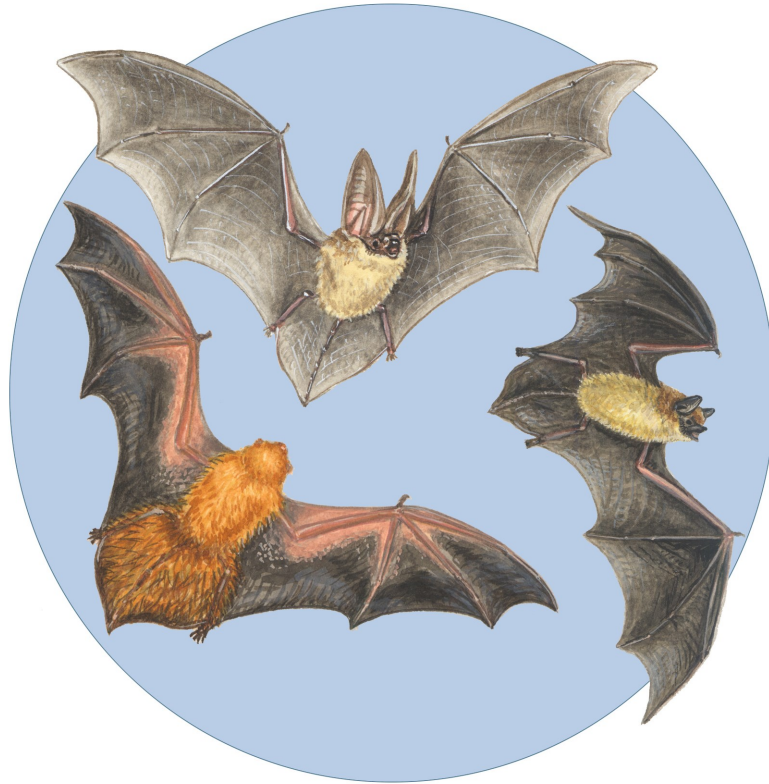


North American Joint Bat Working Group Meeting



25th Colloquium on the Conservation of Mammals
20th Meeting of the Southeastern Bat Diversity Network
7th Meeting of the Midwest Bat Working Group
7th Meeting of the Western Bat Working Group

3-6 March 2015

St. Louis, Missouri

Thanks to Our Meeting Sponsors and Vendors!



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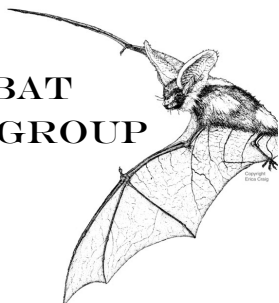
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WESTERN BAT
WORKING GROUP



MIDWEST
BAT WORKING
GROUP



SOUTHEASTERN BAT
DIVERSITY NETWORK

Program Overview

Time	Tuesday	Wednesday	Thursday	Friday
7:00-8:00			BREAKFAST	BREAKFAST
8:00-9:00		BREAKFAST	ACOUSTICS	MAMMAL COLLOQUIUM
9:00-10:00		CONTINENTAL CONSERVATION PLENARY	ACOUSTICS & CONSERVATION TOOLS	
10:00-10:30			BREAK	
10:30-12:30			CONSERVATION STRATEGIES	MAMMAL COLLOQUIUM
12:30-2:00		LUNCH	LUNCH	LUNCH
2:00-3:00		CONTINENTAL THREATS	SBDN BUSINESS MEETING	MAMMAL COLLOQUIUM
3:00-3:30		BREAK	MIDWEST BAT WORK GROUP MEETING	
3:30-4:00		BATS AT RISK		
4:00-4:30			BREAK	BREAK
4:30-5:00		NA BAT	WESTERN BAT WORKING GROUP MEETING	AWARDS & FAREWELL
5:-00-5:30	REGISTRATION			
5:30-7:00	REGISTRATION	WNS WORKING GRP MTGS (CLOSED)	RECOVERY MEETINGS (CLOSED)	
7:00-10:00	SOCIAL		SOCIAL & POSTER SESSION	

Tuesday March 3

Room	Time	Event	
Entrance	5:00 - 7:00	Registration	
Missouri Lower	5:00 - 6:00	SBDN Bat Blitz Committee Meeting	
Meramec Rooms	7:00 - 10:00	<i>WELCOME SOCIAL Sponsored by Environmental Solutions and Innovations, Inc.</i>	

Wednesday March 4

Room	Time	Event	Speaker(s)
Entrance	7:00 - 7:00	Registration	
Meramec Rooms	8:00 - 9:00	<i>BREAKFAST Sponsored by Civil and Environmental Consultants, Inc.</i>	

Continental Conservation Plenary			Moderator: Sybill Amelon
Sponsored by ICF International, Organization for Bat Conservation, and Terracon Consultants, Inc.			
Mississippi Lower/ Middle	9:00 - 9:15	Welcome	Sybill Amelon
	9:15 - 10:00	RELCOM: Local Leaders for Local Bat Conservation Across One Continent	Rodrigo Medellin
	10:00 - 10:45	EUROBATS: History, Applications, and Lessons for North American Bat Conservation	Suren Gazaryan via webinar
	10:45 - 11:00	Q & A for speakers	
	11:00 - 11:45	Organizing a National/Tri-National Group: Partners in Flight	Greg Butcher
	11:45 - 12:15	North American Bat Conservation Alliance Strategic Plan	Mylea Bayless, Joy O'Keefe, & Rob Mies
	12:15 - 12:30	Q & A for speakers	

	12:30 - 2:00	<i>LUNCH (on your own)</i>
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Protections Against Continental Threats to Bats			Moderator: Rob Mies
Mississippi Lower/ Middle	2:00 - 2:15	Mexico's Perspective on Rare Bats, Listing Process, and Protections in Place	Rodrigo Medellin
	2:15 - 2:30	Protection Status in Canada of Bats Affected by White-Nose Syndrome	Charles Francis
	2:30 - 2:45	White-Nose Syndrome: Current Status of the Disease and the Collaborative Response	Jeremy Coleman and Jon Reichard
	2:45 - 3:00	Bats and Wind Energy: Current Understanding and Potential Solutions	Mylea Bayless

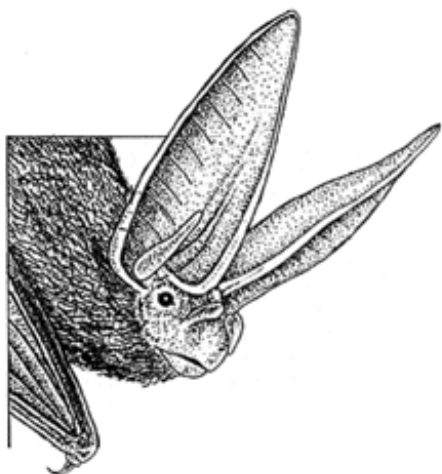
Wednesday March 4

Room	Time	Event	Speaker(s)
Meramec Rooms	3:00 - 3:30	<i>BREAK Sponsored by Bat Conservation International</i>	

Overview on Proposed Protections for Bats at Risk			Moderator: Joy O'Keefe
Mississippi Lower/Middle	3:30 - 3:50	Overview of the Federal Listing Process in the U.S.	Justin Shoemaker
	3:50 - 4:10	Update on the Listing Decision for the Northern Long-Eared Bat and Proposed 4(d) Rule	Jessica Hogrefe & Jill Utrup via webinar
	4:10 - 4:25	Update on Status Assessments for Tri-Colored Bat and Little Brown Myotis	Christina Kocer & Jon Reichard

NABat Program			Moderator: Laura Ellison
Mississippi Lower/Middle	4:25 - 4:35	NABat: Introduction and Current Status	Laura Ellison
	4:35 - 4:45	Colorado Case Study of Pilot Year of NABat	Jeremy Siemers & Rob Schorr
	4:45 - 5:30	NABat: Panel Discussion	Ellison, Siemers, Schorr, Loeb, Coleman, Reichard, Francis, & Lausen

Room 306	5:30 - 6:30	WNS Disease Management Working Subgroup	Invitation only
Mississippi Lower	5:30 - 6:30	WNS Conservation & Recovery Working Subgroup	Invitation only



Map of the meeting rooms is inside back cover

Thursday March 5

Room	Time	Event	Speaker(s)
Entrance	7:00 - 6:00	Registration	
Meramec Rooms	7:00 - 8:00	<i>BREAKFAST Sponsored by Titley Scientific</i>	

Acoustics Session			Moderator: Susan Loeb
Mississippi Lower/ Middle	8:00 - 8:15	Montana's Bat Acoustic Surveillance Efforts	<u>Bryce Maxell</u> & others
	8:15 - 8:30	Adaptive Automated Bat Call File Identification for a Multiple Species Occupancy Project	<u>Jason T. Layne</u> & Anthony G. Elliott
	8:30 - 8:45	Unraveling Zero Crossing and Full Spectrum - What Does it All Mean?	Ian Agranat
	8:45 - 9:00	The Newest Threat to Bat Conservation: Sloppy Acoustic Monitoring and Analysis	John Chenger & <u>Janet Tyburec</u>
	9:00 - 9:15	Challenges in Acoustic Identification of Myotis	Chris Corben
	9:15 - 9:30	Panel Discussion on Acoustics	
	9:30 - 10:00	Conservation Tools: Nature Serve	Geoff Hammerson

Meramec Rooms	10:00 - 10:30	<i>BREAK Sponsored by West, Inc.</i>	
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Missouri & Mississippi Rooms	10:30 - 12:30	Tackling Continental Conservation Issues	Moderators: Charles Francis & Rob Mies
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	12:30 - 2:00	<i>LUNCH (on your own)</i>	
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Working Group Meetings			
Mississippi Lower/ Middle	2:00 - 3:00	Southeastern Bat Diversity Network Business Meeting	Open to all attendees
	3:00 - 4:00	Midwest Bat Working Group Business Meeting	Open to all attendees

Meremac Rooms	4:00 - 4:30	<i>BREAK Sponsored by GAI Consultants</i>	
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Thursday March 5

Room	Time	Event	Speaker(s)
Mississippi Lower/ Middle	4:30 - 5:30	Western Bat Working Group Meeting	Open to all attendees
Missouri Lower	5:30 - 6:30	Gray Bat Recovery Meeting	Open to all attendees
Mississippi Lower	5:30 - 6:30	Indiana Bat Recovery Meeting	Open to all attendees
Meramec Rooms	7:00 - 10:00	<i>POSTER SESSION & SOCIAL Sponsored by Wildlife Acoustics, Inc.</i>	

Poster list begins on page 12

Welcome Vendors!

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Friday March 6

Room	Time	Event	Speaker(s)
Meramec Rooms	7:00 - 8:00	<i>BREAKFAST Sponsored by Batgoods.com</i>	
Mississippi Lower & Middle	8:00 - 10:00	Mammal Colloquium - Concurrent Sessions	See talk titles on following pages
Meramec Rooms	10:00 - 10:30	<i>BREAK Sponsored by Natural Resource Group</i>	
Mississippi Lower & Middle	10:30 - 12:30	Mammal Colloquium - Concurrent Sessions	See talk titles on following pages
	12:30 - 2:00	<i>LUNCH (on your own)</i>	
Mississippi Lower & Middle	2:00 - 4:00	Mammal Colloquium - Concurrent Sessions	See talk titles on following pages
Meramec Rooms	4:00 - 4:30	<i>BREAK Sponsored by Lotek/Biotrack/Sirtrack</i>	
Mississippi Lower/ Middle	4:30 - 4:45	Student Awards	Rob Mies & Joy O'Keefe
	4:45 - 5:00	Farewell	Sybill Amelon



Mammal Colloquium Friday March 6

Lower Mississippi

Landscapes

Moderator: Dan Taylor

Middle Mississippi

Roosting Ecology

Moderator: Tony Elliott

8:00	The Simulated Effects of Timber Harvest on Suitable Habitat for Indiana and Northern Long-Eared Bats B.P. Pauli, <u>P.A. Zollner</u> , G.S. Haulton, G. Shao & G. Shao	A Technique to Estimate Local Population Size of Eastern Small-Footed Bats During Summer <u>D.P. Warner*</u> , R.H. Hendren, M.R. Clausen, & P.R. Moosman, Jr
8:15	Foraging Ecology of Indiana and Northern Long-Eared Bats in a Managed Forest Ecosystem <u>T.J. Divoll*</u> & J.M. O'Keefe	Detection and Characterization of <i>Myotis leibii</i> Summer Roosts in Virginia <u>J. K. Huth*</u> , A. Silvis, P. Moosman, & W.M. Ford
8:30	Indiana Bats Don't All Roost in Indiana! Variation in Roost and Landscape Characteristics Across the Species' Range <u>S.M. Bergeson</u> & J.M. O'Keefe	Use of Bridge Roosts by Eastern Small-Footed Bats in the Arkansas Ozarks <u>D.B. Sasse</u> , P.R. Moore, & T.S. Risch
8:45	Influence of Prescribed Fire on Bat Presence and Activity in the Big South Fork National River and Recreation Area <u>L.K. Burns*</u> , S.C. Loeb, W.C. Bridges Jr., & P.G. Jodice	Influence of Extrinsic Environmental Variables on Body Temperature of Female Indiana Bats in Summer Roosts <u>K.R. Hammond</u> & J.M. O'Keefe
9:00	Bat Assemblage and Selection of Maternity Roosts in a Post-Wildfire Forested Landscape <u>E. H. Saunders*</u> & C. L. Chambers	Observations of Roost Selection by <i>Myotis septentrionalis</i> <u>M. Caylor</u> , V. Clarkston, C.D. Swecker, D. Sparks, & V. Brack, Jr.
9:15	Bat Activity in a Post-Wildfire Landscape <u>C. A. Starbuck*</u> , C. L. Chambers, & S. A. Cushman	Seeking Silver in Southeast British Columbia Mines: Hibernation Ecology of Silver-Haired Bats C.L. Lausen
9:30	Effect of Forest Opening Landscape Characteristics and Vegetation Structure on Bat Occupancy <u>J.D. Brooks*</u> & S.C. Loeb	Insights for Conservation of Northern Long-Eared Bats (<i>Myotis septentrionalis</i>) Derived From a Multi-Year Study at Fort Knox, Kentucky <u>A. Silvis</u> , W.M. Ford and E.R. Britzke
9:45	Bat Occupancy in Bottomland Hardwood Forests Managed for Wildlife in the Mississippi Alluvial Valley <u>L. P. Ketzler*</u> , C. E. Comer, & D. J. Twedt	Spring Time Roosting Ecology of Endangered Virginia Big-Eared Bats in North Carolina and Tennessee <u>J.A. Weber</u> & J.M. O'Keefe

10:00

BREAK Sponsored by Natural Resource Group

Mammal Colloquium Friday March 6

Lower Mississippi

Ranges and Movements

Moderator: Scott Johnson

- | | |
|-------|--|
| 10:30 | Gray Bat Migration in Missouri: Methods for Monitoring Movement
<i>C. Gerdes*</i> & L. W. Robbins |
| 10:45 | Home Range and Habitat Use of Foraging Gray Bats (<i>Myotis grisescens</i>) From Four Maternity Sites in Northern Arkansas

<i>P.R. Moore, T.S. Risch, & V. Rolland</i> |
| 11:00 | Behavior and Strategies of Migrating Indiana Bats (<i>Myotis sodalis</i>)

<i>P.L. Roby & M.W. Gumbert</i> |
| 11:15 | Use of Aerial Radio Telemetry to Determine Home Range for the Northern Long-Eared Bat (<i>Myotis septentrionalis</i>) in Tennessee
<i>S. T. Samoray, P. L. Roby, & P. L. Sewell</i> |
| 11:30 | New Insights on the Distribution, Ecology, and Overwintering Behavior of the Little Brown Myotis (<i>Myotis lucifugus</i>) in Alaska

<i>D.F. Tessler, M.L. Snively, & T.A. Gotthardt</i> |
| 11:45 | Sex-Specific Foraging Habits of the Evening Bat (<i>Nycticeius humeralis</i>) in the Ozark Region of North-Central Arkansas

<i>D. Istvanko*, T. Risch, & V. Rolland</i> |
| 12:00 | Year Round Activity of Peripheral Bat Populations in the North Carolina Coastal Plain
<i>J. Grider*, J. Homyack, & M. Kalcounis-Rueppell</i> |
| 12:15 | Diurnal Bat Flights

<i>G.H. Palmer, D.R. Carson, J.M. O'Keefe, & K.R. Hammond</i> |

Middle Mississippi

Acoustics and Genetics

Moderator: Cori Lausen

- | |
|--|
| A Comparison of Methods for Active Acoustic Sampling of Midwestern Bats
<i>L. E. D'Acunto*, M. Moy, K. Johnson, B. Pauli, & P. A. Zollner</i> |
| Efficacy of Using an Acoustic Lure in Bat Netting Efforts in Indiana

<i>H. Hayes*, L. E. D'Acunto, & P. A. Zollner</i> |
| A Comparison of Upland to Lowland Acoustic Detector Sites in Two State Parks in the National Scenic Riverways
<i>B. Smith* & L.W. Robbins</i> |
| Using Simulated Microsatellite Loci to Test the Efficacy of Genetic Methods to Detect Population Declines

<i>S.K. Munster*, M.J. Vonhof, & A.L. Russell</i> |
| Conservation Genetics Approaches to Identify Population-Level Molecular Diversity of Bats At Continental Scale

<i>J. Ortega</i> |
| Species From Feces: A Tool for Genetically Identifying Bats

<i>F.M. Walker, C.H.D. Williamson, D.E. Sanchez, C.J. Sobek, & C.L. Chambers</i> |
| Describing the Social Behavior of the Indiana Bat at Day Roost Sites

<i>C.M. Byrne* & J.M. O'Keefe</i> |
| Prey Selection of Several Common Bat Species of a Bottomland Hardwood Forest in East Texas
<i>C. J. Weinkauff*, C. E. Comer, W. C. Conway, C. Farrell, & S. Bosworth</i> |

12:30

LUNCH (on your own)

Mammal Colloquium Friday March 6

Lower Mississippi		Lower Mississippi
White-Nose Syndrome		Other Talks
	<i>Moderator: Katie Gillies</i>	<i>Moderator: Shauna Marquardt</i>
2:00	Effect of Parturition Date on Adult Female Survival in the Little Brown Bat <i>L.E. Powers*</i> and B. Magnus Francis	Nest Box Occupancy of the Endangered Carolina Flying Squirrel in High Elevation Habitats in the Southern Appalachian Mountains <i>C.A. Diggins*</i> , W.M. Ford, and C.A. Kelly
2:15	A Preliminary Assessment of the Current Distribution of Three White-Nose Syndrome Impacted Species in Virginia <i>L.V. Austin*</i> , A. Silvis, W.M. Ford	Habitat Association and Seasonality of Little Brown Bats (<i>Myotis lucifugus</i>) in the Chugach National Forest, Southcentral Alaska <i>J. Faust*</i> and D. Causey
2:30	Impacts of White-Nose Syndrome in Kentucky: Summer Demographics of Bat Species Pre- and Post-WNS <i>S. Martin*</i> and T. Derting	Urban Impacts on White-Tailed Deer Fawn Survival <i>C.R. Williamson*</i> , T.C. Carter, and C.M. Stewart
2:45	Little Brown Bats in Southeast Alaska Hibernate in Holes: Implications for the Spread of White-Nose Syndrome <i>K. M. Blejwas</i> , M.L. Kohan, L.O. Beard, & G.W. Pendleton	Preliminary Results of the Effects of Utility-scale Solar Energy Projects on Bats D. S. Johnston, M. K. Jantzen, <i>K. M. Briones</i> , G. A. Reyes, & B. B. Boroski
3:00	A Comparison of Urban and Exurban Bat Communities in a Post-White-Nose Syndrome Landscape <i>R. J. Kilgour</i> , E. W. Lehrer, S. B. Magle, & <i>P. J. Wolff</i>	Potential Effects of Wind Energy Development on Indiana Bat Population Dynamics <i>R.A. Erickson</i> , W.E. Thogmartin, J.A. Szymanski, R.E. Russell, and J.E. Diffendorfer
3:15	Using MultiSpecies Genetic Landscapes to Inform the Spread of White-Nose Syndrome <i>A. L. Russell</i> , A. M. Martin, C. M. Miller-Butterworth, & M. J. Vonhof	Modeling Encounters Between Migrating Bats and Wind Projects <i>J. Gruver</i> , C.S. Nations, & D.P. Young
3:30	Testing of Actinobacteria Isolated from Twelve Western Bat Species Against <i>Pseudogymnoascus destructans</i> : Clues to Potential Natural Defenses of Bats <i>D. C. Buecher</i> , D. E. Northup, N. A. Caimi, A. Porras-Alfaro, A. S. Kooser, J. M. Young, J. C. Kimble, & E. W. Valdez	Locating Caves Using Remote Sensing - Color Infrared vs. Thermal Imaging R. Redman
3:45	Use of Echolocation and Conservation Biology to Teach the Processes and Concepts of Science in "Flipped Classroom" Undergraduate Courses <i>C.S. Hood</i>	Transitioning From Traditional Data to Digital Data Management <i>J.L. Jackson</i> & <i>K.A. Cunningham</i>

Poster Session Thursday March 5

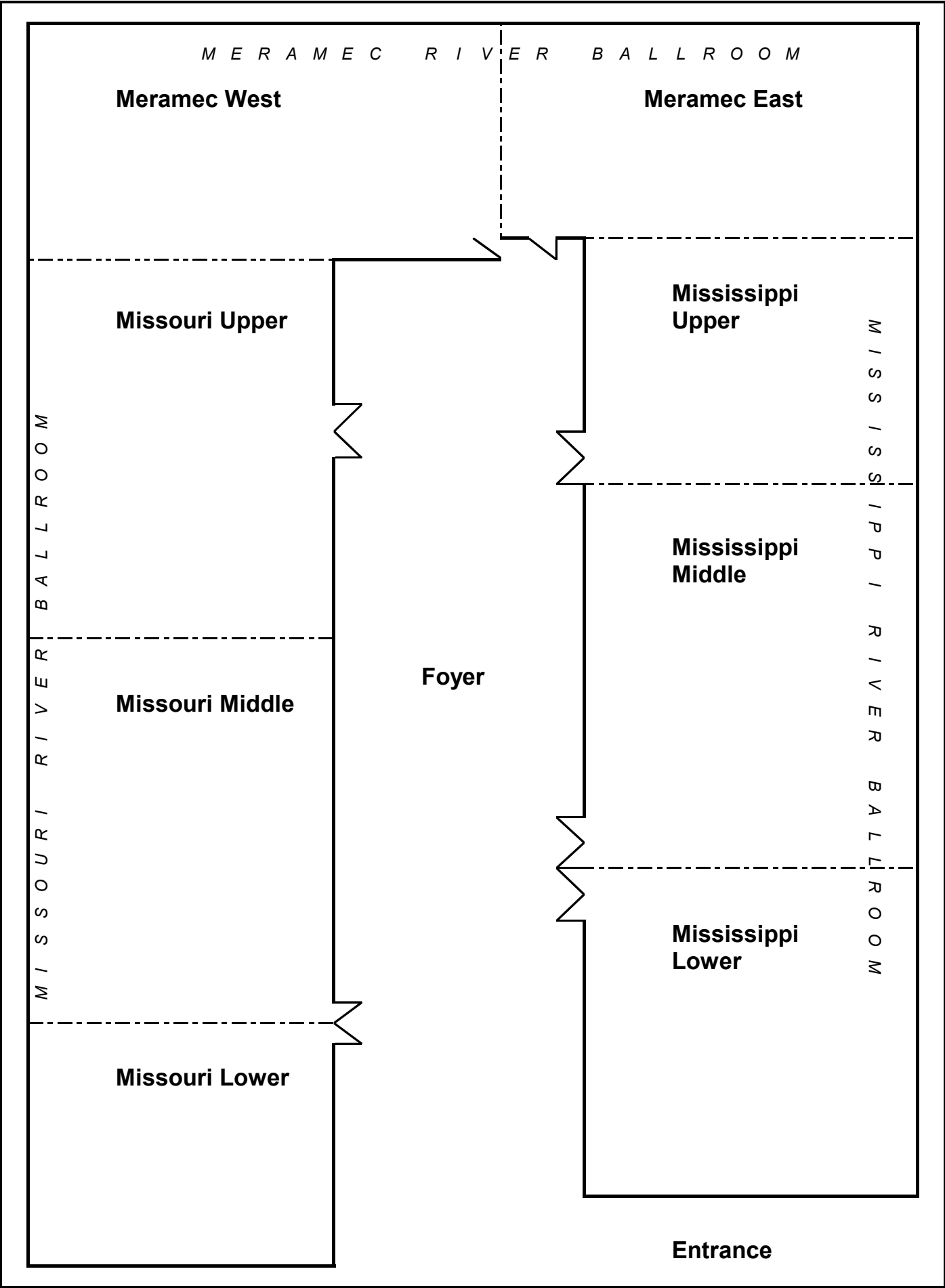
No.	Title and Authors
1	Activity of Bats at Minnetonka Cave, Idaho <u>B. Abel</u> , M. Wackenhut, and D. Green
2	Demographics and Activity of the Mexican Long-Nosed Bat, <i>Leptonycteris nivalis</i> (Phyllostomidae) in Big Bend National Park, TX, USA <u>E. R. Adams*</u> and L. K. Ammerman
3	Bats and Public Shelters: Big Brown Bats of Hammel Woods Get Their Own Condo <u>J. Armstrong-Ullberg</u>
4	The Effect of Stream Degradation on Riparian Bat Diversity <u>N. Buschhaus</u> , C. Litton*, R. Lowry*, S. Peterson, and H. Whiteman
5	Bat Use of Timber Harvests and Adjacent Forests: A Comparison of Call Abundance Across the Harvest-Forest Gradient <u>K. L. Caldwell*</u> and T. C. Carter
6	Atypical American Beech Tree Used by Indiana Bat Maternity Colony <u>M. K. Caylor</u> and J. J. Sheets
7	Assessing Classifier Accuracy, KaPRO vs. SonoBat, South Florida Edition J.D. Chenger and <u>J.D. Tyburec</u>
8	Assessing Bats at Effigy Mounds National Monument in Eastern Iowa for Exposure to <i>Pseudogymnoascus destructans</i> <u>R.S. Cleary*</u> , K.M. McLaughlin, T.A. Kress, R.G. Mudalige-Jayawickrama, & G.L. Zuercher
9	Missouri Bat Cave Surveys: the Past 30 Years and What the Future May Hold <u>S.N. Colatskie</u> and A.G. Elliott
10	Changes in Bat Community Composition During Seasonal Fall Migration in Northwest Tennessee <u>G. A. Counts*</u> and N. Buschhaus
11	Kootenay Community Bat Project: A Community-Based Approach to Bat Conservation <u>J. A. Craig</u> , M. Sarell and L. A. Isaac
12	Creation of Roost Trees for Indiana Bats: Effects of Tree Species, Size, and Season of Herbicide Treatment <u>T.L. Derting</u> and S. Martin
13	Incidental Captures of Eastern Spotted Skunk in a High Elevation Red Spruce Forest in the Southern Appalachians <u>C.A. Diggins*</u> , D.S. Jachowski, J. Martin, and W.M. Ford
14	Importance of Compliance Mist-Netting Surveys for Non-Target Species, Especially Ozark Big-Eared Bats in Arkansas <u>K. N. Edmonds*</u> , P. R. Moore, and T. S. Risch
15	Hibernating Bat Counts in New Mexico Caves <u>J. Foote</u>
16	Preliminary Results of a Long-Term Mark-Recapture Study of Small Mammals of Prairie Ridge Ecotone, a Restored Natural Area in Urban, Central NC <u>L.J. Gatens</u> , B. M. Hess, and A. Parsons
17	Short-Term Effects of Wildfire on Bat Activity <u>N. D. Goforth*</u> , T. Kingston, and R. M. Verble-Pearson

Poster Session Thursday March 5

No.	Title and Authors
18	Seasonal Sex Ratio Variation of Gray Bats (<i>Myotis grisescens</i>) Near a Hibernaculum in Southwest Missouri <u>D. Green*</u> , C. Gerdes, L. Robbins
19	Not on the Same Bat Channel: Challenges in Communicating About Bats <u>C.J. Hibbard</u>
20	Use of Multiple Methods to Verify Bat Species Occupancy in Northern Illinois <u>T. Hohoff*</u> , J. Deppe, K. Gaines, and E. Bollinger
21	The Man in the Moon: Bats' Mortal Enemy? An Exploration into Bats and Moonlight Avoidance <u>J. Holmes*</u> , R. Arndt, J.M. O'Keefe
22	Surveillance of Viral Pathogens from Alaskan Bats M. W. Howard, M. Lange, <u>D. Causey</u>
23	Northern Long-Eared Bat Roost Site Selection in a Managed Forest and Transmitter Retention Times <u>J. Karsk*</u> and T.C. Carter
24	Exploring the Relationship Between Ecological Niche Breadth and Dispersal Among Pacific Northwest Bats: A Preliminary Report <u>R. Kelly*</u> , S. Santana
25	Citizen Scientists Collect Baseline Data on Bat Distribution, Habitat Use, and Seasonal Activity in Southeast Alaska <u>M. Kohan</u> and K. Blejwas
26	Determining Species Diversity and Population Size of Bats at the Remac Mine, Pend D'Oreille Valley, BC <u>C.L. Lausen</u> and L.A. Isaac
27	Comparison of DNA Collection Methods to Identify Bat Species <u>C. Lausen</u> , D. Player, and J. Harrison
28	Bats Initiate Strong and Surprising Trophic Interactions in a Cosmopolitan Agroecosystem <u>J. J. Maine*</u> and J. G. Boyles
29	Trash to Treasure: Assessing Viability of Wing Biopsies for Use in Bat Genetic Research <u>M. B. Manjerovic</u> , M. L. Green, A. N. Miller, J. Novakofski, and N. E. Mateus-Pinilla
30	Montana's Bat Roost Surveillance Efforts <u>B. A. Maxell</u> , S. Hilty, L. Hanauska-Brown, A. Shovlain, J. Chaffin, C. Servheen
31	Determining the Bat Community at Effigy Mounds National Monument in Eastern Iowa Through Acoustic Surveys <u>K. McLaughlin*</u> , R. Cleary, G.L. Zuercher
32	Why is the Red Bat Red? <u>P. R. Moosman</u> , Jr., R. H. Hendren, and P. Chen
33	Using Technology to Increase Participation in Citizen Science Bat Projects <u>K.M. Morris</u> and J. Jeffery

Poster Session Thursday March 5

No.	Title and Authors
34	Handheld Bat Detectors as a Tool for Mist Net Site Selection & Public Outreach <u>E. Olimpi</u> *
35	Selection of Tree Roosts by Male Indiana Bats During the Autumn Swarm in the Ozark Highlands <u>R.W. Perry</u> , S.C. Brandebura, and T. S. Risch
36	Response of Hibernating Tricolored Bats to Smoke Exposure From Forest Burning <u>R. W. Perry</u> , T. E. Tomasi, and P. N. Jordan
37	Trans, Trans-Farnesol from <i>Candida albicans</i> Can Kill or Inhibit <i>Pseudogymnoascus destructans</i> D. B. Raudabaugh, A. N. Miller, S. J. Taylor, E. J. Heske, <u>J. F. Merritt</u> , A. C. Yannarell, and N. Mateus-Pinilla
38	Bat Assemblage Across the Summer Landscape of KY, OH, PA, & WV <u>C.D. Rockey</u>
39	Viability of <i>P. destructans</i> at Room Temperature V.G. Rojas, <u>J.H. Cox III</u> *, A.K. Chamberlain, J.M. O'Keefe
40	Characterization of Roost Trees of the Southeastern Myotis in the Bottomlands of Arkansas <u>S.A. Schratz</u> *, V. Rolland, and T.S. Risch
41	White-Nose Syndrome: An Overview of the Coordinated Response in Canada <u>J. L. Segers</u> , S. McBurney, P. Zimmer, and C. Stephen
42	Interdisciplinary Bat Research: A Tool to Facilitate Collection of Field and Laboratory Biopsies of Bat Patagia <u>B. C. Shock</u> , S. A. Lucero, and M. K. Keel
43	Effects of Gate Design on Bat Use and Behavior at Abandoned Mines in the Southwestern U.S. <u>A. Tobin</u> * and C. L. Chambers.
44	Estimating Geographic Extents of Source Populations of Eastern Red and Hoary Bats Killed at a Central Illinois Wind Facility <u>R.A. Van Essen</u> and A.P. Capparella
45	Occupancy of Various Bat Species in North Missouri: A Baseline Study for Impending Change <u>I.W. Vining</u> , J.T. Layne, and A.G. Elliott
46	Variation in Bat Species Richness During Spring Migration at a Rural Pond in Northwest Tennessee <u>T. Walker</u> * and N. Buschhaus
47	National Bat Blitz 2015 <u>M.D. Whitby</u> , K. Morris, E. Brinley Buckley, and SBDN Bat Blitz Committee
48	Southeastern Bat Populations Affected by White-Nose Syndrome <u>E. V. Willcox</u> , L. E. Dodd, K. E. Gillies, G. Graeter, T. S. Risch, and P. L. Roby
49	<i>Pseudogymnoascus destructans</i> and the Composition of Microbial Communities in the Soils of Illinois Bat Hibernacula A. C. Yannarell, Y. Lou, <u>E. J. Heske</u> , A. N. Miller, J. F. Merritt, N. Mateus-Pinilla, and S. J. Taylor



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