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EDMONTON, ALBERTA, CANADA SEPTEMBER 2024

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| 192 | Cecily | Costello | The ultimate driver of parturition timing in grizzly bears: physiological cues or energetic tradeoff? | Cecily Costello, Lori L. Roberts, Daniel D. Bjornlie, Matthew D. Cameron, Justin G. Clapp, Mark A. Haroldson, Grant V. Hilderbrand, Kyle Joly, Wayne Kasworm, Jeremy Nicholson, Tom Radandt, Mathew Sorum, Justin Tiesberg, Frank T. van Manen, Milan A. Vinks | Alternate Oral |
| 311 | Đuro | Huber | Death and all its friends: mortality-based monitoring of health status in Croatian part of Dinaric-Pindos brown bear population | Đuro Huber, Nikica Prvanović Babić, Doroteja Huber, Ewa Serwa, Joanna Macur, Łukasz Paško, Jerzy Wiater, Lana Pađen, Maja Lazarus, Bartosz Leszczyński, Slaven Reljić, Agnieszka Sergiel | Alternate Oral |
| 309 | Martyn | Obbard | Sea ice dynamics influence movement patterns of adult female polar bears of the Southern Hudson Bay subpopulation | Dr. Martyn Obbard | Alternate Oral |
| 81 | Mihai | Fedorca | Brown bears escape from overcrowded road infrastructure by utilizing Ceausescu's existing underpasses | Mihai Fedorca, Ancuta Fedorca, Georgeta Ionescu, Ovidiu Ionescu Dracea, Ramon Jurj | Alternate Oral |
| 126 | Abbey | Wilson | Validation of a hair-hormone toolkit for long-term monitoring of grizzly bears | Abbey Wison, Sarah A. Michaud, Jun Han, Gordon Stenhouse, Kristenn Magnusson, Karen Graham, Darío Fernández-Bellon | Oral |
| 79 | Aditya | Dharaiya | Understanding ecological and anthropological determinant to devise effective human-sloth bear conflict mitigation strategies in Gujarat, India | Aditya Dharaiya, Mr. Pratik Desai, Dr. Nishith Dharaiya | Oral |

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| 293 | Agnieszka | Sergiel | Insight on the inside: histomorphological study of brown bear adrenal glands | Agnieszka Sergiel, Abbey E. Wilson, Ewa Serwa, Joanna Macur, Łukasz Paško, Bartosz Leszczyński, Andrzej Wróbel, Jerzy Wiater, Jumpei Tomiyasu, Heather Bacon, Robert Maślak, Slaven Reljić, Djuro Huber | Oral |
| 152 | Alexander | Kopatz | 96 SNPs later – the harmonizing and augmenting of the DNA-based brown bear transnational monitoring in northern Europe | Dr. Alexander Kopatz, Dr. Anita J. Norman, Dr. Helena Johansson, Dr. Mia Valtonen, Res. Prof. Ilpo Kojola, Prof. Jouni Aspi, Dr. Øystein Flagstad, Dr. Oddmund Kleven, Dr. Jonas Kindberg, Dr. Göran Spong | Oral |
| 277 | Alexander | More | Demography of a poorly-known large carnivore population at the range edge: Andean bears in the equatorial dry forest of north-western Peru. | Mrs Robyn Appleton, Mr. Alexander More, Mr. Mathias Tobler | Oral |
| 229 | Amar Paul | Singh | Navigating Coexistence: Investigating Himalayan Bears Habitat and Human Encroachment in Dhauladhar Wildlife Sanctuary, Indian Himalayas | Mr. Amar Paul Singh, Dr. Salvador Lyngdoh, Dr. Lalit Kumar Sharma | Oral |
| 78 | Ancuta | Fedorca | A forecast of human-wildlife incidents could help authorities anticipate risk and early react in Europe's largest brown bear (<i>Ursus arctos</i>) population | Ancuta Fedorca, Pino Maria Sanchez, Mihai Fedorca, Marius Popa, Georgeta Ionescu, Ovidiu Ionescu, Ramon Jurj | Oral |
| 180 | Andrea | Morehouse | American black bear cub rehabilitation and release: Jurisdictional practices across North America | Dr. Andrea Morehouse, Dr. Mark Mallory, Dr. Andrew Derocher, Dr. Mark Edwards, Tricia Fleming, Dr. Martyn Obbard | Oral |

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| 251 | Andrea | Corradini | Evidence for density-dependent effects on body composition of grizzly bears in a changing Greater Yellowstone Ecosystem | Andrea Corradini, Mark A. Haroldson, Francesca Cagnacci, Cecily M. Costello, Daniel D. Bjornlie, Daniel J. Thompson, Jeremy M. Nicholson, Kerry A. Gunther, Katharine R. Wilmot, Frank T. van Manen | Oral |
| 344 | Anne | Hertel | Space use of brown bears across Europe's human dominated landscape: Insights from a multi-population study | Anne Hertel, Aida Parres, Shane C. Frank, Julien Renaud, Nuria Selva, Andreas Zedrosser, Luigi Maiorano, Ancuta Fedorca, Duško Ćirović, Paolo Ciucci, Miguel de Gabriel Hernando, Djuro Huber, Klemen Jerina, Alexandros A. Karamanlidis, Mihai I. Pop, Marta De Barba | Oral |
| 42 | Anthony | Pagano | Summer diet and energetic balance in Arctic coastal grizzly bears relative to polar bears | Dr. Anthony Pagano, Dr. Karyn D. Rode, Dr. Kerry L. Nicholson, Dr. Nicholas J. Lunn, David McGeachy, Dr. William B. Leacock, Dr. Charles T. Robbins | Oral |
| 169 | Aurora | Donatelli | Main drivers of brown bears' circadian activity: a global assessment. | Aurora Donatelli, Prof. Dusko Cirovic, Mr. Mark Haroldson, Prof. Duro Huber, Dr. Jonas Kindberg, Prof. Ilpo Kojola, Prof. Josip Kusak, Prof. Andres Ordiz, Dr. Slaven Reljic, Dr. Frank T. van Manen, Prof. Paolo Ciucci | Oral |
| 157 | Battogtokh | Nasanbat | Population estimation of Gobi brown bear and their movement in the Great Gobi A Strictly Protected Area, Mongolia | Battogtokh Nasanbat, Francisco Ceacora, Petr Matějů, Ariunbuyan Khurelbaatar, Barbora Černá Bolfíková, Samiya Ravchig | Oral |
| 323 | Beth | Rosenberg | Building a biometric: Leveraging pose-aware imagery to develop a robust non-invasive photo-identification for an unmarked species (<i>Ursus arctos</i>) | Beth Rosenberg, Mu Zhou, Nathan Wolf, Bradley P. Harris, Alexander Mathis | Oral |

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| 329 | Brenden | Orocu | Demography of American black bears (<i>Ursus americanus</i>) in a semiarid environment | Brenden Orocu, Cambria Armstrong, Dr. Janene Auger, Dr. Hal L. Black, Dr. Randy T. Larsen, Dr. Brock R. McMillan, Dr. Mark C. Belk | Oral |
| 99 | Brogan | Holcombe | Factors Influencing Duration of Behaviors in American Black Bear (<i>Ursus americanus</i>) Adult Females and Their Cubs Surrounding Hibernation | Mrs. Brogan Holcombe, Dr. J. Bernardo Mesa-Cruz, Dr. Marcella J. Kelly | Oral |
| 91 | Carl | Lackey | Bear Management-Related Terms for Standardized Use | Carl Lackey, Dave Telesco, Hillary Cooley, Kim Annis, Dave Battle, Paul Frame, Lindsey Mangipane, Colleen Olfenbuttel, Mark Viera, Tammy Waldrop | Oral |
| 104 | Carmen Julia | Quiroga | Navigating Andean Bear-Cattle dynamics in Bolivia's fragile Andean dry forests | Mrs. Carmen Julia Quiroga, Dr. Ximena Velez-Liendo, Dr. Andreas Zedrosser | Oral |
| 306 | Cassandre | Venumière-Lefebvre | Bears, watch your step: a study of fine-scale individual bear movement through an urban landscape in Colorado. | Cassandre Venumière-Lefebvre, Dr. Heather Johnson, Dr. Mat Alldredge, Dr. Stewart Breck, Dr. Kevin Crooks | Oral |
| 70 | Chandler | Hubbard | Targeting 'Social Carrying Capacity' with Risk Preference Elicitation During Predator Recovery | Chander Hubbard, Ian Fletcher, David Finnoff, Jacob Hochard, Todd Cherry | Oral |
| 125 | Claire | Edwards | Aversive conditioning of grizzly bears produces high probabilities of retreat from human-bear conflict locations. | Claire Edwards, John Paczkowski, Colleen Cassidy St. Clair | Oral |

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| 198 | Colleen Cassady | St. Clair | Animal learning contributes to both problems and solutions for bear–train collisions | Dr. Colleen Cassady St. Clair | Oral |
| 189 | Courtney | Hughes | Tracing the Social Network of an Umbrella Species: Uncovering Communication Dynamics to Inform Grizzly Bear Conservation and Management | Courtney Hughes, Andrea Morehouse, Devin Holterman, Hannah Rasker | Oral |
| 317 | Courtney | Dotterweich | Bearing with it: impacts of human activities on American black bear space use and home range size in southeastern Oklahoma’s recolonizing population | Courtney Dotterweich and W. Sue Fairbanks | Oral |
| 25 | Csaba | Domokos | Brown bear occurrence along a proposed highway route in Romania’s Carpathian Mountains | Csaba Domokos, Sebastian Collet, Carsten Nowak, Ferenc Jánoska, Bogdan Cristescu | Oral |
| 264 | Darcy | Doran-Myers | Invitation to Participate: An experimental comparison of expert elicitation data and empirical data of American black bears | Ms. Darcy Doran-Myers and Dr. Conor McGowan | Oral |
| 210 | David | McGeachy | Movement and survival of polar bears in relation to sea ice and harvest in Hudson Bay. | David McGeachy, Nicholas J. Lunn, Joseph M. Northrup, Vicki Trim, Evan S. Richardson, Alyssa M. Bohart, Amélie Roberto-Charron, Guillaume Szor, Corey S. Davis, Andrew E. Derocher | Oral |

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| 325 | David | Blount | Factors affecting forest road use in Eurasian Brown Bears | David Blount, Mark Chynoweth, Josip Kusak, Cagan Sekercioglu | Oral |
| 313 | Denisse | Mateo | New non-invasive method with camera trapping provide data on wild Andean bear body size in Peru | Denise Mateo, Russell C. Van Horn, Rebecca Zug | Oral |
| 112 | Douglas | Clark | Identifying the drivers of polar bear-human interactions using remote cameras | Dr. Douglas Clark, Danielle Rivet, Corey Kramer, Michel Laforge, Ryan Brook | Oral |
| 131 | Elise | Loggers | Grizzly bears change their behavior near recreation sites in a protected area | Elise Loggers, Andrea Litt, Mark Haroldson, Kerry Gunther, Frank T. van Manen | Oral |
| 14 | Emily | Davis | When Apex Predators Become Prey: Testing the Risk Allocation and Starvation-Predation Hypothesis in the American Black Bear | Emily Davis, Daniel Bjornlie, Ryan Kindermann, Daniel Thompson, Joseph Holbrook | Oral |
| 174 | Emily | Puckett | Maintaining bears' adaptive potential: monitoring and assessing genetic indicators in Ursidae | Dr. Emily Puckett and Dr. Alexander Kopatz | Oral |
| 61 | Erik | Peterson | Modeling prey & predator: Using army cutworm moth seasonal occurrence to inform grizzly bear foraging | Mr. Erik Peterson, Dr. John S. Waller, Dr. Don White Jr., James R. Pierce, Dr. Daniel H. Thornton | Oral |

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| 96 | Erin | Curry | Species-specific validation of commercial immunoassays for accurate hormone quantification in polar bear serum | Dr. Erin Curry, Dr. Emily Virgin, Ms. Adrianna Tompros, Dr. Jessye Wojtusik | Oral |
| 113 | Fang | Chen | Anthropogenic Disturbance on the Space Use of Locally Endangered Formosan Black Bear (<i>Ursus thibetanus formosanus</i>) in Taiwan | Ms. Fang Chen, Prof. Neil Carter, Prof. Mei-Hsiu Hwang | Oral |
| 316 | Faye | d'Eon-Eggertson | Tales from a Polar Bear Genetic Mark-Recapture Survey in the Canadian Beaufort Sea | Ms. Faye d'Eon-Eggertson, Mr Steven Baryluk, Ms Jodie Pongracz, Mr Mike Sutor | Oral |
| 199 | Felix | Pretis | Does Destroying Wildlife Reduce Human-Wildlife Conflict? Evidence from Black Bears in British Columbia | Dr. Felix Pretis, Dr. Jason Hicks, Sara Wray Enns, Dr Sumeet Gulati, Prasun Ghimire | Oral |
| 121 | Francisco | Castellanos | New insights into Andean bear movement ecology across the Ecuadorian Andes | Mr. Francisco Castellanos, Mr. David Jackson, Mr. Jorge Brito, Mr. Armando Castellanos | Oral |
| 44 | Garth | Mowat | Using photographs from remote cameras to estimate bear body condition | Garth Mowat, Troy Malish, Laura Smit, Bruce McLellan | Oral |

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| 21 | Hari Prasad | Sharma | Factor influences Sloth bear presence and detectability in Nepal's Parsa–Koshi Complex | Dr. Hari Prasad Sharma, Dr. Hem Bahadur Katuwal, Dr. Bishnu Prasad Bhattarai, Mr. Shivish Bhandari, Mr. Bishnu Aryal, Mr. Krishana Tamang, Mr. Amrit Nepali, Mr. Ssbin KC, Mr. Bashu Dev Baral, Surya Devkota, Mr. Sandeep Regmi | Oral |
| 145 | Himanshu | Matta | Population genetics status of Sloth bears in India. | Mr. Himanshu Matta, Mrs. Shweta Singh, Mr. Dhruv Jain, Mrs. Bhawana Pant, Ms. Farha Usmani, Dr. Vishnupriya Kolipakam, Prof. Qamar Qureshi, Dr. Y.V. Jhala | Oral |
| 110 | Homare | Yamamota | Humming of a captive polar bear cub in the maternity den | Mr. Homare Yamamota, Dr. Yusuke Sano, Mr. Kenji Aburaya, Mrs. Sakura Ito, Ms. Aoi Maruuama, Mrs. Maki Yamazaki, Prof. Noriko Katsu, Prof. Kazunori Yamada | Oral |
| 244 | Huseyin | Ambarli | Modeling of brown bear habitats in Şavşat, Artvin using MaxEnt and recommendations for their management | Mr. Nedim Ahmet Yüksel and Dr. Huseyin Ambarli | Oral |
| 57 | Ilpo YJ | Kojola | Ecology of conflict between baiting-dependent bear tourism and reindeer husbandry | Prof. Ilpo YJ Kojola, Dr. Ville Hallikainen, Mr. Samuli Heikkinen, Dr. Mikko Jokinen, Dr. Jouko Kumpula, Dr. Vesa Nivala | Oral |
| 320 | Jacob | Humm | Fine-scale space use of female black bears across a fragmented landscape. | Jacob Humm and W. Sue Fairbanks | Oral |

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| 88 | Jeanne | Clermont | Using a behavioral classification of accelerometry data to better understand non-lethal effects of hunting on Scandinavian brown bears | Jeanne Clermont, Andreas Zedrosser, Frank Rosell, Gunn Elisabeth Sydtveit Rekvik, Jonas Kindberg, Fanie Pelletier | Oral |
| 336 | Jennifer | Fortin-Noreus | Assessing Dietary Importance of Army Cutworm Moths to Grizzly Bears in the Greater Yellowstone Ecosystem | Jennifer Fortin-Noreus, Dan Tyers, Andy Pils, Justin E. Teisberg, Joy Erlenbach, Hilary Cooley | Oral |
| 337 | Jessica | Reyes | Human-Bear Conflicts in Southwest Montana: Mapping Attractants and Prevention Efforts in Missoula and Ravalli Counties | Jessica Reyes, Carrie Hunt, Nils Pedersen, James Jonkel | Oral |
| 107 | Jill | Robinson | Ending Bear Bile Farming in Vietnam by 2026 as a conservation measure to protect Asiatic black bears | Dr. Jill Robinson and Dr Tuan Bendixsen OAM | Oral |
| 194 | John | Paczkowski | Aversive conditioning of grizzly bears in Kananaskis Country, Alberta, Canada between 2000 and 2023. | John Paczkowski, Claire Edwards, Jay Honeyman, Derek Ryder | Oral |
| 201 | John | Boulanger | Large-scale estimates of Arctic grizzly bear abundance using spatial capture recapture methods. | John Boulanger, Murray Efford, Malik Awan, Kim Poole | Oral |

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| 250 | Jonas | Kindberg | The rise and fall? of the Swedish brown bear population | Dr. Jonas Kindberg, Dr Matthew Grainger, Dr Erlend Nilsen | Oral |
| 283 | Justin | Teisberg | Huckleberry habitat and its importance to Cabinet-Yaak and Selkirk Ecosystem grizzly bears (<i>Ursus arctos</i>) | Justin Teisberg, Wayne Kasworm, Michael Proctor, Thomas Radandt, Jennifer Fortin-Noreus, Hilary Cooley | Oral |
| 127 | Karyn | Rode | Comparison in the ecology of the two polar bear populations experiencing sea ice loss | Karyn Rode, Todd Atwood, Ryan Wilson, Jeff Bromaghin, Anthony Pagano, and Dave Douglas | Oral |
| 114 | Kirti | Chavan | Does human-bear conflict mitigation need to broaden its scope from species to societies? | Kirti Chavan | Oral |
| 163 | Kt | Miller | Indigenous Knowledge of Human-Polar Bear Coexistence in Churchill, Manitoba, Canada | Kt Miller, Georgina Berg, Dr. Dominique A. Henri, Indigenous Knowledge Keepers of Churchill (as a collective) Dr. Michael Lickers | Oral |
| 147 | Laura | Saunders | Forest skill patterns of rehabilitant sun bears (<i>Helarctos malayanus</i>) at the Bornean Sun Bear Conservation Centre, Sabah, Malaysia | Laura Saunders, Elvia Chong Qi Ern, Dr Leanne Proops, Dr Ana Gheorghiu, Augustine Tuuga, Dr Siew Te Wong, Dr Marina Davila-Ross | Oral |
| 274 | Lauren | Harding | Participatory assessment of Aklak (grizzly bear) abundance and distribution in the Kivalliq Region, Nunavut | Dr. Lauren harding, Emil Arnalak, Russell Toolooktook, Dr. Malik Awan, Dr. Tayyab Sha, Michaela Sidloski, Dr. Douglas Clark | Oral |

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| 186 | Louise | Archer | A life-cycle based bioenergetic model can explain the decline of a polar bear population across four decades of sea-ice loss | Louise Archer, Nicholas Lunn, Stephanie Penk, Geoff York, Peter Molnar | Oral |
| 102 | María José | Pozo | Genetic Diversity and Population Structure in Ecuadorian Andean Bears | Dr. Maria de Lourdes Torres, María José Pozo, Dario Cueva, Rebecca Zug, Santiago Molina, Rodrigo Cisneros, Martín Bustamante | Oral |
| 252 | Marta | De Barba | New opportunities for genetic sampling of ursids using snow tracks eDNA | Dr. Marta De Barba, Dr. Frédéric Boyer, Dr. Luca Fumagalli, Dr. Marjeta Konec, Dr. Elena Pazhenkova, Dr. Tomaž Skrbinšek, Dr. Pierre Taberlet | Oral |
| 176 | Matthew | Gould | A Unified Approach to Long-Term Population Monitoring of Grizzly Bears in the Greater Yellowstone Ecosystem | Matthew Gould, Justin G. Clapp, Mark A. Haroldson, Cecily M. Costello, J. Joshua Nowak, Hans W. Martin, Michael R. Ebinger, Daniel D. Bjornlie, Daniel J. Thompson, Justin A. Dellinger, Matthew A. Mumma, Paul M. Lukacs, Frank T. van Manen | Oral |
| 202 | Megan | Turnock | Genetic diversity, gene flow, and effective population size of the Selkirk and Cabinet-Yaak grizzly bear populations | Megan Turnock, Lisette Waits, Justin Teisberg, Wayne Kasworm, Matt Falcy, Michael Proctor | Oral |

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| 200 | Melanie | Clapham | Bridging conservation technology with Indigenous land stewardship for identifying and managing important grizzly bear habitat | Melanie Clapham, Emily Doyle-Yamaguchi, Gina Thomas, Caelan McLean, Stanley Beans, Chip Mountain, Shane Pollard, Anthony Roberts, Jordan Benner | Oral |
| 271 | Muntasir | Akash | Assessing the Conservation Status and Challenges for Asiatic Black Bear and Malayan Sun Bear in Bangladesh | Muntasir Akash, Haris Debbarma, Amarta Galib Chowdhury, Sultan Ahmed, Tania Zakir, Sandeep Sharma | Oral |
| 76 | Nadeem | Munawar | Dietary habits of Asiatic Black Bear in Bajaur Agency, Pakistan | Dr. Nadeem Munawar, Dr. Tariq Mahmood, Mr. Shaukat Ali | Oral |
| 58 | Naoki | Ohnishi | Males disperse, females remain: revealing the dispersal patterns of Asian black bears through genetic analysis | Dr. Naoki Ohnishi, Dr. Kahoko Tochigi, Dr. Tomoko Naganuma, Dr. Shinsuke Koike, Dr. Koji Yamazaki, Dr. Takeshi Osawa | Oral |
| 296 | Nathan | Hostetter | Estimating bear density using non-invasive genetics: Importance of linking subsampling methods to modeling approaches | Nathan Hostetter, Caitlin K. Brett, Fabian Jimenez, Colleen Olfenbuttel, Daniel U. Greene, Joseph D. Clark, Ben Augustine, Dana J. Morin | Oral |
| 278 | Neelu | Soni | Structural connectivity of Sloth bears in Western Maharashtra India | Ms. Neelu Soni, Mr. Kaushal Patel, Mr. Aniruddha Dhamorikar, Dr. Prachi Thatte Dr Prashant Thakare | Oral |

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| 86 | Niazul Hassan | Khan | Bearable trans-Himalaya- Habitat ecology of Himalayan brown bear in Ladakh | Mr. Niazul Hassan Khan and Dr. Bivash Pandav | Oral |
| 295 | Nicholas | Pilfold | Long-term increases in pathogen seroprevalence in western Hudson Bay polar bears (<i>Ursus maritimus</i>) influenced by climate change | Dr. Nicholas Pilfold, Dr. Kayla Buhler, Dr. John Ellis, Dr. Emily Jenkins, Dr. W. Brad Scandrett, Mr. Adrián Hernández-Ortiz, Mr. David McGeachy, Dr. Batol Al-Adhami, Dr. Kelly Konecni, Dr. Vladislav A. Lobanov, Dr. Evan S. Richardson | Oral |
| 166 | Nicole | Dickan | Fine-Scale Behavioral Patterns of Newly Recolonizing American Black Bears in Texas | Nicole Dickan, Justin T. French, Dana L.Karelus, Matthew O. Hewitt, Amanda M. Veals Dutt, Louis A.Harveson | Oral |
| 154 | Nikola | Tkáčová | Demographic portrait of the brown bear population in the Western Carpathians. | Ms. Nikola Tkáčová, MSc Jana Šrutová, PhD Barbora Černá Bolfiková, MSc Veronika Kornová, MSc Mária Apfelová, MSc Michal Kalaš, MSc Vladimír Antal, Dr Slavomír Findo, MSc Marián Hletko, Assoc Prof Pavel Hulva | Oral |
| 341 | Nils | Pedersen | Characteristics of Grizzly Bear Observations in the North Slope Oilfields, Alaska | Nils Pedersen, Todd J. Brinkman, Richard T. Shideler, Mark S. Lindberg, Scott M. Brainerd | Oral |
| 290 | Ole Gunnar | Støen | Mitigation and compensation of brown bear predation on semi-domestic reindeer in Scandinavia | Prof. Ole Gunnar Støen, Mr Peter Andersson, Mr Peter Segerström, Dr Jonas Kindberg | Oral |

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| 253 | Pankaj | Chandan | Assessing Habitat Overlap of Brown Bear (<i>Ursus arctos</i>) and Snow Leopard (<i>Panthera uncia</i>) at Kishtwar High Altitude National Park in Western Himalayas, India. | Dr. Pankaj Chandan and Oyndrila Sanyal | Oral |
| 72 | Paul | Frame | Successfully returning American black bear (<i>Ursus americanus</i>) cubs-of-the-year to the wild after being orphaned and raised in captivity | Paul Frame | Oral |
| 236 | Pierre | Dupont | Population sex structure and recolonization in the Norwegian brown bear | Dr. Pierre Dupont, Dr. Cyril Milleret, Dr. Richard Bischof | Oral |
| 65 | Pratikkumar | Desai | Resource sharing between human and sloth bear in non-protected forests: A prime reason for human-sloth bear conflicts | Pratikkumar Desai and Nishith Dharaiya | Oral |
| 233 | Ramona | Maraj | Fundamental versus Realized Niche of Grizzly Bear Denning Habitat Across Canadian National Parks; Implications of Anthropogenic Disturbance | Ramona Maraj, Nolan Waters, Emily Gavey, Peter Demontigny, Erin Henderson, Rachel Stapleton | Oral |
| 73 | Ranjana | Pal | Forced sympatry? Spatiotemporal interactions of Himalayan brown bear and the Asiatic black bear along a gradient of anthropic disturbances | Dr. Ranajna Pal, Ms. Shagun Thakur, Dr. S. Sathyakumar | Oral |

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| 182 | Rebecca | Zug | Integrating multiple tools to understand landscape connectivity, address threats, and support long-term conservation of Andean bears in northern Ecuador | Dr. Rebecca Zug, Mr. Santiago Molina, Mr. José León | Oral |
| 53 | Rick | Heeres | Non-social species are more social than we thought - understanding seasonal patterns in sociality in a solitary carnivore | Mr. Rick Heeres, Dr. Martin Leclerc, Dr. Shane Frank, Prof. Fanie Pelletier, Prof. Andreas Zedrosser | Oral |
| 331 | Ririko | Koido | Spatiotemporal changes in genetic diversity and structure of Asian black bear (<i>Ursus thibetanus</i>) over 30 years in Nagano, Japan | Ms. Ririko Koido, Misako Kuroe, Ryosuke Kishimoto, Yoshiaki Tsuda | Oral |
| 19 | Rishi | Baral | Predicting the potential habitat of bears under a changing climate in Nepal | Rishi Baral, Rajan Prasad Paudel, Binaya Adhikari, Rabin Kadariya, Naresh Subedi, Bed Kumar Dhakal, Michito Shimozuru, Toshio Tsubota | Oral |
| 215 | Russell | Van Horn | Camera trapping in southeast Peru shows no obvious evidence of seasonal habitat use by Andean bears | Russell Van Horn, Denisse Mateo Chero, Fernando Hanco Pacha, Flynn B Vickowski, Ronald R Swaisgood, Mathias W Tobler, Megan A Owen | Oral |
| 40 | Sakhi | Dabhi | Vitek® analysis of sloth bear scats from wild and captive populations reveals differences in their gut microbiota and antibiotic resistance | Sakhi Dabhi and Nishith Dharaiya | Oral |

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| 259 | Sandeep | Sharma | How leeches can help in developing a monitoring tool for sun bears? | Dr. Sandeep Sharma, Mr. Terence Kok Ju Wei, Dr. Siew Te Wong, Dr. Trishna Dutta, Dr. Yow Yoon-Yen, Dr. Shyamala Ratnayeke, | Oral |
| 172 | Santiago | Molina | Results of a study of presence, population density, genetics and educational outreach of the Andean bear in the Cordillera del Condor, southwest of Ecuador. | Santiago Molina, Carlos Urgiles, Darío Cueva, Ma. José Pozo, Rodrigo Cisneros, Rebecca Zug, Gabriela Arevalo, Martin Bustamante | Oral |
| 33 | Sarah | Sells | Spatial Behavior of Grizzly Bears in the US Northern Rockies | Dr. Sarah Sells, Dr. Cecily Costello, Dr. Paul Lukacs, Lori Roberts, Milan Vinks | Oral |
| 292 | Sarah | Teman | Evaluating hemoglobin A1c for use as a nutritional and reproductive biomarker for free-ranging polar bears (<i>Ursus maritimus</i>) | Ms. Sarah Teman, Dr. Erin Curry, Dr. Todd Atwood, Dr. Emily Virgin, Dr. Karyn Rode, Dr. Louisa Rispoli, Victoria Hope, Dr. Kristin Laidre | Oral |
| 54 | Sarthak | Chaudhary | Sloth bear den study with reference to their geo-morphology and den selection in the dry deciduous forests of Gujarat state, India | Sarthak Chaudhary, Nishith Dharaiya, Thomas Sharp | Oral |
| 129 | Seungyun | Baek | Asiatic black bear responses to roads: Sex- and season-related variations in road proximity, movement, and crossing | Mr. Seungyun Baek, Dr. Andreas Zedrosser, Dr. Tomoko Naganuma, Dr. Koji Yamazaki, Dr. Shinsuke Koike | Oral |

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| 223 | Shahid | Dar | Future land use and climate change escalate connectivity loss for Himalayan brown bears | Dr. Shahid Dar, Dr. Sujeet Kumar Singh, Dr. Ho Yi Wan, Dr. Samuel A. Cushman, Dr. Tawqir Bashir, Dr. S. Sathyakymar | Oral |
| 59 | Shanmugavelu | Swaminathan | Sloth Bear Long Distance Dispersal | Shanmugavelu Swaminathan, Thomas Sharp, Arun Sha, Kartick Satyanarayan, Geeta Seshamani | Oral |
| 67 | Shannon | Finnegan | Developing new tools for population estimation: Insights from thermal imaging drones and Kodiak brown bears | Dr. Shannon Finnegan, Mr. Peter Olsen, Dr. William Wall | Oral |
| 330 | Slaven | Reljic | How far is the female den | Dr. Slaven Reljic, Dr. Goran Guzvica, Prof. Lidija Sver, Gaja Hana Francky, Laura Schulte, Ratko Popovic, Prof. Djuro Huber | Oral |
| 206 | Sophie | Fowler | Assessing Temporal Changes In Grizzly Bear Reproductive Characteristics Under Fluctuating Pacific Salmon Returns | Ms. Sophie Fowler | Oral |
| 12 | Steve | Michel | Managing Bear Attack Incidents in Canadian National Parks | Steve Michel and Sonia Nicholl | Oral |
| 50 | Tawnee | Dupuis | Black Bear Habitat Use in Response to the Construction and Operation of a Wind Energy Facility | Tawnee Dupuis, Jaclyn Comeau, Katherina Gieder, Mark S. Boyce | Oral |

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| 245 | Terence | Kok | Evaluating the potential for using environmental DNA (eDNA) from invertebrates to monitor sun bear (<i>Helarctos malayanus</i>) populations | Mr. Terence Kok, Dr. Yoon Yen, Yow, Dr. Siew Te, Wong, Dr. Jactty, Chew, Mrs. Angeliki, Savvantoglou, Dr. Shyamala, Ratnayeke, Dr. Sharma, Sandeep | Oral |
| 119 | Todd | Atwood | Integrating health assessments into at-risk species' conservation planning: Polar bears as a case study | Todd Atwood | Oral |
| 338 | Tom | Smith | The Canine Conundrum: Is a Dog a Help or Hindrance in Bear Country? | Dr. Tom Smith, Dr. Stephen Herrero, Dr. Hank Hristienko, Dr. Lana Ciarniello, Linda Wiggins | Oral |
| 249 | Tracy | McKay | Forestry practices influence black bear and grizzly bear occurrence and co-occurrence with prey species in harvest blocks | Tracy McKay and Dr. Laura Finnegan | Oral |
| 159 | Tyler | Ross | Sea Ice Phenology and Polar Bear Habitat Selection at the Southern Extent of the Species' Range | Tyler Ross, Gregory W. Thiemann, Martyn E. Obbard, Kevin R. Middel, Joseph M. Northrup | Oral |
| 35 | Unza | Waqar | Past and Present Distribution Ranges of the Asiatic Black Bear (<i>Ursus thibetanus</i>) | Ms. Unza Waqar, Dr. Tariq Mahmood, Dr. Muhammad Mushtaq, Ms. Muzna Kashaf, Ms. Shehar Bano, Ms. Ayesha Sheraz, Ms. Kainat Zamir, Ms. Syeda Qanitah Ayesha, Ms. Nuzhat Naseem | Oral |

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| 83 | Wesley | Sarmento | Drones outperform dogs hazing bears: community-based carnivore scare tactics | Wesley Sarmento | Oral |
| 232 | Yuri | Shirane | A combination of aerial damage detection and in situ DNA sampling in crop fields for genetic monitoring of problem brown bears in Hokkaido, Japan. | Dr. Yuri Shirane, Dr. Mami Kondo, Dr. Hino Takafumi, Dr. Kazuki Miura, Dr. Tsutomu Mano, Dr. Hifumi Tsuruga | Oral |
| 282 | Zachary | David | Metabolic rates of two co-existing Ursidae species: Asiatic black bears and sun bears | Mr. Zachary David, Dr. Megan Owen, Dr. Barbara Durrant, Mr. Vuthy Choun, Mr. Nev Broadis, Dr. Kirsty Officer, Dr. Michael Griego, Dr. John Whiteman | Oral |
| 164 | Aaliya | Mir | Study on the status and distribution of Himalayan Brown Bears (<i>Ursus arctos isabellinus</i>) in Kashmir Valley, India using camera traps and GPS collaring | Mrs. Aaliya Mir, Mr. Thomas Sharp, Mr. S. Swaminathan, Dr. A. Sha. Arun | Poster |
| 148 | Agnieszka | Sergiel | BEARing with endocrine disruptors: potentially toxic metal(loid)s exposure in European brown bears | Maja Lazarus, Agnieszka Sergiel, Maja Ferenčaković, Ankica Sekovanić, Slaven Reljić, Lana Pađen, David M. Janz, Ena Oster, Tomasz Zwijacz-Kozica, Filip Zieba, Nuria Selva, Đuro Huber | Poster |
| 89 | Aimee | Tallian | A collaborative evaluation of multispecies interactions in Scandinavia: Brown bears, wolves, moose, and red deer in a human-dominated landscape | Dr. Aimee Tallian, Dr. Jonas Kindberg, Dr. Håkan Sand, Dr. Wiebke Neumann, Dr. Fredrik Stenbacka, Dr. Jenny Mattisson, Anders Johannson, Beth Stacey | Poster |

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| 133 | Akino | Inagaki | The role of Asiatic black bears as a scavenger in a Japanese temperate forest | Ms. Akino Inagaki, Dr. Maximilian L. Allen, Dr. Kahoko Tochigi, Mr. Tetsuya Maruyama, Dr. Shinsuke Koike | Poster |
| 314 | Alysa | McCall | Virtual Bear Viewing as Conservation Tool | Alysa McCall, BJ Kirschhoffer, Candice Rusch, Brian Byrd, Mike Fitz, Geoff York, Krista Wright, Kieran McIver | Poster |
| 315 | Alysa | McCall | Developing Effective Polar Bear Safety Educational Materials in a Changing Climate | Alysa McCall, Geoff York, Joanna Sulich, Clive Tesar, Joseph Northrup, Lyle Walton, Greg Thiemann | Poster |
| 260 | Anca-Mihaela | Ardeleanu | Reduction and control of damage and human-bear conflicts, objective to be considered in Romania on medium and long term! | Anca-Mihaela Ardeleanu | Poster |
| 212 | Andrea | Fuentes | Occupancy monitoring of Andean bears in the North Tiquipaya Municipal Wildlife Reserve in Cochabamba, Bolivia. | Andrea Fuentes and Sara Flores | Poster |
| 285 | Andrea | Corradini | EUROBEAR: Collaborative science for spatial brown bear ecology | Andrea Corradini, Sydney R Stephens, Francesca Cagnacci | Poster |
| 239 | Ashfaq | Ali | The Price of Coexistence: Economic Impacts of Bear Conflicts in Northern Pakistan | Ashfaq Ali, Noor ul Haq, Muhammad Waseem | Poster |

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| 256 | Ashutosh | Anand | Sloth bear as a key contributor to forest heterogeneity in India through seed dispersal | Ashutosh Anand, Ajay Kumar Singh, Nishith Dharaiya | Poster |
| 339 | Asuka | Nishijima | Transcriptome changes of peripheral blood related to delayed implantation in brown bears and polar bears | Ms. Asuka Nishimjima, Dr. Yojiro Yanagawa, Mr. Naoya Matsumoto, Mr. Kyogo Hagino, Mr. Hideyuki Sakamoto, Mr. Youichi Irie, Ms. Chihiro Sochi, Ms. Kanako Ushio, Ms. Hiroko Tanaka, Dr. Takashi Hayakawa | Poster |
| 23 | Avantika | Thapa | Ecological surprises: novel behavior of Asiatic black bear encountered by the residents of the lower Himalayan range in Darjeeling | Avantika Thapa and Chandra Maya Sharma | Poster |
| 181 | Baptiste | Brault | Effects of human activities on the denning behavior and reproductive success of brown bears | Mr. Baptiste Brault, Pr. Andreas Zedrosser, Pr. Fanie Pelletier | Poster |
| 195 | Benjamin | Carr | Estimating Population Size and Genetic Diversity of the Central Georgia Black Bear Population | Mr. Benjamin Carr, Adam Hammond, Dr. Helen Bothwell, Dr. Michel Kohl, Dr. Richard Chandler, Dr. Mike Chamberlain | Poster |
| 273 | Bill | Hunt | Wary bears are scary bears... so better the devil you know. Key strategies to support habituated bears and create "Wildsmart" humans in areas of high human use. | Bill Hunt | Poster |

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| 52 | Bipan | Rathore | Food Plants and Food habits of Himalayan Brown bear in Sechu-Tuan Nala Wildlife Sanctuary, Pangi Valley, Himachal Pradesh, India. | Dr. Bipan Rahtore | Poster |
| 287 | Blakeley | Adkins | Challenges Associated with Bear Viewing Opportunities on Public Land in Montana | Blakeley Adkins | Poster |
| 347 | Brenda | Lee | Colorado Bear Coalition Bear Kit | Brenda Lee | Poster |
| 247 | Brogan | Holcombe | Using Video Camera Collars to Investigate Free-Living American Black Bear (<i>Ursus americanus</i>) Diet Composition | Mrs. Brogan Holcombe, Mr. Kevin Bayne, Dr. Robert Alonso, Mr. David McNitt, Dr. W. Mark Ford, Dr. Marcella J. Kelly | Poster |
| 105 | Carmen Julia | Quiroga | Navigating Andean Bear-Cattle dynamics in Bolivia's fragile Andean dry forests | Carmen Julia Quiroga, Dr. Ximena Velez-Liendo, Dr. Andreas Zedrosser | Poster |

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| 312 | Colby | Anton | Integrating Multiple Data Sources for Long-Term Black Bear Monitoring: A Hierarchical Modeling Approach | Colby Anton, Nathaniel Bowersock, Kristen Brzeski, Tonya Chilton-Radandt, Alixandra Godar, Melissa Hogland-Reynolds, Wayne Kasworm, Jeremiah Knudsen, Jesse S. Lewis, Barb Moore, Dana Morin, Molly Parks, Michael Proctor, Thomas Radandt, Justin Teisberg | Poster |
| 213 | Craig | Perham | The Efficacy of Locating and Monitoring Arboreal Black Bear Dens with a Hand-Held Thermography Camera | Craig Perham and Craig Townsend | Poster |
| 46 | Daniela | Kohl | Local Youth Collaborations | Daniela Kohl | Poster |
| 56 | Daniela | Kohl | Saving Bears, One Trash Can At A Time. | Daniela Kohl | Poster |
| 267 | Daniele | Falcinelli | Landscape connectivity modelling for the long-term conservation of the Karelian brown bear population | Daniele Falcinelli, Vincenzo Penteriani, Maria del Mar Delgado, Paolo Ciucci, Ilpo Kojola, Samuli Heikkinen, Daniele De Angelis, Alexander Kopatz | Poster |

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| 188 | Danielle | James | Polar Bear Maternal Care and Cub Development | Danielle K. James, Jennifer R. Tobey, Lisa K. Lauderdale, Lance J. Miller, Megan A. Owen | Poster |
| 265 | Darcy | Doran-Myers | Invitation to Participate: An experimental comparison of expert elicitation data and empirical data of American black bears | Ms. Darch Doran-Myers and Dr. Conor McGowan | Poster |
| 183 | Dario | Fernandez-Bellon | Effectiveness of different methods for non-invasive monitoring of grizzly bears | Dr. Dario Gernandez-Bellon, Cameron McClelland, Gordon Stenhouse | Poster |
| 51 | David | Laichtman | The Absent Shrine: Arctolatry in the Japanese Archipelago | David Laichtman | Poster |
| 328 | David | Blount | Effectiveness of individual-based activity analysis and hidden markov models at predicating animal activity of a wild Eurasian brown bear | David Blount, Ryan Fregmen, Dr. Mark Chynoweth, Dr. Josip Kusak, Dr. Cagan Sekercioglu | Poster |
| 136 | Delgerchimeg | Dawaasuren | Movement patterns of brown bears in a desert environment | Delgerchimeg Dawaasuren, Amgalan Luvsanjamba., Odbayar Tumendemberel, Bayasgalan Amgalan, Harry Reynolds, Jerrold Belant, Andreas Zedrosser | Poster |
| 8 | Ellen | Wieczorek | Milk Effects on Bornean Sun Bear Cub Weight in Malaysia | Ellen Wieczorek, Dr. Siew Te Wong, Dr. Boon Nie Yeoh | Poster |

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| 150 | Elvia Qi Ern | Chong | Occupancy and activity pattern of Bornean sun bear (<i>Helarctos malayanus euryspilus</i>) in Tabin Wildlife Reserve, Sabah, Malaysia | Elvia Qu Ern, Dr Wong Siew Te, Prof Henry Bernard, Prof Liew Thor Sheng | Poster |
| 177 | Erin | Henderson | Influence of human disturbance on black bear (<i>Ursus americanus</i>) habitat selection | Erin Henderson, Ramona Maraj, Emily Gavey, Nolan Waters, Michelle Hoang, Mary McConnell, Fletcher Elliott, Rachel Stapleton | Poster |
| 151 | Eui-beom | Kyeong | Development of Assisted Reproduction Techniques for the Successful Restoration of the Asiatic Black Bear in Korea | Eui-beom Kyeong, Sook-jin Lee, Seung-hyo Lim, Ji-sang Yu, Ann-Na Lee, Min Kim, Da-in Lee, Ho-nam Kang, Jeong-jin Yang, Dong-Hyuk Jeong | Poster |
| 185 | Eva | Filipczykova | Ending a centuries-old tradition of bear keeping in Czech castles | Eva Filipczykova, Bernd Nonnenmacher, Christopher Schmidt, Žaneta Křišťánová, Aleš Vorel, Koen Cuyten | Poster |
| 190 | Eva | Filipczykova | Andean bear tree selectivity for scent-marking in Ecuadorian cloud forests | Eva Filipczykova, Melanie Clapham, Russell C. Van Horn, Owen T Nevin, Jorge Luis Armijos Barros, Aleš Vorel | Poster |
| 55 | Evan | Stout | Bear Awareness Gardiner: Grizzly Bear Conflict Mitigation Work In the Greater Yellowstone Ecosystem, Montana | Evan Stout | Poster |

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| 156 | Fletcher | Elliott | Boundary effects on Black bear (<i>Ursus americanus</i>) in Elk Island National Park | Fletcher Elliot, Dr Ramona Maraj, Ms Erin Henderson, Ms Rachel Stapleton, Mr Nolan Waters, Ms Mary McConnell, Ms Emily Gavey, Ms Michelle Hoang | Poster |
| 257 | Francesca | Coagnacci | Coexistence at the top of the food chain: anthropogenic risk primarily drives brown bear space use and resource selection in the Italian Alps | Andrea Corradini, Benjamin Robira, Luca Pedrotti, Clara Tattoni, Natalia Bragalanti, Claudio Groff, Marco Ciolli, Francesca Cagnacci | Poster |
| 270 | Frank | T. van Manen | The Paradox of Conservation Success: Grizzly Bear Management in the Greater Yellowstone Ecosystem | Dr. Frank T. van Manen, Mark A. Haroldson, Dr. Matthew J. Gould | Poster |
| 299 | George | Natawapineskum | Using hair snares and camera traps in community-led polar bear research: insights on polar bear genetics, distribution and body condition in the Eeyou Marine Region (James Bay, Canada) | Alexandra Langwieder, Angela Coxon, Natasha Louttit, Stephanie Varty, Felix Boulanger, George Natawapineskum, Sanford Diamond, John Lameboy, Murray Humphries | Poster |
| 84 | Gerald | Hodge | The Untold Biblical and Early Christian History of Bear | Gerald Hodge | Poster |
| 122 | Gregory | Thiemann | Assessing polar bear body condition via histological image analysis of adipose tissue | Dr. Gregory Thiemann, Dr. Melissa P. Galicia, Ms. Alyssa M. Bohart, Ms. Amélie Roberto-Charron, Dr. Evan S. Richardson | Poster |

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| 205 | Griffin | Finkbeiner | Using Polar Bear (<i>Ursus maritimus</i>) Diet Estimates to Model the Effect of Climate Change on Arctic Marine Predator Body Condition | Mr. Griffin Finkbeiner, Dr. Gregory W. Thiemann, Dr. Melissa Galicia, Ms. Alyssa Bohart | Poster |
| 106 | Heather | Havelock | Conditioned Food Aversion with Odor Association: An Ethological Approach to Reducing Crop Damage and Bear-Human Conflict | Heather Havelock, Ms. Jazmin Gonzalez, Dr. Charles Robbins, Dr. Heiko Jansen | Poster |
| 222 | Hinako | Katsushima | Do animals use bear marking sites? A potential role for inter- and intra-specific communication by non-bear mammals | Ms. Hinako Katsushima and Dr. Itsuro Koizumi | Poster |
| 343 | Huseyin | Ambarli | Home Range and Habitat Use of Brown Bears in Northeastern Türkiye by GPS-GSM telemetry | Hüseyin Ambarlı and Mr. Nedim Ahmet Yüksel | Poster |
| 140 | Ionescu | Ovidiu | Sustainable management vs. bear conservation in Romania | Ovidiu Ionescu, Georgeta Ionescu, Mihai Fedorca, Marius Popa, Ramon Jurj, Ion Mirea, Ancuta Fedorca | Poster |
| 141 | Ionescu | Georgeta | Modify ethology in bear high densities area in Romania | Georgeta Ionescu, Ovidiu Ionescu, Marius Popa, Ramon Jurj, Mihai Fedorca, Ion Mirea, Ancuta Fedorca | Poster |

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| 318 | Jacob | Humm | Analyzing dispersal behavior of juvenile black bears in a recolonizing population in east-central Oklahoma to identify potential barriers to population expansion. | Jacob Humm and W. Sue Fairbanks | Poster |
| 162 | Jana | Šrutová | A country divided: how barriers affect the gene flow of apex predator in Slovakia | Jana Šrutová, MSc Nikola Tkáčová, PhD Barbora Černá Bolfíková, MSc Michal Kalaš, MSc Mária Apfelová, PhD Dušan Romportl, MSc Kristýna Vlková, MSc Marián Hletko, MSc Vladimír Antal, Dr Slavomír Findo, Assoc Prof Pavel Hulva | Poster |
| 335 | Jennifer | Fortin-Noreus | GRIZZLY BEAR RECOVERY IN THE LOWER-48 UNITED STATES: THE SUCCESSES AND CHALLENGES | Dr. Jennifer Fortin-Noreus | Poster |
| 123 | Jessa | Marley | Driving change: How do change-points in grizzly bear movement behaviour and measured landscape productivity correlate? | Jessa Marley, Dr. Rebecca Tyson, Dr. Michael Noonan | Poster |
| 307 | Jillian | Adkins | Non-invasive Genetic Tracking of Habituated Black Bears (<i>Ursus americanus</i>) in the Tahoe Basin | Jillian Adkins, Alyson Cheney, Kyle Garrett, Erin Meredith, Alexia Ronning | Poster |
| 193 | Joanna | Sulich | From co-occurrence to coexistence: polar bear-human interactions in the changing Arctic. Lessons from Ny-Ålesund, Svalbard | Joana Sulich, Signe Maria Brunk, Julie Trømborg, Geoff York, Maarten Loonen | Poster |

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| 326 | Jodie | Pongracz | A more complete view: understanding black bear and grizzly bear spatial and temporal niche partitioning in two contrasting Yukon landscapes | Jodie Pongracz, Kai Breithaupt, placeholder for unconfirmed Indigenous Government collaborator | Poster |
| 203 | John | Boulanger | Explaining recent increases of grizzly bears in central Alberta: Habitat dynamics, demographics, and translocation | John Boulanger, Gorden Stenhouse, Scott Nielsen | Poster |
| 208 | Koji | Yamazaki | Japanese black bears are highly exposed to lead (Pb) | Koji Yamazaki, Mayumi Ishizuka, Shota Nakayama, Nelly Banda, Shinsuke Koike, Yusuke Goto, Kozo Yamazaki, Yui Nemoto, Boris Fuchs, Jon M. Arnemo | Poster |
| 120 | Kristenn | Magnusson | Hair, hormones and disturbance; a pilot study using a non-invasive approach to assess physiological function in free-ranging grizzly bears. | Kristenn Magnussom, Jodie Pongracz, Piia Kortsalo, Abbey Wilson, Sarah Michaud, Karen Graham, Darío Fernández-Bellon, Gordon Stenhouse, Marc Cattet | Poster |
| 197 | Lana | Pađen | Arachidonic and docosahexaenoic fatty acids in brown bears brain tissue | Lana Pađen, Agnieszka Sergiel, Đuro Huber, Slaven Reljić, Ivan Berečki, Jasna Aladrović | Poster |
| 130 | Laura | Saunders | Introducing the Bornean Sun Bear Conservation Research Project | Laura Saunders and Siew Te Wong | Poster |

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| 149 | Laura | Saunders | Introducing the Bornean Sun Bear Research Project | Laura Saunders and Dr. Siew Te Wong | Poster |
| 272 | Lyle | Walton | Novel design for a live-capture polar bear trap. | Lyle Walton, Ashley Elliott, Jeremy Inglis, Alysa G. McCall, Joseph M. Northrup, Gordon B. Stenhouse, Gregory W. Thiemann, Geoff York | Poster |
| 100 | Mackenzie | Clarke | North Cascades Joint Nations Grizzly Bear Initiative: Weaving Together Indigenous Knowledge and Western Science to Restore and Protect Grizzly Bear Populations | Mackenzie Clarke | Poster |
| 286 | Matt | Barnes | Low-stress herding reduces cattle predation by grizzly bears | Matt Barnes | Poster |
| 128 | Michito | Shimozuru | Age estimation based on blood DNA methylation: A simple method applicable to multiple bear species | Dr. Michito Shimozuru, Ms. Shiori Nakamura, Dr. Jumpei Yamazaki, Dr. Yojiro Yanagawa, Mr. Nobutaka Sato, Mr. Yusuke Honda, Dr. Hideyuki Ito, Prof. Toshio Tsubota | Poster |
| 109 | Mihai I. | Pop | How a national emergency looks like. The curious case of the Carpathian brown bears. | dr. Mihai I. Pop, dr. Simona Grădinaru, dr. Viorel Popescu, dr. Silviu Chiriac, dr. Agnes Keresztesi, dr. Cristian Iojă | Poster |

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| 221 | Miu | Itoh | Den site utilization patterns of Japanese black bears in non-hibernation and hibernation periods | Miu Itoh, Naoki Takekoshi, Shinsuke Koike, Koji Yamazaki | Poster |
| 98 | Molly | Sharp | An analysis of American black bear (<i>Ursus americanus</i>) spring diet to assess predation risk of neonate wood bison (<i>Bison bison athabasca</i>) | Molly Sharp, Dr. Scott Nielsen, Dr. Mark Edwards | Poster |
| 68 | Muhammad Naeem | Awan | Role of Protected areas in the conservation of Asiatic black bear in Pakistan | Dr. Muhammad Naeem Awan | Poster |
| 165 | Nahid | Ahmadi | Asiatic Black Bear Conflicts Management Plan(Kerman Province, Iran) | Ms. Nahid Ahmadi, Mr. Ali Turk Qashqayi, Mr. Hamid Reza Heydari, Mr. Pouria GhelichKhani | Poster |
| 146 | Nanna | Borgen | The use of Karelian Bear Dogs (KBD's) as a management tool to mitigate human-bear conflicts | Miss Nanna Norgen and Mr. Scott Brainerd | Poster |
| 228 | Naoki | Takekoshi | Verification of the relationship between testosterone and behavioral changes in male Asian black bear (<i>Ursus thibetanus</i>) | Mr. Naoki takekoshi, Dr. Jumpei Tomiyasu, Dr. Yojiro Yanagawa, Dr. Naoki Ohnishi, Dr. Tomoko Naganuma, Mr. Seungyun Baek, Ms. Miu Itoh, Mr. Tatsuhito Nishiwaki, Dr. Chinatsu Kozakai, Dr. Shinsuke Koike, Dr. Koji Yamazaki | Poster |

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| 143 | Nari | Kim | First Trial of Semen Microbiome Analysis by Next-Generation Sequencing in Asiatic black bear. | Nari Kim, Kyung-Hyo Do, Ki-Yoon Kim, Kwang-Won Seo, Jeong-Jin Yang, Eui-Beom Kyeong, Seung-Hyo Lim, Dong-Hyuk Jeong | Poster |
| 305 | Nicholas | Pilfold | Andean bears (<i>Tremarctos ornatus</i>) display selective behaviors while foraging bromeliads (<i>Puya</i> spp.) in high elevation puna grasslands | Dr. Nicholas Pilfold, Ms. Denisse Mateo-Chero, Dr. William Farfan-Rios, Dr. Mrinalini Erkenwick Watsa, Dr. Megan A. Owen, Dr. Russell C. Van Horn | Poster |
| 111 | Peter | Alagona | A New Perspective on the History, Ecology, and Decline of the California Grizzly | Alexis M. Mychajliw, Andrea J. Adams, Kevin C. Brown, Beau T. Campbell, Molly Hardesty-Moore, Zoe S. Welch, Henry M. Page, John R. Southon, Scott D. Cooper, Peter S. Alagona | Poster |
| 241 | Ramon | Jurj | The brown bear (<i>Ursus arctos arctos</i>) in Romania - coexistence and sustainable management, a real challenge in a dynamic of habitat modification | Mr. Ramon Jurj, Mr. Georgeta Ionescu, Prof. Ovidiu Ionescu, Dr. Ancuta Fedorca, Dr. Mihai Fedorca, Mr. Marius Popa, Ms. Constantina Jurj | Poster |
| 160 | Rebecca | Paton | American black bear habitat selection and movement in a gradient of industrial disturbance within the Athabasca Oil Sands Region of Alberta, Canada | Rebecca Paton, Dr. Mark Edwards, Mr. Paul Frame, Dr. Scott Nielsen | Poster |
| 204 | Roxana | Rojas-VeraPinto | Being a female bear biologist in South America: the context and challenge for "osologas" | Roxana Rojas-VeraPinto, Viviana Albarracín, Adriana Reyes | Poster |

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| 196 | Roxanne | MacLean | Assessing the habitat selection and distribution of polar bears (<i>Ursus maritimus</i>) and ringed seals (<i>Pusa hispida</i>) in the Last Ice Area using infrared video and aerial imagery | Miss Roxanne MacLean, Dr. Gregory W. Thiemann, Dr. David J. Yurkowski, Dr. Steven H. Ferguson, Dr. Katie R.N. Florko, Ms. Kelsey Johnson, Dr. Christine Michel | Poster |
| 137 | Rumiko | Nakashita | Current status of accidentally captured Asiatic black bears in traps for sika deer and wild boar in Nagano, Japan | Dr. Rumiko Nakashita, Dr Akiko Takii, Dr Hayato Iijima, Dr Toshiaki Yamamoto, Dr Hiroo Tamatani, Dr Misako Kuroe, Dr Ryosuke Kishimoto, Dr Shigeyuki Izumiyama | Poster |
| 209 | Russell | Van Horn | The effect of season and latitude on the body mass of eight bear species in human care | Russel Van Horn, Anthony M Pagano, Mathias W Tobler | Poster |
| 217 | Sage | Raymond | Aversive conditioning increases short-term wariness but does not change habitat use in black bears associated with conflict | Sage Raymond, Lori Homstol, Claire Edwards, Anthony N. Hamilton, Colleen Cassady St. Clair | Poster |
| 304 | Sandra | MacDougall | Population Dynamics and Feeding Ecology of Recolonizing American Black Bears (<i>Ursus americanus</i>) in the Beaver Hills Biosphere | Sandra MacDougall, Ramona Maraj, Erin Henderson | Poster |
| 298 | Shelley | Marshall | Determining the importance of kokanee salmon to grizzly bears in central British Columbia | Shelley Marshall, Dexter Hodder, Matt Scheideman, Kara MacAulay, Clayton Lamb, David Breault, Adrian Batho, Morgan Anderson | Poster |

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| 132 | Shinsuke | Koike | What can we learn about bear ecology using animal-borne video systems? A case study of Asiatic black bears in Japan | Prof. Shinsuke Koike, Tomoko Naganuma, Seung-Yun Baek, Kahoko Tochigi, Naoki Takekoshi, Akino Inagaki, Koji Yamazaki | Poster |
| 139 | Shiori | Nakamura | Non-invasive age estimation based on DNA methylation using hair in brown bears | Ms. Shiori Nakamura, Assoc. Prof. Jumpei Yamazaki, Mr. Naoya Matsumoto, Mr. Kyougo Hagino, Mr. Hideyuki Sakamoto, Dr. Masami Yamanaka, Dr. Mina Jimbo, Assoc. Prof. Yojiro Yanagawa, Dr. Hideyuki Ito, Prof. Toshio Tsubota, Assoc. Prof. Michito Shimozuru | Poster |
| 134 | Simonne | Tremblay | Temporal Dynamics of Canine Breakage and Intraspecific Injuries in Western Hudson Bay Polar Bears (<i>Ursus maritimus</i>) | Simone Tremblay, David McGeachy, Nicholas J. Lunn, Evan Richardson, Andrew E. Derocher | Poster |
| 275 | Stephen | Petersen | Assessing polar bear (<i>Ursus maritimus</i>) denning habitat vulnerability to wildfires in Manitoba, Canada | Adam Grottoli, Courtney Shuert, Stephen D. Petersen | Poster |
| 95 | Svitlana | Kudrenko | Straddling bears: transboundary populations in Ukraine | Svitlana Kudrenko, Teresa Berezowska-Cnota, Dr. Agnieszka Sergiel, Dr. Maciej Konopinski, Dr. Andrii-Taras Bashta, Dr. Serhii Gashchak, Denys Vyshnevskyi, Serhii Obrizan, Prof. Michael Wood, Prof. Andreas Zedrosser, Prof. Nuria Selva | Poster |
| 300 | Sydney | Stephens | American Black Bears in Lowland Desert: Assessing Habitat Use with Hydrogen Isotopes | Sydney Stephens, Christy J. Mancuso, Austin M. Green, Cagan H. Sekercioglu | Poster |

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| 301 | Sydney | Stephens | Partitioning Human and Brown Bear Niches: Transboundary Connectivity and Human Disturbance in the Alpine Region (PartNiche) | Sydney Stephens, Andrea Corradini, Natalia Bragalanti, Claudio Groff, Nina Gandl, Sybille Klenzendorf, Francesca Cagnacci | Poster |
| 303 | Szilvia | Kalogeropoulou | Hibernation inspired survival strategies of bile-farmed bears. | Dr. Szilvia Kalogeropoulou, Dr. Peter Stenvinkel, Dr. Sylvain Giroud, Dr. Paul Shiels, Dr. Richard Johnson, Dr. Johanna Painer-Gigler | Poster |
| 216 | Taiki | Ito | Human dimensions influencing brown bear attractant securing behavior in suburban kitchen gardens in Sapporo, Japan | Taiki Ito and Tohru Ikeda | Poster |
| 108 | Tamako | Makino | Behavioral Characteristics of Autumn Migration in Solitary Terrestrial Mammals | Tamako Makino, Seungyun Baek, Dr. Akino Inagaki, Naoki Takekoshi, Prof. Koji Yamazaki, Prof. Shinsuke Koike | Poster |
| 254 | Tom | Smith | Exploring Human-Bear Interactions Through an Evolutionary Lens | Dr. Tom Smith, Thomas Sharp, Dr. Vincenzo Penteriani, Dr. Russ Van Horn | Poster |
| 80 | Tomasz | Zwijacz-Kozica | Active or inactive - through the eyes of the camera and accelerometer | Dr. Tomasz Zwijacz-Kozica | Poster |

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| 214 | Tomoko | Naganuma | Mating behavior and site selection of Asian black bear in Japan | Dr. Tomoko Naganuma, Mr. Seung-Yun Baek, Dr. Kahoko Tochigi, Mr. Naoki Takekoshi, Dr. Chinatsu Kozakai, Dr. Koji Yamazaki, Dr. Shinsuke Koike | Poster |
| 74 | Tyler | Brasington | Documenting Bear Dens using Light Detection And Ranging (LiDAR) Technology | Tyler Brasington, Jessica M. Hadley, Justin K. Schwabedissen | Poster |
| 161 | Tyler | Ross | Performance of fur- and ear-mounted satellite tags for evaluating the movement and behaviour of polar bears | Tyler Ross, Gregory W. Thiemann, BJ Kirschhoffer, Jon Kirschhoffer, Geoff York, Andrew E. Derocher, Amy C. Johnson, Nicholas J. Lunn, David McGeachy, Vicki Trim, Joseph M. Northrup | Poster |
| 27 | Viviana | Albarracín | Bearly Guilty: Understanding Human–Andean Bear Conflict Regarding Crop Losses | Viviana Albarracín and Enzo Aliga Rossel | Poster |
| 28 | Viviana | Albarracín | Conservation of the Elusive Andean Bear in Inquisivi and Quime region, Department of La Paz, Bolivia. | Viviana Albarracín | Poster |
| 29 | Viviana | Albarracín | Current status of Andean Bear in the municipalities of Samaipata and Mairana department of Santa Cruz, Bolivia | Viviana Albarracín and Ana Belen Robles | Poster |

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| 31 | Viviana | Albarracín | Evaluation of local ecological knowledge as a method to collect data on occupancy and probability of detection of <i>Tremarctos ornatus</i> , in the Apolobamba National Integrated Management Natural Area | Viviana Albarracín | Poster |
| 268 | Wayne | Kasworm | FEMALE GRIZZLY BEAR DISPERSAL AND RANGE EXPANSION IN THE YAAK RIVER OF NORTHWEST MONTANA | Wayne Kasworm, Thomas Radandt, Justin Teisberg, Tyler J. Vent, Michael F. Proctor, Jennifer Fortin-Noreus, Hilary S. Cooley | Poster |
| 269 | Wynona | Shellabarger | Engaging the Zoo and Aquarium Population of Polar Bears in Scientific Studies | Dr. Wynona Shellabarger, Dr. Hendrik Nollens, Dr. Thea Bechshoft, Dr. Anthony Pagano, Dr. Stephen D. Petersen, Sarah Teman, Dr. Erin Curry, Dr. Megan A. Owen, Amy Cutting | Poster |
| 237 | Xueying | Wang | A time-series analysis of dynamic changes in the gut microbiome of the giant panda traveling to Japan | Ms. Xueying Wang and Takashi Hayakawa | Poster |
| 234 | Yoshikazu | Sato | Complexity and duration of marking behavior by brown bears | Mr. Hisaaki Toyoshima, Ms. Shizuka Kikuchi, Mr. Amuro Suzuki, Ms. Hinako Mukai, Ms. Minoru Yamada, Dr. Yoshikazu Sato | Poster |
| 235 | Yoshikazu | Sato | Ecological greenspace networks and urban encroachment of brown bears | Prof. Yoshikazu Sato | Poster |

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| 280 | Zachary | David | Wild sun bears (<i>Helarctos malayanus</i>) exhibit aseasonality in parturition | Mr. Zachary David, Mr. Brian Crudge, Mr. Matt Hunt, Kirsty Officer, Mr. Vuthy Choun, Dr. Barbara Durrant, Dr. Megan Owen, Ms. Morokot Long, Dr. John Whiteman | Poster |
| 284 | Zachary | David | Categorizing the research effort across the family Ursidae | Mr. Zachary David and Dr. John Whiteman | Poster |

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