bartolini
Multispecies methods and encounters in the field (includes: seeking nonhuman life in the AAG convention space)	Panel	4/13	5:20 PM / 7:00 PM	Bourbon Room, Astor, Mezzanine	Clemens Driessen, Krithika Srinivasan	Sharon Wilcox, Cara Clancy, Timothy Hodgetts
Animal Mapping and Management	Paper	4/14	8:00 AM / 9:40 AM	Edgewood AB, Sheraton, 4th Floor	Michael Slattery	Evan McWreath, Christine Mitchell, Ryan Lennon, Michael Slattery
The Commons, Commoning and Co-becomings V: Panel Discussion	Paper	4/14	2:00 PM / 3:40 PM	Bacchus, Sheraton, 8th Floor	Ursula Lang, Gustavo Garcia-Lopez, Neera Singh	Bruce Braun, Katharine Rankin, Kevin St. Martin, Susan Ruddick
More-than-human geographies: legacies and futures - I	Panel	4/14	2:00 PM / 3:40 PM	Oakley, Sheraton, 4th Floor	Maan Barua	Eric Sarmiento, Friederike Gesing, Nigel Clark
More-than-human geographies: legacies and futures - II	Panel	4/14	4:00 PM / 5:40 PM	Oakley, Sheraton, 4th Floor	Maan Barua	Matthew Kearnes, Clemens Driessen, Elizabeth Johnson