MOUNTAINS

TEDx speaker champions Safe Passage



Word from the Smokies Frances Figart

When Nikki Robinson walked out onto the stage during the final dress rehearsal for TEDx Asheville last month, the spotlights of the Diana Wortham Theatre shining in her eyes, she thought, "This is what it feels like to be a deer in the headlights."

And then she smiled and relaxed a bit, realizing the irony of that thought. After having prepared for several months, Robinson was at the Wortham Center for the Performing Arts precisely to talk about what it's like to be an animal trying to cross a busy highway.

The TEDx Asheville 2022 event theme was Building Bridges; Opening Doors, a perfect topic for a presentation about how to stop roadkill in North Carolina. One of nine chosen speakers, Robinson is a native North Carolinian who is inspired by the rich flora and fauna from the Southern Appalachian Mountains to the Coastal Plains. One of her personal values is helping others develop a deep connection to nature and an awareness of its fragility.

Robinson is also the North Carolina Project Manager for Wildlands Network, which strives to restore wildlife habitat in order to reestablish wildlife corridors throughout North America. In this role, she works with community partners, state agencies, and NGOs to promote wildlife habitat connectivity initiatives across the state.

"Wildlands Network identified the core native wildlife habitat areas and the corridors that connect them. We call them Wildways," said Robinson." The Eastern Wildway contains some of North America's most beloved national parks, preserves, scenic rivers, and other wild places, from the wilderness of Quebec, the Adirondacks, and the Shenandoah Valley, to the Everglades and Great Smoky Mountains National Park. Protecting and expanding these and other key core areas is crucial to 'rewilding' the East."

"How do you feel about roadkill?" was the opening line of Robinson's talk. "Let's start with the obvious: It's gross. It's sad. It's expensive. But it's preventable. Before humans, wildlife moved wherever they pleased for basic needs like food, water, shelter, and mates. Now roads and development crosscut and fragment even our most wild places. Crossing a road is a relatively new survival skill, and a difficult one to master."

North Carolina wildlife contends with 80,000 miles of state-maintained highways that crisscross the landscape where many species still navigate using their own long-established system of unpaved pathways. Over the three-year



Nikki Robinson, North Carolina project manager for Wildlands Network, spoke at TEDx Asheville 2022 on Feb. 27 at the Wortham Center for the Performing Arts.



A wildlife overpass on the Trans-Canada highway in Banff National Park. Wildlife overpasses are more expensive than other crossing options, but they offer superior connectivity for wildlife that will not choose to cross under roads.

period of 2017-2019, there were 56,868 wildlife-vehicle collisions, more than 2,800 human injuries, five human fatalities — and all this cost \$156.9 million in property damage according to a June 2020 study from the North Carolina Department of Transportation.

"Every day, more than 26,000 vehicles travel through the Pigeon River Gorge on Interstate 40 between Asheville, North Carolina, and Knoxville, Tennessee." Robinson continued. "This raging four-lane highway cuts through the mountains just outside Great Smoky Mountains National Park. For those who've traveled that stretch of I-40, you know it's no Sunday cruise. The interstate winds through steep, rugged, breathtakingly beautiful terrain, but you don't dare get distracted and you keep your eyes on the road. You're gripping the wheel, traveling 60 mph, flanked by tracker trailers riding your tail or roaring past you. You have one goal: Get through the gorge as safely as possible."

Robinson went on to ask her audience to imagine what it would be like to be a bear, a deer, or an elk trying to cross I-40. She pointed out the importance of inclusivity in planning how different species need to cross.

'Not all individuals or even species are wired the same," she said. "They can be curious, but cautious. Adaptable, but apprehensive. Some don't trust the tunnels, and some don't like walking on the rugged surface of a pipe, or they have obvious physical limitations — for example, all of you with antlers, I'm sorry, you're just not fitting through this culvert."

Since 2017, two dozen federal, state, tribal, and non-governmental organizations have been collaborating as Safe Passage: The I-40 Pigeon River Gorge Wildlife Crossing Project, working alongside state departments of transportation to make 20 miles in Western North Carolina and eight miles in East Tennessee more permeable for wildlife and safer for drivers. It was Wildlands Network that kicked off discussions about how to help prevent wildlife mortality along I-40 in 2015, and now their research in collaboration with partner National Parks Conservation Association holds the key to their success.

During COVID lockdown, these two organizations joined four other partners - The Conservation Fund, Defenders of Wildlife, Great Smoky Mountains Association, and North Carolina Wildlife Federation — to make it possible for donations to be collected for future road mitigation and wildlife crossing structures via a fund at SmokiesSafePassage.org.

Learn more about the TEDx Asheville event and watch Nikki's presentation coming soon to tedxasheville.com.

Frances Figart is the Creative Director for the 29,000-member Great Smoky Mountains Association. Find her road ecology book A Search for Safe Passage at SmokiesInformation.org, learn more about or donate to the collaborative project at SmokiesSafePassage.org, and reach the author at frances@gsmas-

STATE BRIEFS

Police: Teen stabbed at high school track practice

ROANOKE RAPIDS - A North Carolina high school student was stabbed multiple times Thursday at track practice, police said.

Roanoke Rapids Police said the 18year-old man was flown to a hospital with life-threatening injuries, news outlets reported.

The assault happened at Manning Elementary School where Roanoke Rapids High School students were using the school's track, officials said. A 16-yearold suspect in the stabbing was taken into custody, police said.

Police: 3 stabbed outside nightclub

DURHAM - Three people were stabbed outside of a nightclub in a Durham suburb overnight, authorities said.

Officers responded to 90NE9 at about 2:45 a.m. after an argument escalated outside the club, WRAL-FM reported.

Three people were taken to the hospital. Their conditions are not currently

Police: 1 fatally shot in Salisbury center parking lot

SALISBURY – One person was shot

and killed in the parking lot of the Salisbury Shopping Center in central North Carolina, authorities said.

Salisbury Police Chief Jerry Stokes said officers responded to a 911 call of a shooting Thursday at about 9 p.m., WSOC-TV reported.

Arriving officers found a man suffering from at least one gunshot wound, Stokes said. He died on the scene. Police did not name the man.

Man charged in ex-wife's 2010 shooting death

ROWLAND - A North Carolina man has been charged in the shooting death of his ex-wife 12 years ago, authorities

announced Thursday.

The Davidson County Sheriff's Office said on Jan. 29, 2010, a 911 caller reported a person lying partially in the road along Badin Lake Road in New London, news outlets reported. When deputies and emergency medical personnel arrived, the victim was pronounced dead from apparent gunshot wounds, officials said. The victim was identified as Linda Brooks Hammond, 56, of Lexington, the sheriff's office said.

Authorities said their investigations led them to Hammond's ex-husband, 71-year-old Michael Hammond, and he was arrested Wednesday at his Rowland

- Wire services

tizen Times

Customer service

To view important information online related to your subscription, visit aboutyoursubscription.citizen-times.com. You can also manage your subscription at account.citizen-times.com. Contact the Citizen Times for questions or to report issues via email at citizentimes@gannett.com or 1-800-672-2472.

Operating hours are:

■ Monday-Friday: 8:00 a.m.-7:00 p.m. ■ Saturday: 7:00 a.m. -11:00 a.m. for technical support only ■ Sunday & holidays: 7:00 a.m.-11:00 a.m.

Full access subscriptions

Subscribe and save today by visiting citizen-times.com/subscribe. Subscriptions below are billed per month and include access to citizen-times.com, tablet and smartphone apps, and the e-Edition, a

digital replica of the print edition. ■ Delivery of the Sunday through Friday print editions: \$68.00* ■ Delivery of the Sunday and Wednesday print editions: \$32.00* *Plus applicable taxes

Corrections and clarifications

Our goal is to promptly correct errors. Email us at accuracy@ ashevill.gannett.com to report a mistake or call 828-232-5829. Describe the error, where you saw it, the date, page number, or the URL.

Contact us

Customer Service	1-800-672-2472
News Director	Jewell Walston 828-232-5829
Advertising	828-252-5611
Obituaries	828-232-5966

Postal information

Citizen Times, USPS #236-000, ISSN #0336-0000, is published Monday through Sunday at 14 O. Henry Ave., Asheville, NC 28802. Periodicals postage paid at Asheville, NC 28802.

Postmaster: Send address changes to Customer Service, PO Box 5830, Augusta, GA 30916