



**AMERICAN SOCIETY
OF MAMMALOGISTS**
104th Annual Conference
June 27 - July 1 • Purdue University

2025



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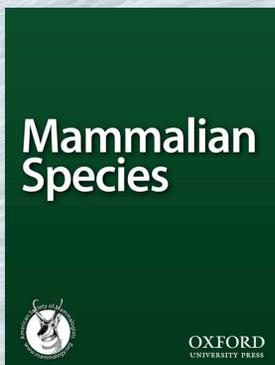
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Schedule at a glance

THURSDAY, JUNE 26TH, 2025		
TIME	EVENT	LOCATION
8:00 AM-8:00 PM	Information Table	118 Lounge, University Memorial Center
5:00 PM-12:00AM	Field Trip: Indianapolis Bat Conservation	Plainfield, IN - Meet at Stewart Center Pick-up 128 Memorial Mall Drive
FRIDAY, JUNE 27TH, 2025		
TIME	EVENT	LOCATION
8:00 am	Registration	118
8:00 am	Workshop: Measuring Metabolic Rates: A Hands-On Workshop on Respirometry for Mammalian Research	Pfendler Hall G077
8:00 am	Field trip: Tour of the Nature Conservancy's Kankakee Sands-Bison and State Endangered Ground Squirrels	Meet at Stewart Center Pick-up 128 Memorial Mall Drive
8:00 am	Workshop: Using Digitized Natural History Collections Data in CURES	STEW 278
8:00 am	Workshop: Introduction to Meta-analyses & Systematic Reviews for Mammalogists	STEW 279
8:00 am	Workshop: Occupancy Modeling in Two Parts	STEW 310
9:30 am	Field trip: Tour of The Field Museum's Mammal Collection	The Field Museum
10:00 am	Field trip: Private tour of Wolf Park in Battle Ground, Indiana	Meet at Stewart Center Pick-up 128 Memorial Mall Drive
11:30 am	Board Meeting	East Faculty Lounge

1:00 pm	Workshop: Embedding Career-Readiness Skills into your Courses	STEW 278
7:00 pm	Opening Social	UMC North Ballroom
SATURDAY, JUNE 28TH, 2024		
TIME	EVENT	LOCATION
8:00 am	Registration	118 Lounge, University Memorial Center
8:00 am	Vendor Show	South Ballroom, University Memorial Center
8:00 am	Welcome & Announcements	North Ballroom, University Memorial Center
8:15 am	Plenary Session I	North Ballroom, University Memorial Center
9:35 am	Break	South Ballroom, University Memorial Center
10:00 am	Plenary Session I	North Ballroom, University Memorial Center
12:00 pm	Lunch	Own Your Own
12:00 pm	ASM Resolutions Committee Meeting	Stewart Center 313
12:00 pm	Officers & Student Plenary Speakers Lunch	Anniversary Drawing Room, University Memorial Center
12:30 pm	ASM Mammal Images Committee Meeting	Stewart Center 302
1:30 pm	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
3:00 pm	Break	South Ballroom, University Memorial Center
3:30 pm	Members Meeting I	North Ballroom, University Memorial Center
6:30 pm	Student Social	Walkons - University Memorial Center
SUNDAY, JUNE 29TH, 2025		
TIME	EVENT	LOCATION

6:00 am	Gordon L. Kirkland Memorial Run for Research	Meet at First Street Towers
8:00 am	Registration	118 Lounge, University Memorial Center
8:00 am	Vendor Show	South Ballroom, University Memorial Center
8:15 am	Welcome & Announcements	North Ballroom, University Memorial Center
8:30 am	Plenary Session II	North Ballroom, University Memorial Center
10:30 am	Break	South Ballroom, University Memorial Center
11:00 am	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
12:00 pm	Workshop: Turning Sound into Discovery Room?	Stewart Center 278
12:00 pm	Lunch	On Your Own
12:00 pm	ASM Nomenclature Committee Meeting	Stewart Center 306
12:00 pm	ASM Communications/Informatics Committee Meeting	Stewart Center 307
12:00 pm	ASM African Research Fellowship Committee Meeting	Stewart Center 302
12:00 pm	ASM Education & Graduate Students Committee Meeting	Stewart Center 311
1:30 pm	ASM Resolutions Committee Meeting	Stewart Center 313
3:30 pm	Public Education	Stewart Center 313
1:30 pm	Technical & Thematic Sessions & Symposia	Stewart Center 278, 279, 218ABCD, 206
3:00 pm	Break	South Ballroom, University Memorial Center
3:30 pm	Technical & Thematic Sessions & Symposia	Stewart Center 278, 279, 218ABCD, 206
6:00 pm	Buses start to Picnic	Meet at Stewart Center Pick-up 128 Memorial Mall Drive
7:00 pm	Picnic	Wright Center

MONDAY, JUNE 30TH, 2025

TIME	EVENT	LOCATION
8:00 am	Registration	118 Lounge, University Memorial Center
8:00 am	Vendor Show	South Ballroom, University Memorial Center
8:00 am	Workshop: Reproducible Research in R	Stewart Center 311
9:00 am	Workshop: Advancing Societal Impact	Stewart Center 279
9:00 am	Workshop: Introduction to Study Skin Preparation	Pfendler Hall G077
10:00 am	Workshop: Tips on Successfully Publishing a Paper	Stewart Center 204
11:30 am	ASM Honoraria & Travel Awards	Stewart Center 307
11:30 am	ASM International Relations Committee	Stewart Center 313
12:00 pm	Workshop: Excellence in Undergraduate Research	Stewart Center 204
12:00 pm	Lunch	On Your Own
12:00 pm	Introduction to Environmental Consulting Workshop	Stewart Center 310
12:00 pm	ASM Strategic Planning Committee Meeting	Stewart Center 302
12:00 pm	ASM Biodiversity Committee Meeting	Stewart Center 306
1:00 pm	ASM Publications Advisory Committee Meeting	Stewart Center 302
1:30 pm	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
3:00 pm	Break	South Ballroom, University Memorial Center
3:30 pm	Technical & Thematic Sessions & Symposia	Stewart Center 278, 279, 218ABCD, 206
5:20 pm	Plenary IIb	North Ballroom, University Memorial Center

6:00 pm	Poster and Auction Social	South Ballroom, University Memorial Center
6:00 pm	Poster Session I (odd numbers)	South Ballroom, University Memorial Center
7:00 pm	Poster Session II (even numbers)	South Ballroom, University Memorial Center
8:00 pm	Mac McIntyre Auction	North Ballroom, University Memorial Center
TUESDAY, JULY 1ST, 2025		
TIME	EVENT	LOCATION
8:00 am	Registration	118 Lounge, University Memorial Center
8:00 am	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
10:00 am	Break	South Ballroom, University Memorial Center
10:30 am	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
12:00 pm	Lunch	On Your Own
12:00 pm	ASM Program Committee Meeting	STEW 310
1:30 pm	Technical & Thematic Sessions	Stewart Center 278, 279, 218ABCD, 206
3:00 pm	Break	South Ballroom, University Memorial Center
4:00 pm	Capstone Session: Dr. Joel Berger	North Ballroom, University Memorial Center
5:00 pm	Awards and Closing Comments	North Ballroom, University Memorial Center
6:00 pm	Closing Social	South Ballroom, University Memorial Center

Committee Meeting Schedule		
Saturday, June 28, 2025		
Time	Event	Location
12:30PM - 1:30PM	Mammal Images	STEW 302
12:00PM - 1:30PM	Resolutions	STEW 313
Sunday, June 29, 2025		
Time	Event	Location
12:00PM - 1:30PM	Nomenclature	STEW 306
12:00PM - 1:00PM	Communications (Informatics)	STEW 307
12:00PM - 1:30PM	African Research Fellowship	STEW 302
12:00PM - 12:30PM	Education & Graduate Students	STEW 311
1:30PM - 3:00PM	Resolutions	STEW 313
3:30PM - 4:00PM	Public Education	STEW 313
4:00PM - 5:00PM	Grants In Aid/Fellowships	STEW 311
4:00PM - 5:00PM	Elections	STEW 302
Monday, June 30, 2025		
Time	Event	Location
10:30AM-11:30AM	Systematic Collections	STEW 307
11:30AM - 12:30PM	Honoraria & Travel Awards	STEW 307
11:30AM - 1:00PM	International Relations	STEW 313
12:00PM - 1:30PM	Biodiversity	STEW 306
12:00PM - 1:00PM	Strategic Planning	STEW 302
1:00PM - 3:00PM	Publications Advisory	STEW 302
4:30PM - 5:00PM	Patton Award	STEW 302
Tuesday, July 1, 2025		
Time	Event	Location
12:00PM-1:30PM	Program Committee	STEW 310

Dining Options



CHAUNCEY VILLAGE AND PURDUE CAMPUS DINING



- | | | | | |
|---|--|--|---|---|
| <p>1) 308 ON STATE
308 W. State St.</p> <p>2) AJ'S (BURGERS-BEEF-BEER)
302 Vine St., 743-1940</p> <p>3) ANOTHER BROKEN EGG CAFE
516 Northwestern Ave., 250-3861</p> <p>4) AU BON PAIN
340 Centennial Mall Dr.</p> <p>5) BAKED BY BRITTANEY
516 Northwestern Ave., 269-4254</p> <p>6) BLAZE CHINESE BBQ
135 S. Chauncey Ave., 464-6999</p> <p>7) BOILER BISTRO
900 W. State St., 494-4643</p> <p>8) BROTHER'S BAR & GRILL
306 W. State St., 746-1090</p> <p>9) CHICK-FIL-A
401 N. Russell St., 548-5184</p> <p>10) CHIPOTLE MEXICAN GRILL
200 W. State St., 743-4804</p> <p>11) CONTINUUM CAFE
625 Harrison St.</p> <p>12) COSI
1101 3rd St.</p> <p>13) DIGBY'S WEST
107 MacArthur Dr.</p> <p>14) DOMINO'S
616 W. Stadium Ave., 497-7890</p> <p>15) EINSTEIN BROTHERS BAGELS
201-203 Northwestern Ave.
743-8988</p> | <p>16) EVERBOWL
302 Vine St., 340-2900</p> <p>17) FAMOUS FRANKS
1016 W. Stadium Ave.</p> <p>18) FENG CHA
100 Foundry St., 767-4820</p> <p>19) FIESTA MEXICAN GRILL
102 N. Chauncey Ave., 838-0987</p> <p>20) FIVE GUYS BURGERS & FRIES
135 S. Chauncey Ave., 743-3100</p> <p>21) FRESHENS FRESH FOOD STUDIO
355 N. Martin Jischke Dr.</p> <p>22) FUEL COFFEE SHOP
460 Northwestern Ave., 607-1511</p> <p>23) GARBANZO
316 W. State St., 767-4565</p> <p>24) GREYHOUSE COFFEE & SUPPLY CO.
100 Northwestern Ave., 743-5316</p> <p>25) GREYHOUSE COFFEE CAMPUS HOUSE
1000 Mitch Daniel Blvd., 237-9933</p> <p>26) THE GUAC BOX
308 W. State St., 421-3230</p> <p>27) HALA'S GRILL
135 S. Chauncey Ave., 743-4252</p> <p>28) HARRY'S CHOCOLATE SHOP
329 W. State St., 743-1467</p> <p>29) HOT BOX PIZZA
302 Vine St., 743-3400</p> <p>30) INDIE COFFEE ROASTERS
1501 W. State St., 250-9966</p> <p>31) INSOMNIA COOKIES
602 W. Stadium Ave., 743-9070</p> <p>32) JAVA HOUSE
225 S. University St.
302 Vine St., 250-8995</p> | <p>33) JERSEY MIKE'S SUBS
401 N. Russell St.</p> <p>34) JIMMY JOHN'S
720 Northwestern Ave., 743-8600
311 W. State St., 743-8200</p> <p>35) JOHN PURDUE ROOM
900 W. State St., 494-6845</p> <p>36) KUNG FU TEA
135 S. Chauncey Ave.</p> <p>37) LAVAZZA
27 University St., 496-1369</p> <p>38) MAD MUSHROOM
320 W. State St., 743-5555</p> <p>39) MAJÉ SUSHI
204 South St., 743-7777</p> <p>40) MANGO MANGO DESSERT
139 Northwestern Ave., 767-4667</p> <p>41) MARU SUSHI
102 N. Chauncey Ave., 743-2646</p> <p>42) MCDONALD'S
605 W. Stadium Ave., 743-7518</p> <p>43) MISS SUGAR
107 N. Chauncey Ave., 409-5636</p> <p>44) MOCHIDŌ
620 W. Stadium Ave., 322-3888</p> <p>45) NOODLES & COMPANY
102 N. Chauncey Ave., 743-4444</p> <p>46) NOODLES & I
111 N. Chauncey Ave., 743-1190</p> <p>47) OHANA POKE BOWL AND HIBACHI
620 W. Stadium Ave., 322-3888</p> <p>48) PANDA EXPRESS
138 Northwestern Ave., 743-0105</p> <p>49) PANERA BREAD
1225 1st St.</p> | <p>50) PAPA JOHN'S
1501 Mitch Daniels Blvd., 743-2800</p> <p>51) PIZZA UNCOMMON
103 W. State St., 838-1089</p> <p>52) POKE HIBACHI
112 Andrew Pl., 838-2292</p> <p>53) POTBELLY SANDWICH SHOP
117 Northwestern Ave., 743-2993</p> <p>54) PURDUE MEMORIAL UNION'S ATLAS FAMILY MARKETPLACE
101 N. Grant St., 494-8931
AATISH
BBQ DISTRICT
BURGER 101
CHEF BILL KIM
FRESH FARE
PIZZA & PARM SHOP
SOL TORO
STARBUCKS
SUSHI BOSS
WALK ON'S SPORTS
BISTREAUX
ZEN</p> <p>55) QDOBA
201 Jischke Dr.</p> <p>56) RAISING CANE'S
100 S. Chauncey Ave., 463-213-3068</p> <p>57) RED MANGO
102 N. Chauncey Ave., 743-3300</p> <p>58) ROLLING BOWL
132 Northwestern Ave.
312-221-1989</p> <p>59) SALADWORKS
460 N. University St.</p> <p>60) SAXBYS
701 W. Stadium Ave.</p> <p>61) SHENYE @ HARRISON GRILL
107 MacArthur Dr.</p> <p>62) STARBUCKS
1196 S. 3rd St., 496-0600
at Purdue Memorial Union, see #54
501 Northwestern Ave., 496-6680</p> | <p>63) STRINGS RAMEN
103-105 N. Chauncey Ave., 838-8122</p> <p>64) SUBWAY
135 S. Chauncey Ave., 743-0889
1400 W. State St., 743-7827
720 Northwestern Ave., 269-7466</p> <p>65) THE TAP
100 S. Chauncey Ave., 588-6694</p> <p>66) TRIPLE XXX FAMILY RESTAURANT
2 N. Salisbury St., 743-5373</p> <p>67) TSAOCAA
318 W. State St., 250-5145</p> <p>68) UNION CLUB AT PURDUE
201 N. Grant St., 496-5126
BELEVEN MODERN BISTRO
BOILER UP BAR
LEAPS COFFEE</p> <p>69) VIENNA ESPRESSO BAR & BAKERY
208 South St., 743-4446</p> <p>70) WHERE ELSE? BAR
135 S. Chauncey Ave., 746-1122</p> |
|---|--|--|---|---|



updated May 24

Parking and Transportation Resources

[Parking App](#) -



[Interactive Parking Map](#) -



[Bus Information](#) -

(also at the end of the program)



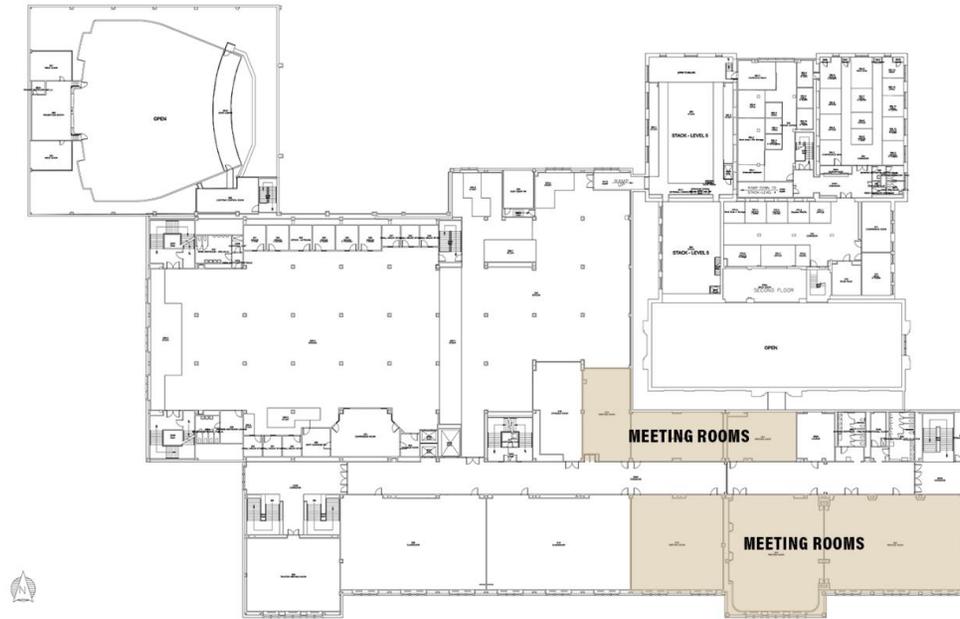
[Stewart Center Maps](#)



Second Floor

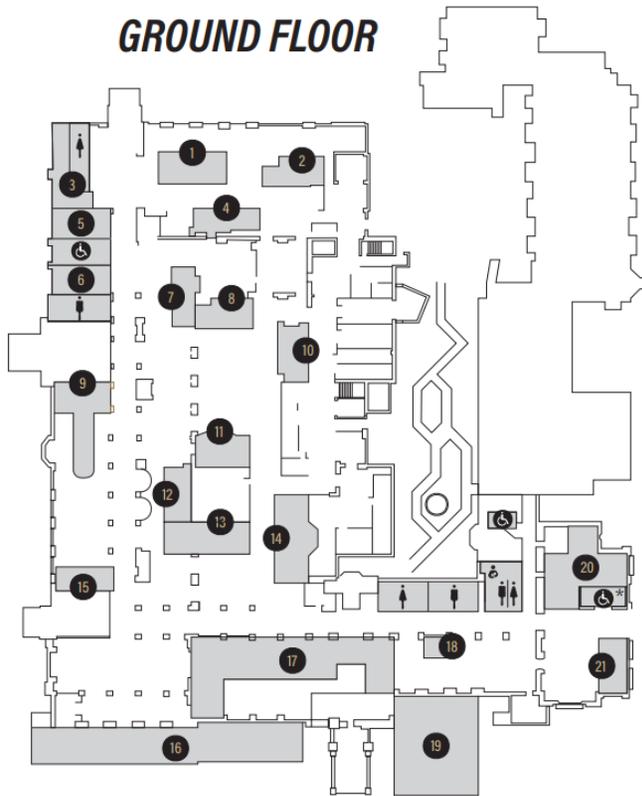


Third Floor



Purdue Memorial Union

GROUND FLOOR



- Gender Neutral Restrooms
- Lactation Room
- Men's Restroom
- Women's Restroom
- Elevator
*to Union Rack & Roll and Boiler Game Mine only

PURDUE MEMORIAL UNION™

FOOD VENUES

- 1 Anyway You Slice It
- 2 Rose Market
- 4 Burgers + Fries
- 7 Food Lab
- 8 Tenders, Love & Chicken
- 9 Starbucks®
- 10 Zen
- 11 Sushi Boss
- 12 DSJ Asian Grill
- 13 Aatish
- 17 Walk-On's
- 20 Boilermaker Market

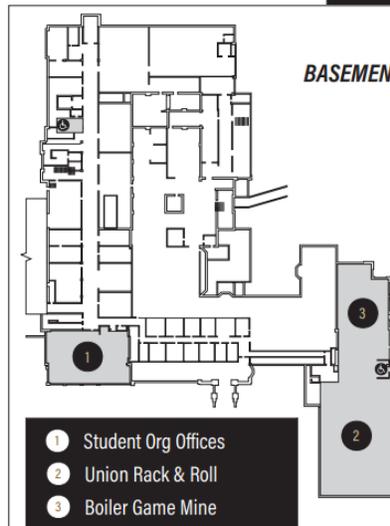
EVENT VENUES

- 5 Meeting Room G083
- 6 Meeting Room G077
- 14 Fireside Lounge
- 15 Hail Purdue Stage
- 16 West Terrace
- 18 Ever True Stage
- 19 East Terrace
- 21 1869 Meeting Room G011

OFFICE SUITES

- 3 Purdue Food Co. G085

BASEMENT

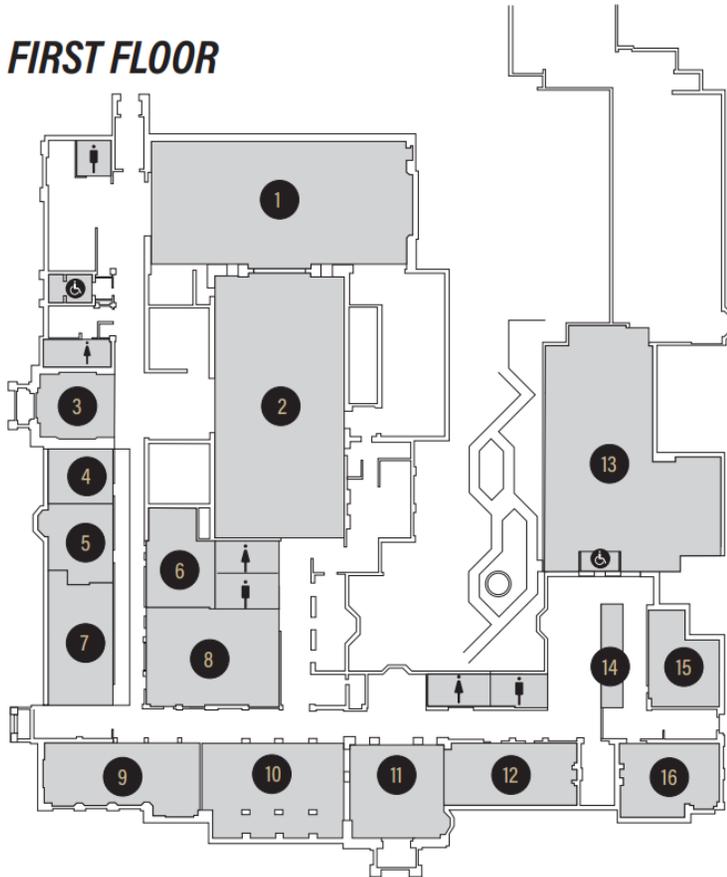


- 1 Student Org Offices
- 2 Union Rack & Roll
- 3 Boiler Game Mine



GROUND FLOOR

FIRST FLOOR



Gender Neutral Restroom
 Men's Restroom
 Women's Restroom
 Elevator

PURDUE MEMORIAL UNION™

EVENT VENUES

- 1 North Ballroom
- 2 South Ballroom
- 3 West Great Hall/
International Flag Display
- 9 West Main Lounge
- 10 East Main Lounge
- 11 Great Hall (Info Desk)
- 12 118 Lounge
- 13 Union Club Hotel Lobby

RETAIL TENANTS

- 4 UPS® Store
- 5 Fidelity® Investments
- 6 Union Club Hotel Sales
- 7 Evans & Taylor Eye Care Group
- 8 Purdue Federal Credit Union

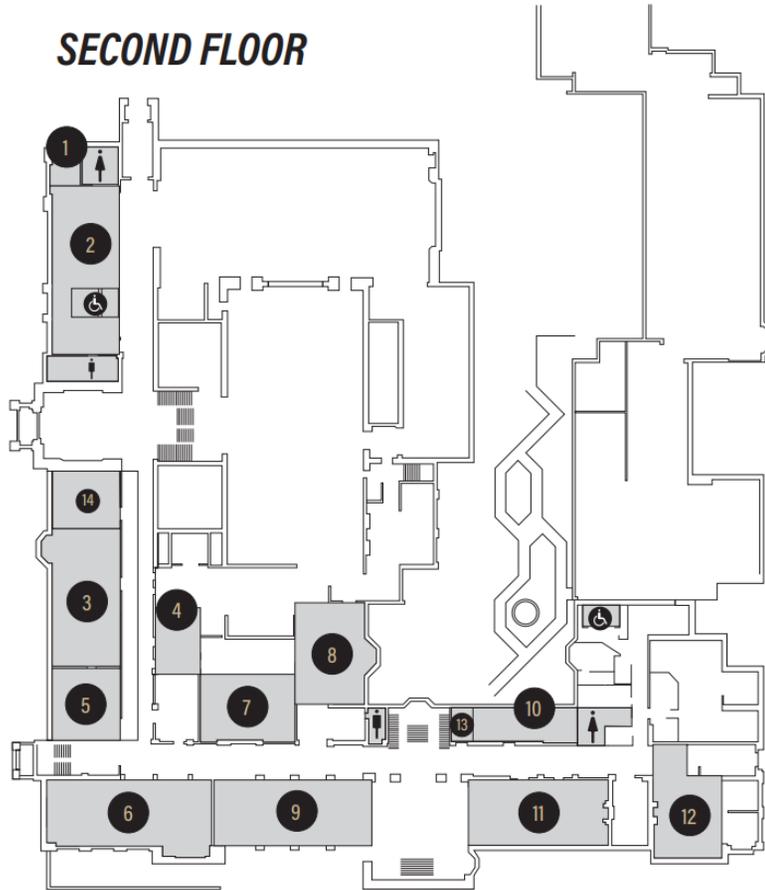
FOOD VENUES

- 14 Leaps Coffee
- 15 Boiler Up Bar
- 16 8Eleven Modern Bistro



FIRST FLOOR

SECOND FLOOR



Gender Neutral Restroom
 Men's Restroom
 Women's Restroom
 Elevator

PURDUE MEMORIAL UNION™

EVENT VENUES

- 1 Meeting Room 288
- 4 Meeting Room 263
- 5 Meeting Rooms 256/258/260
- 6 West Faculty Lounge 250
- 7 Director's Room 230
- 8 The Degas Collection Art Gallery 231
- 9 East Faculty Lounge 240
- 12 Anniversary Drawing Room 210
- 13 South Tower Access 320
- 14 West Tower/Amateur Radio Club 370

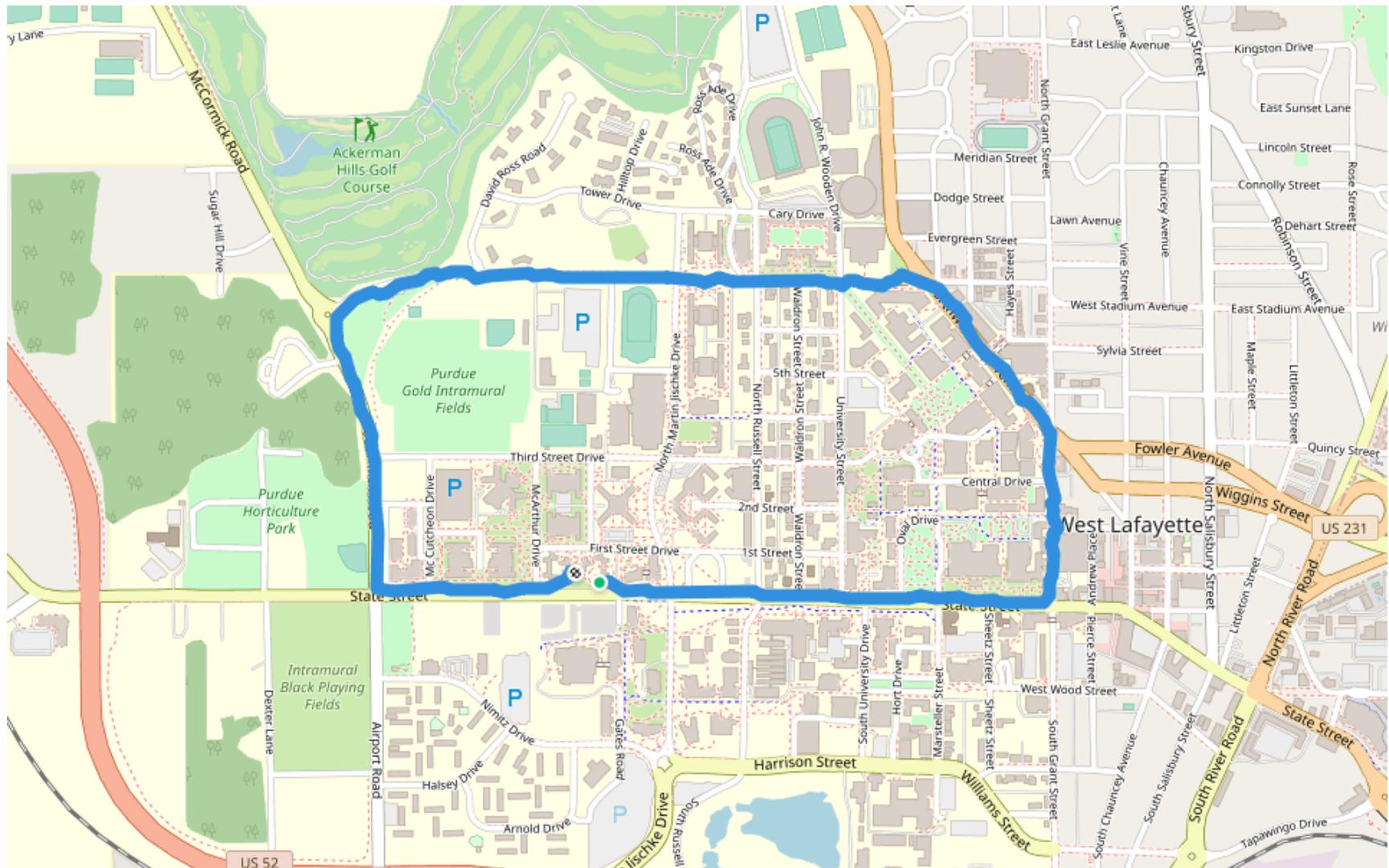
OFFICE SUITES

- 2 Dorothy Stratton Veteran and Military Success Center 284
- 3 Purdue Student Union Board 268
- 10 Director's Office and PMU Administration Office 217
- 11 The Spa Union Club Hotel



SECOND FLOOR

Run for Research Map



Thursday June 26, 2025

8:00 AM-5:00 PM	Information – 118 Lounge, University Memorial Center
5:00 PM-12:00AM	Field Trip: Indianapolis Bat Conservation - Plainfield, IN - Meet at Stewart Center Pick-up 128 Memorial Mall Drive

Friday June 27, 2025

8:00 AM-8:00 PM	Registration – 118 Lounge, University Memorial Center
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10:00 AM-1:30 PM	Field trip: Private tour of Wolf Park in Battle Ground, Indiana - Meet at Stewart Center Pick-up 128 Memorial Mall Drive
11:30 AM-5:30 PM	Board Meeting – East Faculty Lounge, University Memorial Center
1:00 PM-5:00 PM	Workshop: Imbedding Career Readiness Into Your Courses – STEW 278
7:00 PM – 10:00 PM	Opening Social – North Ballroom, University Memorial Center



Saturday June 28, 2025	
8:00 AM-7:00 PM	Registration – 118 Lounge, University Memorial Center
8:00 AM-5:00 PM	Vendor Hall - South Ballroom, University Memorial Center
Plenary I - North Ballroom, University Memorial Center	
8:00 AM	Welcome
8:15 AM	Influence of human activity on predator-prey relationships across the western United States Margaret Mercer Annie M. Alexander Award
8:35 AM	Population genetics of recolonizing American black bears in Mississippi, USA in a regional context Lacy Todt Anna M. Jackson Award
8:55 AM	Persistent genetic connectivity in a declining population with predictions of future population stability Andrea Miranda Paez A. Brazier Howell Award
9:15 AM	Consumer-resource interactions drive abundance-occupancy relationship in savanna small mammals: field tests of a macroecological pattern Leo Khasoha Elmer C. Birney Award
9:35 AM	Break
10:00 AM	Multi-Modal Mammalian Weapon: Antlers as tools and signals Nicole Lopez Albert R. & Alma Shadle Fellowship
10:40 AM	Bridging paleo- and conservation ecology: A case study in the Southwestern US Carson Hedberg ASM Award
11:20 AM	Quantifying resource selection, human conflict, and community attitude to inform conservation of the globally-endangered onager Saeideh Esmaeili Murie Family Conservation Award
12:00 PM - 1:30PM	Lunch



Saturday June 28, 2025

Session	Practice: Museum Science, Natural History, Taxonomy	Practice: Wildlife Management I	Evolution: Phylogenetics I	Ecology of Change I
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Destiny Gonzalez	Jonathan Brooks	Amanda Weller	Marketa Zimova
1:30 PM	211 Grading system for comparing integrative taxonomic evidence of species boundaries <u>Nathan Upham</u>	27 Efficacy of baits and lures for weasel detection <u>Scott Bergeson</u>	130 Buried diversity: Systematics and phylogenomics of mole voles (<i>Ellobius</i> and <i>Bramus</i>) in the Palearctic realm <u>Amanda Weller</u>	15 Seasonal moulting phenology of snowshoe hares in Yukon, northern Canada under a changing climate <u>Yadav Ghimirey</u>
1:45 PM	138 Mouse feet, the Jonas Brothers, and multitudes of traits: a RANGES TCN project <u>Cameron Pittman</u>	97 Small mammal occupancy and microhabitat use within managed oak-hickory forests <u>Deron Clark</u>	174 Genetic, morphological and bioacoustic assessments of species limits in the African leaf-nosed bats <i>Macronycteris</i> (Hipposideridae) <u>Terrence Demos</u>	17 Harvesting insight from agriculture: seasonality and agricultural intensity influence <i>Peromyscus</i> trophic position and resource use <u>Mariah Schlis-Elias</u>
2:00PM	216 Characterizing the mammal-parasite assemblage of Goblin Valley State Park, Utah: A novel baseline inventory <u>Logan Roberts</u>	113 Conflict to Coexistence (C2C), conservation action for sustaining bat roosts in southwestern Nigeria <u>Taiye Adeyanju, Temidayo Adeyanju</u>	182 Assessing admixture in woodrats (genus <i>Neotoma</i>) in southwestern Kansas <u>Felicity Barron</u>	22 Adaptive capacity to camouflage mismatch in snowshoe hares and weasels <u>Marketa Zimova</u>
2:15PM	264 A holistic approach to One Health: the role of museum collections in pathogen research <u>Destiny Gonzalez</u>	184 A recommended protocol to increase mesopredator species richness detected by camera traps <u>Jenna Myers</u>	197 How many mammal species are there now? <u>Connor Burgin</u>	24 Is mammalian diversity within US cities related to the diversity of their surrounding landscapes? <u>Sydney Romps</u>
2:30 PM	84 Two decades later: <i>Sturnira soriano</i> found in Peru, Colombia, and Ecuador, expanding its range. <u>Omar Daniel Leon-Alvarado</u>	185 Detection dogs increase efficiency of camera surveys for long-tailed weasels <u>Aeryn Dingerson</u>	213 Biogeography of frugivorous Vampyressina bats (Phyllostomidae: Stenodermatinae) suggests an important role of sympatric evolution <u>Guilherme Garbino</u>	47 Change in habitat, not habits: an isotopic investigation of the last endemic Hispaniolan land mammals. <u>Kade Hensley</u>
2:45 PM	152 New evidence supporting a species complex in <i>Peropteryx macrotis</i> <u>Isabela Vivas-Toro</u>	225 Optimizing chronic wasting disease surveillance and control effort in a simulated white-tailed deer population <u>Jonathan Brooks</u>	234 Population genetic structure and diversity among fragmented populations of the Llano pocket gopher (<i>Geomys texensis</i>) <u>Julia Nitschmann</u>	56 Molt phenology and camouflage mismatch in snowshoe hare (<i>Lepus americanus</i>) populations along a latitudinal gradient <u>Jeremy Fuller</u>
3:00 PM	BREAK			
3:30 PM	Members Meeting – North Ballroom, University Memorial Center			
5:30 PM	Free			
6:30 PM-10:00 PM	Student Social – Walk-On’s - University Memorial Center			

Sunday June 29, 2025	
6:00 AM	Gordon Kirkland Run for Research – Meet at First Street Towers
8:00 AM-5:00 PM	Registration – 118 Lounge, University Memorial Center
8:00 AM-5:00 PM	Vendor Hall - South Ballroom, University Memorial Center
Plenary II - North Ballroom, University Memorial Center	
8:15 AM	Welcome
8:30 AM	Improving our ability to prevent outbreaks of emerging infectious diseases Felicia Keesing C. Hart Merriam Award
9:15 AM	The enduring gift of natural history through the sounds of <i>Peromyscus</i> Matina Kalcounis-Rueppell Joseph Grinnell Award
10:30 AM	Break



Sunday June 29, 2025

Session	Practice: Science Education	Physiology: Behaviorally Morphological Physiology	Disease Ecology I	Evolution: Morphometrics
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Lorelei Patrick	Teri Orr	Megan McDaniels	Anne Kort
11:00 AM	73 Leveraging CURE-based pedagogy to support faculty research: The passive wildlife monitoring project Stephen Mech	165 Morphological relationships between female and male copulatory structures in bats Teri Orr	202 Refining reservoir definitions: a framework for understanding pathogen maintenance and transmission Savage Hess	102 Uncovering Morphological Diversity in Caribbean Big-Brown Bats Using Multivariate and Machine Learning Analyses Pedro Ivo Monico
11:15 AM	162 When squirrels fly: A networked CURE for assessing flight initiation distances Johanna Varner	214 Effects of maternal water restriction on offspring energetics and renal morphology in <i>Octodon degus</i> Sarah Heissenberger	228 Disentangling global disease ecology, modern taxonomy, viral pathobiology, wildlife management, and rabid biopolitics Charles Rupprecht	240 Combining morphological and movement data shows cursorial mammals move farther Anne Kort
11:30 AM	180 Assessment evolved: Beyond exams in mammalogy Lorelei Patrick	122 Auditory brainstem responses in ten wild rodent species with different social behavior organizations Luberson Joseph	275 The role of communal latrines in ectoparasite transmission among wild Camelids in the High Andes Megan McDaniels	177 First evidence of sexual dimorphism in the extinct dwarf tapir, <i>Tapirus polkensis</i> Steven Wallace
11:45 AM	200 Integrating hands-on research experiences in mammalogy courses at large public universities Dylan Klure	74 The fourth reason to burrow. Cloe Knutson		
12:00 PM	Lunch			



Sunday June 29, 2025

Session	Community Ecology I	Symposium: Steppe Mammal and Parasite Faunas: New Insights from Interior Asia	Evolution: Genetics and Metagenomics	Symposium: Snapshot USA
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	John Yunger		Lexi Frank	
1:30 PM	9 Small mammal community assemblages in two Kansas habitats Bailey Dixon	See Symposia Schedule on page 27	51 Adaptive evolution of key genes of the insulin pathway in hystricognath rodents Enrique Lessa	See Symposia Schedule on page 27
1:45 PM	14 Co-occurrence modeling indicates coexistence between mesocarnivore species in southeast Oklahoma Danielle Brosend		66 Epigenetic and transcriptomic changes associated with prion disease in a hamster model Lexi Frank	
2:00PM	64 An energy-safety trade-off differs between two winter-adapted species of mammalian prey Shotaro Shiratsuru		72 Leveraging nanopore adaptive sampling for real-time admixture analysis Alexander Hey, Ben Wiens	
2:15PM	119 Red squirrel (<i>Tamiasciurus</i>) middens as potential islands for ground-dwelling arthropods but not shrews (<i>Sorex</i>) Ellen Tierney		220 Taxonomic status and conservation genomics of the Palo Duro Deermouse, <i>Peromyscus truei</i> comanche Javier Colmenares-Pinzón	
2:30 PM	159 Black bears shape coyote scavenging behavior at cougar kill sites Maxwell Marwin		271 White-nose syndrome adaptive allele inheritance in little brown bats Carly Trujillo	
2:45 PM	194 Who, really, lives here? Species boundaries of high-elevation deermice in the Madrean Sky Islands Alexander Fenlon		209 Uncovering wild rodent lung fungal community dynamics in a Madrean Sky Island Luisa Zamora Chavez	
3:00 PM	Break			

Sunday June 29, 2025

Session	Community Ecology II	Symposium: Steppe Mammal and Parasite Faunas: New Insights from Interior Asia	Gut, Diet, and Metagenomics	Symposium: Snapshot USA
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Macy Krishnamoorthy		Ivan Castro-Arellano	
3:30 PM	167 Assessing fragmentation vulnerability: A trait-based framework for prairie mammals <u>Emilyn Gilmore</u>	See Symposia Schedule on page 27	12 Uncovering the microbiome behind enigmatically low rodent populations <u>Kathleen Carey, Carolina Baruzzi</u>	See Symposia Schedule on page 27
3:45 PM	242 Diversity of bat assemblages along an elevational gradient on Mt. Elgon from natural history records <u>Macy Krishnamoorthy</u>		13 Tipping the scales: diet influences harvest body mass of yearling heifer bison (<i>Bison bison</i>) <u>Kendall Wald</u>	
4:00PM	263 Three complementary proxies characterize intra- and interspecific dietary variation and aridity among Texas small mammals <u>Jonathan Keller</u>		42 Gutsy adaptations: Seasonal microstructural plasticity in the gastrointestinal tracts of wild-caught <i>Peromyscus maniculatus</i> <u>Olivia Chapman</u>	
4:15PM	267 From wolves to worms to microbes: multitrophic level interactions <u>John Yunger</u>		189 Carbon and nitrogen isotope analysis reveals gut microbiome influence on herbivore nutrition <u>Anejelique Martinez</u>	
4:30 PM	273 Diet ecology and pellet morphometry among native and exotic New Mexican ungulates <u>Scott Spencer</u>		269 A new culture collection of wild rodent gut bacteria from museum specimens and its applications <u>Mark Swanson</u>	
4:45 PM	278 Dietary habits of Asiatic black bear (<i>Ursus thibetanus</i>) in the forest landscape of Pakistan. <u>Nadeem Munawar</u>		218 Gut microbiome of wild <i>Neotoma mexicana</i> and <i>Neotoma albigula</i> populations in Arizona, USA. <u>Gilma De Leon</u>	
7:00 PM	Picnic - Wright Center (Busses start at 5pm)			

Symposia - Sunday June 29, 2025

Symposium: Steppe Mammal and Parasite Faunas: New Insights from Interior Asia		Symposium: Snapshot USA	
Session	Room	Session	Room
2:00 PM	248 Fleas parasitizing divergent lineages of the long-tailed ground squirrel (<i>Uroditellus undulatus</i>) in Mongolia Bryan McLean	2:00 PM	55 Snapshot USA: On the road to a platform for nation-wide, accessible wildlife monitoring. William McShea
2:15 PM	75 Seasonal dynamics of vocal communication and foraging ecologin in the Mongolian marmot (<i>Marmota sibirica</i>) Sainzorigt Munkh-Orgil	2:15 PM	54 SNAPSHOT USA reveals nonstationarity in the niches of 36 North American mammals Alex Jensen
2:30 PM	265 Pinworms of Mongolian pikas illuminate Holarctic biogeography and mammal-parasite community assembly Annika Desai	2:30 PM	89 Estimating mammal densities across the Snapshot USA camera trap network Roland Kays
2:45 PM	254 Cestode metacommunities of Sorex shrews (<i>Eulipotyphla</i> : Soricidae) from Mongolia Stephen Greiman	2:45 PM	107 Using Snapshot USA photos in a semester-long undergraduate course management plan project Rebeca Appelmann , Laila Klang , Elizabeth Nojd
3:00 PM	227 Comparative phylogeography of two jerboa complexes (Dipodidae): insights for the assembly of Central Asian deserts Jason Malaney	3:00 PM	108 iNaturalist and structured surveys reflect similar species richness and diversity but capture different species pools Daniel Herrera
3:15 PM	244 Social-ecological dynamics of Mongolian rangelands and implications for wildlife Ginger Allington	3:15 PM	169 Snapshot USA's 2026 expansion: a modern Lewis and Clark adventure Brigit Rooney
3:30 PM	268 Collaboration and conservation of mammals in Mongolia: examples from Eurasia's oldest protected area and beyond John Koprowski	3:30 PM	236 A horizon scan for SNAPSHOT camera trap surveys Michael Cove , Keita Fukasawa
3:45 PM	Panel Discussion (All Speakers)	3:45 PM	Summation and Dismissal to Networking



Monday June 30, 2025

8:00 AM-5:00 PM	Registration – 118 Lounge, University Memorial Center
8:00 AM-5:00 PM	Vendor Hall - South Ballroom, University Memorial Center
9:00 AM-1:00 PM	Workshop: Advancing Societal Impact - STEW 279
10:00 AM- 12:00 PM	Workshop: Tips on Successfully Publishing a Paper, Featuring the Journal of Mammalogy - STEW 204
12:00PM-2:00PM	Workshop: Excellence in Undergraduate Research - STEW 204
8:00AM-12:00PM	Workshop: Reproducible Research in R - STEW 311
9:00 AM- 1:00 PM	Workshop: Introduction to Study Skin Preparation for Young & Early Career Mammalogists - Pfendler Hall G077

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Monday June 30, 2025

Session		Behavioral Ecology I	Disease Ecology II	Biogeography I
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator		Santiago Perea	Mekala Sundaram	Lawrence Heaney
1:30 PM		63 Movement and resource selection for a refugial population of a regionally endangered carnivore Carly Wikston	6 Richness of mammals predicts spatial variation in Orthoebolavirus outbreaks Mekala Sundaram	43 Mammals on the Margins: identifying the drivers and limitations of range expansion Alex Jensen
1:45 PM		76 Flying squirrel (<i>Glaucomys</i> spp.) activity budgets at range boundaries Katherine Pfaff	90 Model-guided paramyxovirus discovery in museum bat collections Maya Juman	45 Two new <i>Crunomys</i> (Muridae): a second case of speciation within Mindoro Island, Philippines Lawrence Heaney, Austin Chipps
2:00PM		134 Untangling the drivers of forage selection by desert rodents Joshua Cortez	92 Complementary modeling approaches predict rabies risk corridors from the United States to Canada Emily Beasley	67 Deciduous trees facilitate, while shrubs inhibit little brown bat (<i>Myotis lucifugus</i>) distribution in interior Alaska Kara White
2:15PM		164 Refugia at risk: Microclimate degradation undermines food-hoarding adaptations in an endangered sky island endemic Bret Pasch	115 Evaluating parasite prevalence and the potential implications for parasite-mediated competition among flying squirrels (<i>Glaucomys</i> spp.) Anthony Raona	87 Stable carbon and nitrogen isotope enrichment in small mammal tissues Sean Hixon
2:30 PM		172 Behavioral responses of large mammals at road crossing structures in the southern Blue Ridge Mountains Chloe Horton	151 <i>Mus musculus</i> associated with human disease in New Mexico harbor high viral loads of LCMV Robert Nofchissey	88 Body size variation across life history traits and habitats in a diverse suite of rodents Alyssa Semerdjian
2:45 PM		203 Biodiversity under pressure: acoustics and machine learning to assess anthropogenic impacts in Gabon's forests Santiago Perea		104 Distribution of the nine-banded armadillo in Indiana, U.S.A. Bradford Westrich
3:00 PM	Break			

Monday June 30, 2025

Session	Symposium: Native species on the move: Neonatives and the implications for biodiversity	Behavioral Ecology II	Evolutionary Biology I	Biogeography II
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator		Robert Lonsinger	Prothama Manna	Alex Jensen
3:30 PM	See Symposia Schedule on page 31	178 Wildlife behavioral response to central hardwood forest management Sarah Baker	21 Face to face: Comparing <i>Smilodon fatalis</i> to the new <i>Homotherium latidens</i> cub mummy Misty Haji-Sheikh	131 River otter (<i>Lontra canadensis</i>) spatial ecology in West Virginia Laurel Glover
3:45 PM		181 Sensitivity to artificial light and sound in bats using urban landscapes Aleana Savage	49 Genomic variability and population structure of invasive hippopotamuses in Colombia Prothama Manna	133 Colonization barriers or habitat area? Predictors of squirrel presence in Madrean sky island mountains Binaya Adhikari
4:00PM		186 Hidden on a midden: Avian predation influences squirrel pelage coloration via background matching crypsis Sean Mahoney	179 Mammalian functional diversity and functional rarity in North America through the Cenozoic Katharine Walls	142 Dietary flexibility of an insular population of muskrats (<i>Ondatra zibethicus</i>) in the Gulf of Maine Max Zeltsar
4:15PM		201 Habitat and predator influences on the spatial ecology of nine-banded armadillos Robert Lonsinger	229 “Rules of thumb” in rodent evolution Rafaela Missagia	155 Characterizing the niche of the tricolored bat (<i>Perimyotis subflavus</i>) using ecological niche models Makani Fisher
4:30 PM		204 Towards a temporal theory of ecology: body mass influence on North American ungulate activity patterns Brian McElligott	280 Patterns of diversity and distribution of non-volant small mammal communities in the Andean páramos. Susana Revollo-Cadima	157 Small Mammal, Big Journey: Spatiotemporal landscapes of suitability for Eurasian <i>Sorex</i> under shifting climates Danielle Land
4:45 PM		224 Effects of tool-assisted hunting and disturbance on diets of savanna chimpanzees (<i>Pan troglodytes</i>) from Sénégal Stacy Lindshield		173 Climate change and white-nose syndrome: Projected impacts on the future distribution of <i>Myotis septentrionalis</i> Jennifer Ramos Doval
Plenary IIB: North Ballroom, University Memorial Center				
5:20 PM	Ecology and conservation of ungulate migrations in a changing world - Matthew Kauffman, Aldo Leopold Award			
6:00 PM	Poster and Auction Social			

6:00 -7:00 PM	Poster Session I (odd numbers page 32) - South Ballroom, University Memorial Center
7:00 -8:00 PM	Poster Session II (even numbers page 32)- South Ballroom, University Memorial Center
8:00 -10:00 PM	Mac McIntyre Auction - North Ballroom, University Memorial Center

Symposium - Monday June 30, 2025	
Session	Symposium: Native species on the move: Neonatives and the implications for biodiversity
Room	STEW 278
3:30 PM	2 Neonative species explained: how the golden jackal and southern flying squirrel are reshaping their ranges <u>Maria Vittoria Mazzamuto</u>
3:50 PM	18 Bats on the move: how climate change may reshape ranges, competition, and ecosystem services <u>Danilo Russo</u>
4:10 PM	33 Investigating the drivers and impacts of white-tailed deer boreal expansion using structural equation modeling <u>Marissa Dyck</u>
4:30 PM	260 Swift armadillos and creeping parasites: neonatives herald the dispersal of certain pathogens <u>F. Jiménez</u>
4:50 PM	Summation



Poster Number	Abstract Number	Title	Presenter
1	23	Activity budgets and climate effects on the greater bamboo lemur: implications for conservation	Ella Harisoamalala
2	79	Sensitivity & specificity of Kaleidoscope Pro to Detect Collard Pika Calls	Allison Goryl
3	80	Risk of cache pilferage is not modified by the presence of invasive shrubs	Hannah Ashe
4	83	Analysis of <i>Lepilemur edwardsi</i> acoustic phenology using the high pitched call type	Samantha Henry
5	112	Beyond protected boundaries: investigating whether new neighbors pose a threat	Letícia Moretto
6	145	Swamp rabbit (<i>Sylvilagus aquaticus</i>) use of basal tree cavities in Central Arkansas	Heath Williams
7	149	Spying squirrels: comparing observed vigilance of college campus and rural <i>Sciurus niger</i> individuals	Gracie Farley, Jessica Ferrell
8	163	Shift in ocelot (<i>Leopardus pardalis</i>) activity patterns in response to anthropogenic disturbances	Corrina Tapia
9	168	Comparing Activity Budget and Substrate Use of Purple-Faced and Tufted Gray Langurs in Sri Lanka	William Morlock
10	191	Do introduced gemsbok follow the same clock? Challenging temporal niche conservatism across continents	Ivan Castro-Arellano
11	205	Sky islands provide natural tests: relative importance of green vs brown energy in terrestrial foodwebs	Michael Fragua
12	212	Measuring exploratory and compulsive behaviors in woodrats	Conrad Rauch
13	241	Small mammal community composition and diet in southwestern Missouri prairies	Kaitlyn Beensee
14	251	Home range overlap and sociality in a wild population of "solitary" nocturnal primates (<i>Otolemur crassicaudatus</i>)	John Dalton
15	277	City Deer: Spatial and seasonal ecology of white-tailed deer	Vijayan Sundararaj
16	20	Spatial variation in the hind-foot length (HFL) of snowshoe hares: examining Allen's rule	Alexander Ferentinos
17	30	Space use contributed to the emergence of carnivorous squirrels in a vole boom year	Ella Oestreicher, Jennifer Smith
18	59	Managing free-roaming dog populations in Native American communities: an agent-based model approach incorporating cultural traditions	Soraida Quintero
19	69	Predictive mapping of puma space use and kills in Patagonia	Rudi Boekschoten
20	95	Effect of mesopredator visitation on small mammal observations collected using AHDriFT camera trap systems	Courtney Klopfenstein
21	114	Species richness and diversity of bats in response to solar energy developments in western Ohio	Connor Kurz
22	137	Stable isotope divergence across California voles, pinyon mice, and western harvest mice in one population	Chris Conroy
23	147	Balancing conservation areas and land use: assessing wildlife diversity in Dayton's human-modified landscapes	Trevor Martin
24	156	Use of Zn isotopes in determining the trophic level of mammals	Alexandra Dubé
25	245	Identifying the relative importance of drivers of carnivore occupancy within protected tropical forests	Miguel Silva
26	247	The large and medium sized mammal communities at Bull Shoals Field Station	Kali Rouse

27	255	Carnivore continuum: 3D dental ecomorphology of sabertooths and modern felids across the Americas	Esteban Restrepo-Cortés
28	28	Epizootic outbreaks in mammals and the role of protected areas in infectious disease dynamics	Kuldeep Chouhan
29	35	Investigating leukocyte morphology and response seasonality in Madagascar's Old-World Fruit Bats	Madisun Woodward
30	171	Bacterial pathogens of native rodents in south side Chicago green spaces	Daisy Hernandez, Ashley Gorris
31	262	Exploring the relationship between zoonotic disease outbreaks and global mammal diversity	Payton Phillips
32	7	Microplastic bioaccumulation in a mammal of conservation concern, <i>Urocyon littoralis dickeyi</i> (San Nicolas Island Fox)	Eve Rowland
33	10	The impact of urbanization on the ultrasonic vocalizations of wild house mice	Lydia Thomas
34	16	Examining morphological changes in the skulls of coyotes	Andrew Hughes
35	25	Welcome back Franks! Reintroducing Franklin's ground squirrels (<i>Poliocitellus franklinii</i>) into northwestern Indiana	Justin Moore
36	31	Benefits of Linking Long-Term Environmental Data to Mammal Specimen Resources for Zoonotic Disease Research.	Samuel Speck
37	40	Morphological variation of <i>Sciurus carolinensis</i> along an urbanization gradient in the Chicagoland region	Rachel Kistingner
38	58	Hide and sneak: mapping distributions of elusive mustelids in Ohio	Tanner Hammond, Madison Cole
39	101	Pathways for pika persistence: Comparison of adaptive capacity in collared and American pikas	Hana Walker
40	124	Landscape correlates of coyote/dog introgression in Ohio and Indiana: a preliminary assessment from scats	Cierra Willis
41	139	Behavioural responses of caracals to anthropogenic features in human-modified landscapes	Irem Igdeli
42	148	Heavy metal load in blood and liver of deer mice on the Anaconda Superfund Site	Emma Roloff
43	190	Urban heat and foraging behavior: investigating thermal adaptation in house mice	Sylvia Fritz
44	193	<i>Chaetodipus penicillatus</i> on the edge: climate change physiology of an arid adapted rodent	Adam Myers
45	243	Environmental and Anthropogenic Effects in Terrestrial Mammals in the OKC Metro Area	Chloe Lucas
46	257	Effects of logging on black bear habitat preference in the Upper Peninsula of Michigan	Amanda Lask
47	19	A long walk for a tiny lemur	Veronarindra Ramananjato
48	38	Southern fox squirrel color morphology in southeastern NC	Nathan Emerson
49	94	Coyote ecology and management on the barrier islands of North Carolina	Daniel Sossover
50	96	The rise and fall of two endemic endangered species in the Florida Keys, USA	Shauna Sayers
51	116	Annual variation in eastern gray squirrel and fox squirrel densities in central Indiana	Laila Klang, Rebeca Appelmann, Elizabeth Nojd
52	207	Mammals of the world on iNaturalist	Lauren Fritzsche, Roland Kays, Mike Cove, Dan Herrera, Daniel Sossover, Leticia Moretto, Alex Jensen
53	208	The effects of captivity on red wolf morphology and bite force	Julian Moreno

54	100	The bat fossil record	Justin Baez
55	52	A chromosome-level genome for a keystone ecosystem engineer, the California ground squirrel (<i>Otospermophilus beecheyi</i>)	Jada Wahl
56	82	Understanding the association between introgression, immunogenetic variation, and viral diversity in Belizean bats	Cheyenne Graham
57	222	Rodent-virus interactions over an elevational gradient in the Santa Catalina Mountains, Arizona	Jessica Neumaier
58	11	Methods for predicting body size in extinct Cricetidae	Kieran Wagner
59	36	Morphological variation in pectoral girdles of deer mice (genus <i>Peromyscus</i>)	Katie Kinney
60	123	Convergent and ancestral morphology in an extinct North American rhinoceros, <i>Teleoceras aepysoma</i> (Perissodactyla, Rhinocerotidae)	Joseph Gajewski
61	153	Morphology for ecological research: coexistence, bite force, and resource partitioning of Atlantic Forest rodent species	Damian Gonzalez
62	158	Ecomorphology of <i>Pristinailurus bristoli</i> (Ailuridae: Carnivora): clues from the appendicular skeleton	James Hansen
63	117	A squirrely story: phylogeography and conservation genetics of southern flying squirrels (<i>Glaucomys volans</i>) in Kansas	Jackie Olexa
64	146	Reproductive delays in Chiroptera: Exploring evolutionary and ecological factors	Jessica Pulgarin
65	198	Of mice and mutations: frequencies of deleterious alleles in small, highly isolated populations	Madeline Koeplin
66	230	Comparison of species diversification in Malagasy and African rodents (Muroidea: Nesomyidae) using ultraconserved element phylogeny	Gabriele Ilarde
67	231	Geographic barriers and vole evolution in northern Pakistan	Ryan Norris
68	235	Gnawing at the past: Phylogeny of all living rodent species inferred using 31 genes	Ryan Nguyen
69	98	Ancient Flea Diversification and the Gondwanan Land Bridges	Wade Burris
70	37	Systematic review of <i>Anoura</i> Gray, 1838, emphasis on the <i>A. caudifer</i> and <i>A. geoffroyi</i> complexes	Beatriz Dybas da Natividade
71	86	Body-size estimation from fragmentary woodrat remains: a case study from the Paisley Caves, OR	Joaquin Rico
72	136	Evolutionary and ecological sperm physiology in mammals: unexplored questions and opportunities	Javier delBarco-Trillo
73	144	Inferring Locomotion Habits of Modern and Fossil Lagomorphs Using Ecomorphological Analysis of Postcrania	John Clonce
74	217	Plausible explanations for spatial variation in isotopic values of mastodons	Catalina Tome, Melissa Pardi
75	226	Cache or consume: how woodrats deal with toxic plants	Michele Skopec
76	129	Maternal microbiota predict reproductive outcomes in North American red squirrels (<i>Tamiasciurus hudsonicus</i>)	Natalie Morris
77	71	CT data indicate the presence of thymus in adult bats: implications for T-cell development	Ava Freimark
78	81	Shrinking shrews: exploring Dehnel's Phenomenon in the appendicular skeleton of <i>Sorex cinereus</i>	Kristin Stierman
79	121	Assessing Dehnel's Phenomenon in <i>Sorex cinereus</i> using micro-computed tomographic scans	Maria Hernandez
80	143	<i>Artibeus jamaicensis</i> as a novel model: quantifying and comparing leptin receptors in bat placentas	Alana Pedersen-Kamaka
81	8	Genomic diversity as a key conservation criterion: proof-of-concept from mammalian whole-genome resequencing data	Jong Yoon Jeon, Andrew Black
82	29	Forest diversity and composition structure southern on flying squirrel distributions at their geographic range edge	Lydia Robbins

83	62	Surveying Indiana's small mammal communities using the AHDriFT camera trap method	Lauren Lee
84	176	Question the mark: A review and assessment of bat marking practices	Susan Loeb
85	223	Telomere length variation in white-tailed deer across Indiana	Brady Kahner
86	103	Peeking into the drawers of Montana's largest mammal collection	Katrina Derieg
87	249	Developing a biorepository for natural history collections with a nearly 200-year history	Nicté Ordóñez-Garza
88	154	<i>Ginkgo biloba</i> and <i>Canis latrans</i> : Ancient seed meets modern predator	Rose Combs
89	41	Global politics affect social media engagement for an educational network on Twitter/X	Annalise Holte, Sara Goel, Johanna Varner
90	187	Initial evaluation of a minigame-based intelligent tutoring system for cardiovascular anatomy	Reva Freedman
91	232	BCEENET: Using digitized natural history collections CUREs to support and assess student learning	Janice Krumm, Cecily Bronson
92	258	Investigating research design in a wildlife management course	Danielle Gay
93	70	Morphological variation and taxonomy of squirrels in the <i>Microsciurus flaviventer</i> group	Pricilla Ceja
94	281	Are subspecies an evolutionary valid and useful entity? The case of the <i>Megascapheus bottae-umbrinus</i> complex	Erick García-Trujano

Tuesday July 1, 2025

Registration – 118 Lounge, University Memorial Center				
8:00 AM-4:00 PM				
Session	Population Ecology I	Ecology of Change II	Practice: Conservation I	Evolution: Phylogeography I
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Monica Cooper	Reina Warnert	Allison Nelson	Jorge Salazar-Bravo
8:30AM	5 Jaguar population status and conservation needs in Panama revealed using spatial density and occupancy models. <u>Rebeca Becdach</u>	77 Fisher (<i>Pekania pennanti</i>) ecology in an area of range expansion and recolonization <u>Adam Mortensen</u>	4 A neglected conservation paradigm: sexual differences matter <u>R. Bowyer</u>	3 Hitchhiker's guide to the host: integrating parasite phylogenies reveals waves of intercontinental migration in pikas <u>Josh Pletcher</u>
8:45AM	26 Lifetime resource selection by an expanding subarctic moose population: behavioral links to individual demography <u>Shawn Crimmins</u>	93 Fragmentation and its impacts on the functional and phylogenetic diversity of neotropical bats <u>Tatiana Velásquez-Roa</u>	44 Defining priority areas for conservation of poorly known species <u>Anderson Feijó</u>	53 Population genomics and signals of selection highlight the range expansion of nine-banded armadillo (<i>Dasypus novemcinctus</i>) <u>Bhuwan Bist</u>
9:00AM	46 Living by the clock: body mass of African ungulates determines temporal niche conservatism <u>Brier Klossing</u>	110 Ready to move up? Forecasting a tropical Andean small mammal's fate under climate change <u>Diego Alvarado-Serrano</u>	48 Empirical portrait of an imperiled island endemic subspecies: <i>Glaucomys sabrinus griseifrons</i> <u>Winston Smith</u>	106 Parallel evolution of insular Hipposiderids (Round-Leaf bats) from the Solomon Islands <u>Daniel Ibanez</u>
9:15AM	57 Distribution and habitat assessment of Indiana's plains pocket gophers <u>Madison Collier</u>	118 The impacts of wildfire on small mammal communities in the California Sierra Nevada <u>Reina Warnert</u>	78 DNA-based aging using telomere length in known-age individuals <u>Julia Buchanan-Schwanke</u>	111 Patterns of mitonuclear co-introgression across species boundaries in a high-latitude North American rodent <u>Ben Wiens</u>
9:30AM	60 Eroding cycles along a southern range boundary: snowshoe hares in the Great Lakes region <u>Rebecca Chandross</u>	125 Predators in conflict? Using scat metagenomics to assess dietary overlap between bobcats and coyotes <u>Mohit Poudel, Geriann Albers</u>	85 North American canid type specimens exhibit more variance in cranial morphology than recent canids <u>Allison Nelson</u>	188 Phylogeography of <i>Artibeus fraterculus</i> (Chiroptera: Phyllostomidae) in South America <u>Natalia Cortes-Delgado</u>
9:45AM	61 Black bear (<i>Ursus americanus</i>) life histories and diet shift in response to anthropization <u>Monica Cooper</u>	127 Subsistence and ecological variance: faunal insights and climate comparisons from the Ohio River Valley <u>Sara Slack</u>		
10:00 AM	Break			

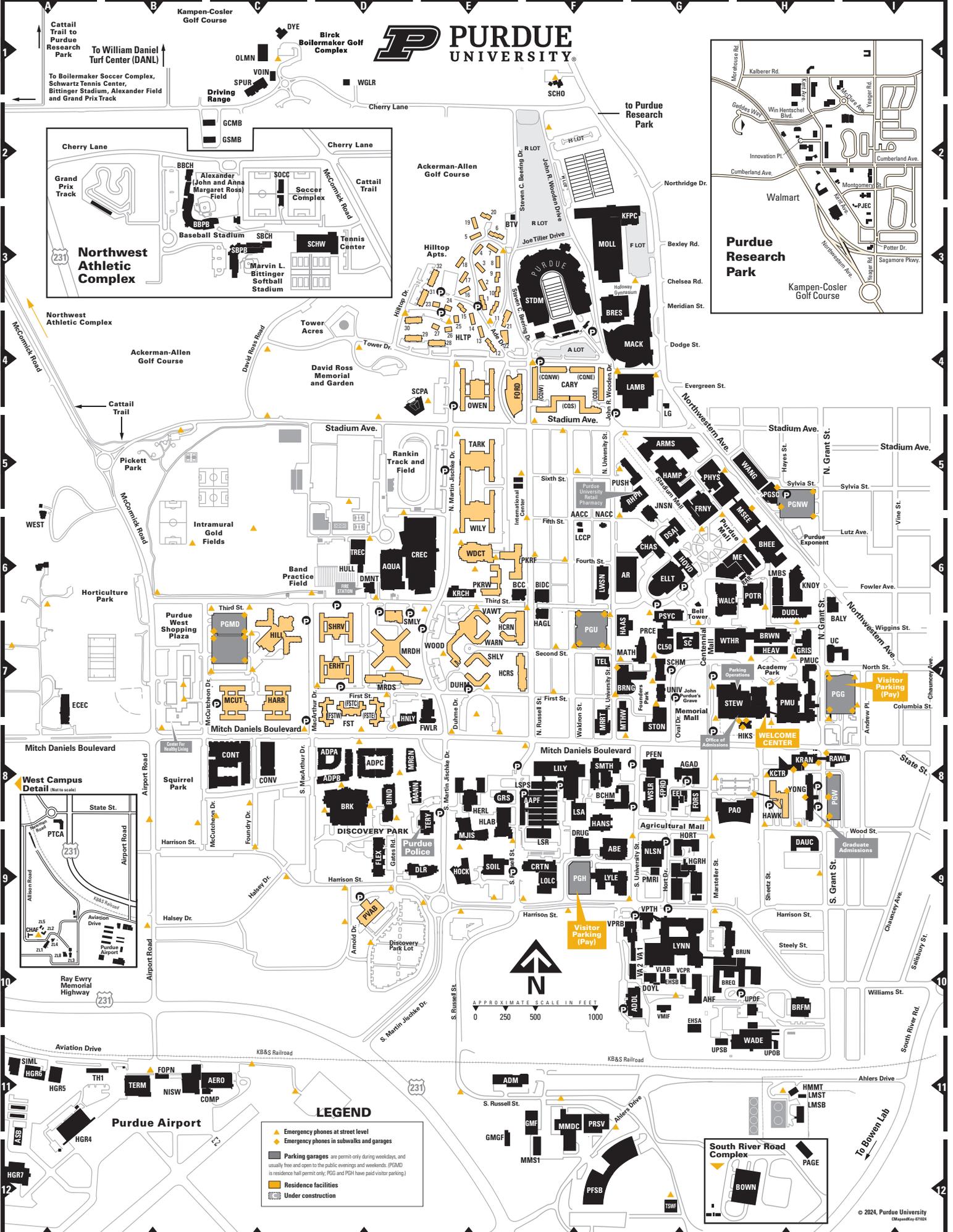
Tuesday July 1, 2025

Session	Population Ecology II	Ecology of Change III	Practice: Conservation II	Evolution: Phylogeography II and Phylogenetics II
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Meghan Keating	Miranda Theriot	Winston Smith	Dale Fastle
10:30AM	65 Potential vs. realized large carnivore density: The influence of livestock on carnivore carrying capacity estimation. <u>Kathan Bandyopadhyay</u>	132 Long-term and short-term diet analysis in nuisance coyotes (<i>Canis latrans</i>) across an urban-rural gradient <u>Yizi Li</u>	105 Flying squirrel distributions and habitat associations in Minnesota <u>Anna Peterson</u>	221 History provides clues to future persistence of Montane Shrews in the Southwest <u>Patricia Sotelo Chavira</u>
10:45AM	68 Small mammal response to structural retention through stubbing in foothills forests <u>Bijaya Dhama</u>	160 Reduction of functional ecology of Late Quaternary terrestrial mammal communities across the Caribbean <u>Lazaro Vinola Lopez, Osvaldo Jimenez, Juan Almonte Milan</u>	141 Assessing the historical range, current distribution, and potential for connectivity of Indiana's Allegheny woodrat populations <u>Timothy Shier</u>	253 Impact of climate history on genetic structure of <i>Myodes gapperi</i> across New Mexico's sky islands <u>Dale Fastle</u>
11:00AM	99 A tail of two islands: Diet and space use comparison between urban and ex-urban bobcats <u>Meghan Keating</u>	196 City critters: Investigating shifts in skull shape among urban mammals <u>Miranda Theriot</u>	256 An evaluation of potential inbreeding depression in wild Mexican wolves <u>James Heffelfinger</u>	279 Disparate diversification patterns in two genera of co-distributed South American grassland rodents <u>Jorge Salazar-Bravo</u>
11:15AM	140 Climatic stressors and habitat quality explain individual stress in an isolated population of American pikas <u>Karli Weatherill</u>	210 Rodent diversity and gene flow across urban desert remnants in Metro Phoenix <u>Morgan Pierce</u>	270 Novel remote-sensing monitoring method of bobcats in core habitats in midwest USA <u>Faith McPhee, Scott Burke, Jr.</u>	266 Divergence in the Five-Toed Jerboas (<i>Orientalactaga</i>): insights into intraspecific variation in the Gobi Desert <u>Kane Anaya</u>
11:30AM	128 Allegheny woodrat translocation project <u>David Wiles</u>	219 Predicted range expansion of a non-native ungulate (<i>Oryx gazella</i>) under climate change <u>Nathan Alexander</u>	238 Estimating hoary bat decline using Bayesian occupancy modeling <u>Sally Martinez</u>	239 Complete mitochondrial genomes support the composition and rank of the American weasel genus <i>Neogale</i> (Mustelinae) <u>Bruce Patterson</u>
11:45AM	96 The rise and fall of two endemic endangered species in the Florida Keys, USA <u>Shauna Savers</u>	246 Energetic origins of the Anthropocene <u>Joseph Burger</u>		
12:00 PM	Lunch			

Tuesday July 1, 2025				
Session	Population Ecology III	Ecology of Change IV		Ecology: Behavioral Ecology III and Biogeography III and Wildlife II
Room	STEW 278	STEW 279	STEW 218ABCD	STEW 206
Moderator	Imogene Welles	Morgan Pierce		Brooks Kohli
1:30PM	150 A tail of two <i>Peromyscus</i> : <i>P. leucopus</i> and <i>P. maniculatus</i> population dynamics in Chicago Angelica Bahena	259 Small mammals, big changes: sky island suitability and connectivity in the face of climate change Kimberly Cok		233 Coyote complexity: individual variation in the diet of Ohio's new "generalist" carnivore Courtney Anderson
1:45PM	166 Population genomics of the invasive <i>Rattus norvegicus</i> (Rodentia, Muridae) reflects anthropogenic patterns in Chicago Lourdes Valdez, Christopher Stephens, Felix Grewe	274 Island biogeography and human factors shaping mammal diversity in American protected areas José González-Maya		195 Intraspecific variation in a climate suitability trait does not track aridity in widespread small mammals Brooks Kohli
2:00PM	175 Intraspecific diel temporal niche conservatism in Asian euungulates: ecological and evolutionary Insights Namrata Bhandari	135 From then to now: small mammals over the last millennium in Oregon's Fort Rock Basin Phoebe Morris		237 Population structure and management units of the American black bear (<i>Ursus americanus</i>) in Pennsylvania Joshua Robinson
2:15PM	183 Phenoclimatic drivers of white-footed mouse population abundance in pine-oak barrens Imogene Welles			272 Does wild mammal rehabilitation effectively meet its goals? Case studies from Australia Catherine Herbert
2:30PM	206 Genetic diversity and connectivity of Brush Mice in the Madrean Sky Islands Damien Rivera			
2:45PM				
3:00 PM	BREAK			

Tuesday June 11, 2024	
4:00 PM – 5:00 PM	Capstone Session: To Empower the Voiceless for a Better Future: Earth's Wild Mammals Dr. Joel Berger - North Ballroom, University Memorial Center
5:00 PM – 6:00 PM	Awards and Closing Comments - North Ballroom, University Memorial Center
6:00 PM – 8:00 PM	Closing Social - South Ballroom - South Ballroom, University Memorial Center

PURDUE UNIVERSITY



Northwest Athletic Complex

Cherry Lane

Grand Prix Track

BBCH Alexander (John and Anna Margaret Ross) Field

SOCC Soccer Complex

Baseball Stadium

SBCH

SBPB

Marvin L. Bittinger Softball Stadium

SCHW

Tennis Center

WGLR

Cherry Lane

McCormick Road

Cattail Trail

Purdue Research Park

Walmart

Kampen-Cosler Golf Course

Northridge Dr.

Bexley Rd.

Chelsea Rd.

Meridian St.

Dodge St.

Evergreen St.

Northwestern Ave.

Stadium Ave.

Hayes St.

Sylvia St.

Vine St.

Fowler Ave.

Wiggins St.

North St.

Columbia St.

Chamney Ave.

State St.

Wood St.

Steeley St.

Williams St.

Ahlers Drive

South River Rd.

Salsbury St.

West Campus Detail

State St.

PTCA

Aviation Drive

Purdue Airport

Ray Evry Memorial Highway

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LEGEND

- Emergency phones at street level
- Emergency phones in subwalks and garages
- Parking garages are permit-only during weekdays, and usually free and open to the public evenings and weekends. (PGMD is residence hall permit only; PGG and PGH have paid visitor parking)
- Residence facilities
- Under construction

South River Road Complex

BOWN

PAGE

AACC	Asian American and Asian Resource and Cultural Center F6	KFPC	Kozuch Football Performance Complex F3	VA2	Veterinary Animal Isolation Building 2 G10
AAPF	Ag Alumni Seed Phenotyping Facility F8	KNOY	Knoy (Maurice G.) Hall of Technology H6	VCPR	Veterinary Center for Paralysis Research G10
ABE	Agricultural and Biological Engineering F9	KRAN	Krannert Building H8	VLAB	Veterinary Laboratory Animal Building G10
ADDL	Willie M. Reed Animal Disease Diagnostic Laboratory G10	KRCH	Krach Leadership Center E6	VMIF	Veterinary Medicine Isolation Facility G10
ADM	ADM Agricultural Innovation Center E11	LAMB	Lambert (Ward L.) Fieldhouse and Gymnasium G4	VOIN	Voinoff (Samuel) Golf Pavilion C1
■	Admissions, Office of (Stewart Center 102) H7	LCCP	Latino Cultural Center at Purdue F6	VPRB	Veterinary Pathobiology Research Building F9, 10
ADPA-C	Aspire at Discovery Park D8	LG	Lambert Green G4	VPTH	Veterinary Pathology Building G9
AERO	Aerospace Science Laboratory C11	■	Library, Main (see HIKS) H8	WADE	Wade (Walter W.) Utility Plant H11
AGAD	Agricultural Administration Building G8	LILY	Lilly Hall of Life Sciences F8	WALC	Wilmeth (Thomas S. and Harvey D.) Active Learning Center G6
AHF	Animal Holding Facility G10	LMBS	Lambertus Hall H6	WANG	Wang (Seng-Liang) Hall H5
AQUA	Burke (Morgan J.) Boilermaker Aquatic Center D6	LMSB	Laboratory Materials Storage Building H11	■	Welcome Center (see STEW) H7
AR	Armory F6	LMST	Laboratory Materials Storage Trailer H11	WEST	Westwood (President's Home) A5, 6
ARMS	Armstrong (Neil) Hall of Engineering G5	LOLC	Land O'Lakes Center for Experiential Learning and Purina Pavilion F9	WGLR	Women's Golf Locker Room D1
ASB	Airport Service Building (Shop Services) A11-12	LSA	Life Science Animal Building F8	WSLR	Whistler (Roy L.) Hall of Agricultural Research G8
■	Assistive Technology Center H7	LSPS	Life Science Plant and Soils Laboratory F8	WTHR	Wetherill (Richard Benbridge) Laboratory of Chemistry G7
BALY	Bailey (Ralph and Bettye) Hall H6-7	LSR	Life Science Ranges (Greenhouse and Service Building) F8	YONG	Young (Ernest C.) Hall H8
BCC	Black Cultural Center F6	LWSN	Lawson (Richard and Patricia) Computer Science Building F6	† ZL1	Combustion Research Laboratory
BCHM	Biochemistry Building F8	LYLE	Lyles-Porter Hall F9	† ZL2	Gas Dynamics Research Laboratory
BHEE	Brown (Max W & Maileen) Family Hall H6	LYNN	Lynn (Charles J.) Hall of Veterinary Medicine G10	† ZL3	High Pressure Research Laboratory
BIDC	Bechtel Innovation Design Center F6	MACK	Mackey (Guy J.) Arena F, G4	† ZL4	Propulsion Research Laboratory
BIND	Bindley Bioscience Center D8	MANN	Mann (Gerald D. and Edna E.) Hall D8	† ZL5	Turbomachinery Fluid Dynamics Laboratory
BOWN	Bowen (Robert L. & Terry L.) Laboratory H12 (Inset)	MATH	Mathematical Sciences Building G7	† ZL8	High Pressure Combustion Laboratory
BREQ	Brunner (David and Bonnie) Equine Hospital G10	ME	Metals Engineering Building H6		
BRES	Brees (Drew and Brittany) Student-Athlete Academic Center F3	MJIS	Jischke (Martin C.) Hall of Biomedical Engineering E9	Residence & Dining Facilities	
BRFM	Brunner (David and Bonnie) Farm Animal Hospital H10	MMDC	Materials Management and Distribution Center F11	CARY	Cary (Franklin Levering) Quadrangle F4
BRK	Brunner (David and Bonnie) Small Animal Hospital G10	MMSI	Materials Management Storage Building 1 F12	* DUHM	Duhme (Ophelia) Residence Hall E7
BRUN	Birk Nanotechnology Center D8	MOLL	Mollenkopf Athletic Center F3	ERHT	Earhart (Amelia) Residence Hall D7
BRNG	Beering (Steven C.) Hall of Liberal Arts and Education G7	MORG	Morgan (Burton D.) Center for Entrepreneurship D8	FORD	Ford (Fred and Mary) Dining Court E4
BRWN	Brown (Herbert C.) Laboratory of Chemistry H7	MRRT	Marriott Hall F7,8	FST	First Street Towers D7
BTV	Boiler Television Building E3	MSEE	Materials and Electrical Engineering Building H5	HARR	Harrison (Benjamin) Residence Hall C7
■	Car/Van Rentals and Charter Bus (MMDC) F11	MTHW	Matthews Hall F8	HAWK	Hawkins (George A.) Hall H8
† CHAF	Chaffee Hall A9	NACC	Native American Educational and Cultural Center F6	HCNR	Honors College and Residences North E7
CHAS	Chaney-Hale Hall of Science G6	NISW	Niswonger Aviation Technology Building B11	HCRS	Honors College and Residences South E7
CL50	Class of 1950 Lecture Hall G7	NLSN	Nelson (Philip E.) Hall of Food Science G9	HILL	Hillenbrand Residence Hall C7
COMP	Composites Laboratory C11	OLMN	Ollman (Melvin L.) Golfcart Barn C1	HLTP	Hilltop Apartments E3
CONT	Continuum C8	PAGE	Page (Thomas A.) Pavilion H12 (Inset)	MCUT	McCutcheon (John T.) Residence Hall C7
CONV	Convergence C8	■	Parking Operations (STEW) H7	MRDH	Meredith (Virginia C.) Residence Hall D7
CREC	Córdova (France A.) Recreational Sports Center E6	PAO	Pao (Yue-Kong) Hall of Visual and Performing Arts H8	MRDS	Meredith (Virginia C.) Residence Hall South D7
CRTN	Creighton (Hobart and Russell) Hall of Animal Sciences F9	PFEN	Pfendler (David C.) Hall of Agriculture G8	OWEN	Owen (Richard) Residence Hall E4
‡ DANL	Daniel (William H.) Turfgrass Research Center B1	PFSS	Physical Facilities Service Building F12	PKRF	Parker (Frieda) Residence Hall (formerly Griffin Residence Halls) E6
DAUC	Dauch (Dick and Sandy) Alumni Center H9	PGSC	Purdue Graduate Student Center H5	PKRW	Parker (Winifred) Residence Hall (formerly Griffin Residence Halls) E6
DLR	Hall for Discovery and Learning Research E9	■	Pharmacy (Purdue University Retail Pharmacy - RHPH) G5	PVAB	Purdue Village Administration Building D9
DMNT	DeMent (Clayton W.) Fire Station D6	PHYS	Physics Building G5	PVCC	Purdue Village Community Center C8
DOYL	Doyle (Leo Philip) Laboratory G10	PIEC	Jischke (Patty) Early Care and Education Center Purdue Research Park (Inset)	PVIL	Purdue Village C, D9, 10
DRUG	Drug Discovery F9	PMRI	Purdue Magnetic Resonance Imaging Facility G9	* SHLY	Shealy (Frances M.) Residence Hall E7
DSAI	Hall of Data Science and AI G6	PMU	Purdue Memorial Union H7	SHRV	Shreve (Eleanor B.) Residence Hall D7
DUDL	Dudley Hall H6	PMUC	Purdue Memorial Union Club H7	SMLY	Smalley (John C.) Center for Housing and Food Services Administration D6
DYE	Pete Dye Clubhouse C1	POTR	Potter (A.A.) Engineering Center H6	TARK	Tarkington (Newton Booth) Residence Hall E5
ECEC	Purdue University Early Care and Education Center A7	PRCE	Peirce Hall G7	* VAWT	Vawter (Everett B.) Residence Hall E6
EEL	Entomology Environmental Laboratory G8	PRSV	Printing Services Facility F11	* WARN	Warren (Martha E. and Eugene K.) Residence Hall E7
EHSA	Equine Health Sciences Annex G10	PSYC	Psychological Sciences Building G6, 7	WDCT	Wiley Dining Court E6
EHSB	Equine Health Sciences Building G10	PTCA	Purdue Technology Center Aerospace A8 (West Campus inset)	WILY	Wiley (Harvey W.) Residence Hall E6
ELLT	Elliott (Edward C.) Hall of Music G6	PUSH	Purdue University Student Health Center F, G5	* WOOD	Wood (Elizabeth G. and William R.) Residence Hall E7
FLEX	Flex Laboratories D9	PVAB	Purdue Village Administration Building D9		
FOPN	Flight Operations Building B11	RAIL	American Railway Building H6	Northwest Athletic Complex (C2-3 inset)	
FORS	Forestry Building G8	RAWL	Rawls (Jerry S.) Hall H8	BBCH	Purdue Baseball Clubhouse
FPRD	Forest Products Building G8	RHPH	Heine (Robert E.) Pharmacy Building G5	BBPB	Purdue Baseball Press Box
FRNY	Forney Hall of Chemical Engineering G5	SC	Stanley Coulter Hall G7	SBCH	Purdue Softball Clubhouse
FWLR	Fowler (Harriet O. and James M., Jr.) Memorial House E7	SCHM	Helen B. Schleman Hall G7	SBPB	Purdue Softball Press Box
GCMB	Golf Course Maintenance Barn C2	SCHO	Global Policy Research Institute (Schowe House) F1	SCHW	Schwartz (Dennis J. and Mary Lou) Tennis Center
GMF	Grounds Maintenance Facility F11	SCPA	Slyater Center of Performing Arts E4	SOCC	Purdue Women's Soccer Building
GMGF	Grounds Maintenance Greenhouse Facilities E11	SIML	Holleman-Niswonger Simulator Center A11		
■	The Graduate School (Young Hall - first floor) H8	SMLY	Smalley (John C.) Center for Housing and Food Services Administration D6	Parking Garages	
■	Grand Prix Track (see Northwest Athletic Complex Inset)	SMTH	Smith Hall F8	Parking garages are for permitted parking during weekdays. Parking becomes free and open to the public on most nights and weekends. The Grant Street garage (PGG) has paid visitor parking at all times. Visitors may purchase day parking passes in advance at purdue.edu/parking. Visitor passes are not valid in the Grant Street garage.	
GRIS	Grissom Hall H7	SOIL	Soil Erosion Laboratory, National E9	PGG	Parking Garage, Grant Street I7
GRS	Grounds Service Building E8	SPUR	Spurgeon (Tom) Golf Training Center C1	PGH	Parking Garage, Harrison Street F9
GSMB	Golf Storage Maintenance Building C2	STDM	Ross-Ade Stadium (includes Ross-Ade Pavilion [RAP]) F3	PGMD	Parking Garage, McCutcheon Drive C7 (residence hall permit required)
HAAS	Haas (Felix) Hall G7	STEW	Stewart Center (includes Welcome Center) H7	PGNW	Parking Garage, Northwestern Avenue H5
HAGL	Hagle (Marc and Sharon) Hall F6	STON	Stone (Winthrop E.) Hall G8	PGU	Parking Garage, University Street F7
HAMP	Hampton (Delon and Elizabeth) Hall of Civil Engineering G5	■	Student Health Center (see PUSH) G5	PGW	Parking Garage, Wood Street H8
HANS	Hansen (Arthur G.) Life Sciences Research Building F9	TEL	Telecommunications Building F7		
HEAV	Heavilon Hall H7	TERM	Terminal Building B11		
HERL	Herrick Acoustics E8	TERY	Terry (Oliver P.) House E8, 9		
HGR4-7	Hangars, Numbers 4 through 7 A11,12	TREC	Turf Recreation Exercise Center D6		
HGRH	Horticultural Greenhouse G9	TSWF	Transportation Service Wash Facility G12		
HIKS	Hicks (John W.) Undergraduate Library H8	UC	University Church I7		
HLAB	Herrick Laboratories E8	UNIV	University Hall G7		
HMMT	Hazardous Materials Management Trailer H11	UPOB	Utility Plant Office Building H11		
HNLY	Hanley (Bill and Sally) Hall E7	UPOF	Utility Plant Office Facility H10		
HOCK	Hockmeyer (Wayne T. and Mary T.) Hall of Structural Biology E9	UPSB	Utility Plant Storage Building G11		
HORT	Horticulture Building G9	VAI	Veterinary Animal Isolation Building 1 G10		
HOVD	Hovde (Frederick L.) Hall of Administration G6				
HULL	Hull All-American Marching Band D6				
JNSN	Johnson (Helen R.) Hall of Nursing G6				
KCTR	Krannert Center for Executive Education and Research H8				

* Windsor Residence Halls

† Part of Maurice J. Zucrow Laboratories

System Map and Rider Guide

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CityBus

GREATER LAFAYETTE

Effective August 2024



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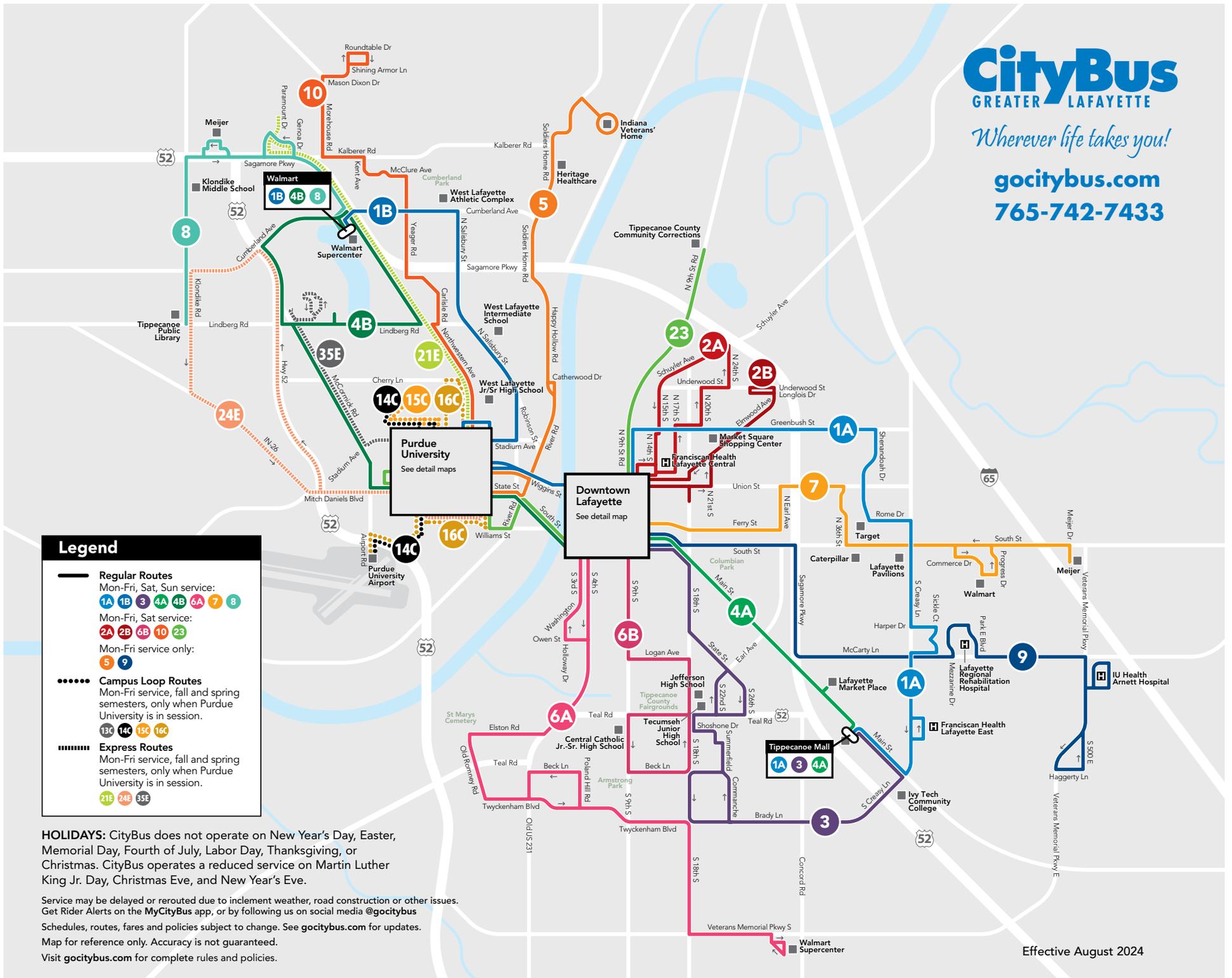
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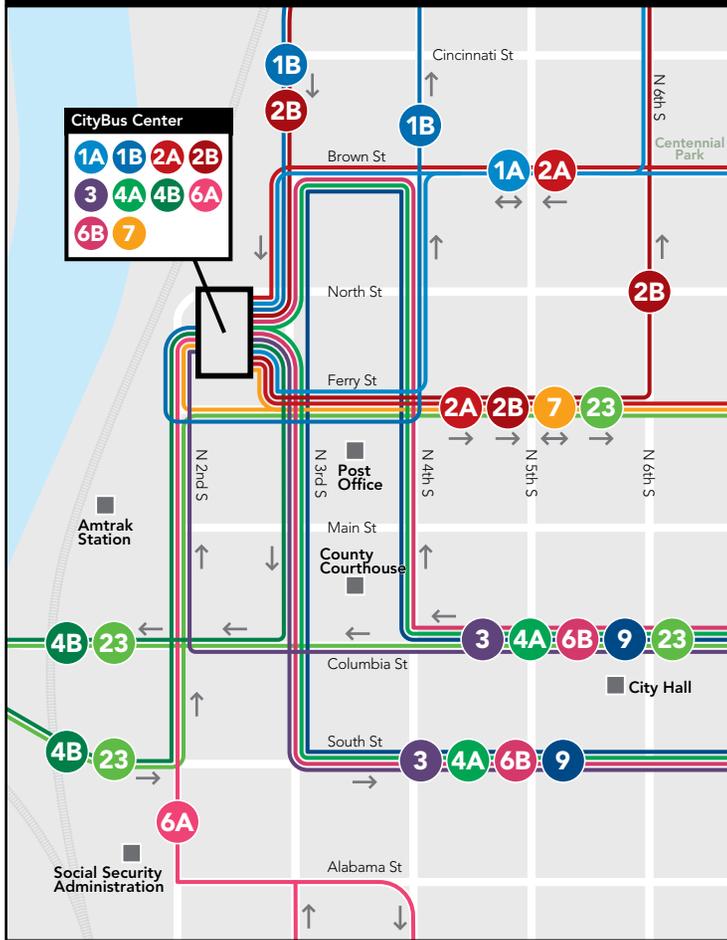
Legend

- Regular Routes**
Mon-Fri, Sat, Sun service:
1A, 1B, 3, 4A, 4B, 6A, 7, 8
Mon-Fri, Sat service:
2A, 2B, 6B, 10, 23
Mon-Fri service only:
5, 9
- Campus Loop Routes**
Mon-Fri service, fall and spring semesters, only when Purdue University is in session.
13C, 14C, 15C, 16C
- Express Routes**
Mon-Fri service, fall and spring semesters, only when Purdue University is in session.
21E, 24E, 35E

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Downtown Lafayette



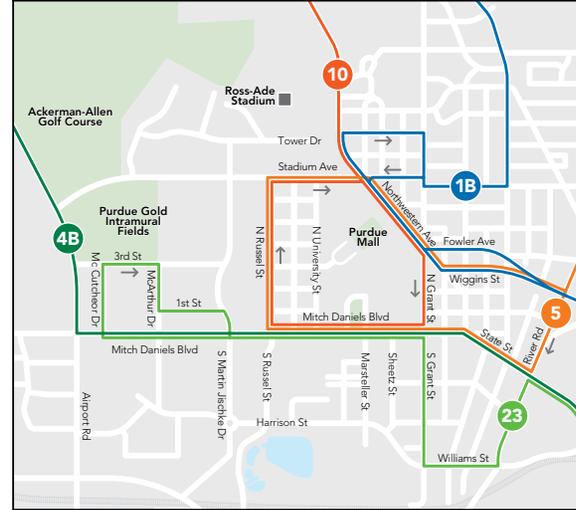
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Effective August 2024

Purdue University Area Regular Routes



Campus Loop Routes

Campus Loop and Express Routes operate Mon-Fri, fall and spring semesters, only when Purdue University is in session.



Express Routes

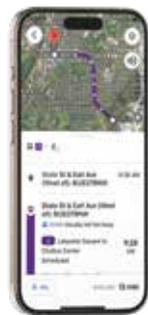


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Regular Fare	\$1.00
Half Fare (age 65 or older, Medicare recipients, and people with disabilities)	\$0.50
<i>Must show the driver a Medicare Card, CityBus E&D Photo ID, or proof of age every time reduced fare is paid.</i>	
Ivy Tech Students, Faculty, Staff	Free
<i>Show a current Ivy Tech photo ID to the driver.</i>	
Children; Students 18 and younger	Free
<i>Those in grades 9-12 are asked to show a student ID to ride free.</i>	

Exact fare is required. Drivers do not make change.

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31-Day Pass	\$28.00
Half Fare 31-Day Pass (age 65 or older, Medicare recipients, and people with disabilities)	\$14.00
<i>Must show the driver a Medicare Card, CityBus E&D Photo ID, or proof of age every time reduced fare pass is used.</i>	
Semester Pass (Mobile App Only)	\$99.00
10 Regular-Fare Tokens	\$7.50

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1B	Salisbury	M-F, Sat, Sun
2A	Schuyler	M-F, Sat
2B	Union	M-F, Sat
3	Lafayette Square	M-F, Sat, Sun
4A	Tippecanoe Mall	M-F, Sat, Sun
4B	Purdue West	M-F, Sat, Sun
5	Happy Hollow	M-F
6A	South 4th St	M-F, Sat, Sun
6B	South 9th St	M-F, Sat
7	South Street	M-F, Sat, Sun
8	Sagamore West	M-F, Sat, Sun
9	Park East	M-F
10	Northwestern	M-F, Sat
23	The Connector	M-F, Sat

Campus Loop Routes

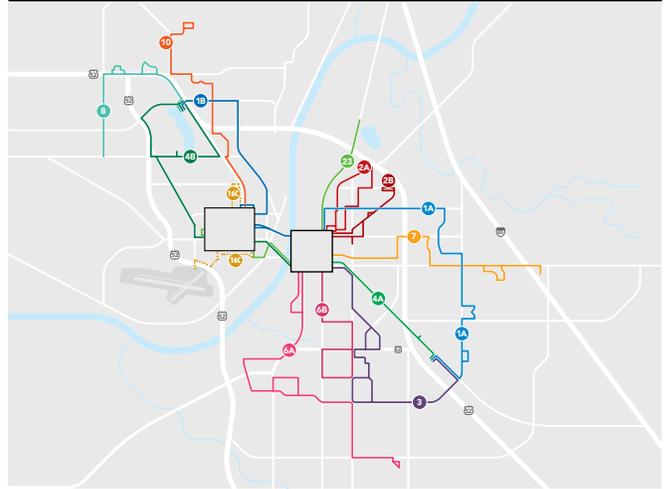
13C	Silver Loop	M-F
14C	Black Loop	M-F
15C	Tower Acres	M-F
16C	Bronze Loop	M-F

Express Routes

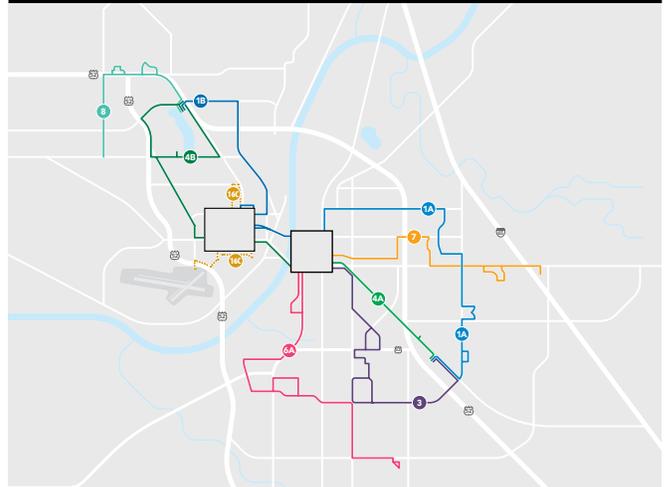
21E	Lark & Alight Express	M-F
24E	Redpoint Express	M-F
35E	Lindberg Express	M-F

Service Days

Saturday Service



Sunday Service



Campus Loop and Express Routes operate fall and spring semesters only when Purdue University is in session.

CityBus does not operate on New Year's Day, Easter, Memorial Day, Fourth of July, Labor Day, Thanksgiving, or Christmas. CityBus operates a reduced service on Martin Luther King Jr. Day, Christmas Eve, and New Year's Eve.

Rules of the Road

For everyone's comfort and safety, please:

- No food or drink on the bus.
- No smoking or vaping on the bus.
- Use headphones when listening to audio.
- Unruly passengers will not be transported.

For complete rules, please visit gocitybus.com.

Lost & Found

CityBus is not responsible for items left on the bus or at any of our facilities. Please call 765-742-7433 to inquire about lost items.

Accessible Service

All CityBus buses are ADA accessible via lifts or ramps. Notify the driver if you need assistance, such as having the bus lowered or the wheelchair ramp deployed.

ACCESS Paratransit

CityBus's ACCESS Paratransit Service provides services for people who cannot use regular-route buses due to a disability. ACCESS operates the same hours and destinations served by regular route buses and provides "curb to curb" service to any location within 3/4 mile of a route. "Door to door" service is available upon request.

All trips on ACCESS must be scheduled at least a day in advance. Call 765-742-2121 Mon-Sat 8:30am to 4:30pm, Sun 8:30am to 2pm.

Need more help?

Passengers who are unable to access CityBus fixed route or paratransit services because of a disability may submit a request for a reasonable modification to CityBus services, policies, and activities. For more information, visit www.gocitybus.com. To submit a modification request, contact the Reasonable Modification Coordinator at 765-742-7433 or use the online comment form at www.gocitybus.com/contact.

Bikes on the Bus

All CityBus buses are equipped with bike racks. Ride your bike to the bus stop and then take it along for easy access to your destination.



How to Ride CityBus

Plan your trip

Arrive at your bus stop about five minutes before the scheduled time. Buses will stop only at designated bus stops along the route.

Be prepared with the exact cash fare (driver does not make change), token or pass, or have your mobile ticket or pass ready on your mobile device.

Catch your bus

As the bus approaches, signal the driver to pick you up by holding up your arm high in the air. Check the sign at the front of the bus for the route/destination. Tip: When flagging a bus at night, use a light source to ensure the driver can see you.

Pay your fare as you board

Cash or Tokens: Place dollar bills, coins or tokens in the farebox.

Passes: Swipe passes in the farebox.

Mobile Passes: Show driver your mobile pass.

If you need to transfer to another bus to complete your one-way trip, ask the driver for a transfer ticket when you pay your fare. Transfers are valid for a limited time, and are not valid for a return trip. Transfers are automatically embedded in passes and mobile fares.

Signal your stop

Signal the driver one block before your stop by pulling the cord. This will ring a bell and light the "stop requested" signal for the driver. Once you're off, do not cross in front of the bus.