# **WORKSHOP SCHEDULE**

#### WEDNESDAY, APRIL 14

	TRACK	WORKSHOP	DESCRIPTION	SPEAKER(S)
9:00 a.m.	GENERAL TRAFFIC SAFETY	DRIVE TRUCK SMART, NOT SEMI-STUPID!	Did you know that approximately ¼ of all vehicles on Utah roads are large trucks? Nationally, over 75% of auto vs. truck crashes are caused by negligent driving on the part of the auto driver. By understanding just how massive these trucks are, how large their blind spots are, and how much room they need to operate and come to a stop, our roads and highways can be a much safer place for everyone. Join us to become "Truck Smart" and help make Utah's roads safer for everyone.	<b>Natalie Lovell</b> , Community Outreach Manager, Penna Powers; <b>Laurie Huntsman</b> , Outreach Coordinator, Zero Fatalities
10:00 a.m.	ENGINEERING	A PLAN FOR ZERO: UTAH'S STRATEGIC HIGHWAY SAFETY PLAN (SHSP)	The Utah Strategic Highway Safety Plan (SHSP) is a comprehensive, integrated plan for reducing serious injuries and fatalities on Utah's roads. It is the product of years of collaboration between all of Utah's traffic safety organizations. Hear from engineering professionals regarding how they develop the SHSP and how you can get involved.	Robert Miles, Traffic & Safety Director, Utah Dept. of Transportation; Kristen Hoschouer, Safety Outreach Administrator, Utah Dept. of Transportation; Jeff Lewis, Safety Programs Engineer, Utah Dept. of Transportation Traffic & Safety
11:00 a.m.	ENFORCEMENT	CAN YOU DRINK TO THAT? THE STATUS OF UTAH'S .05 BLOOD ALCOHOL LIMIT	In 2018, Utah became the first state in the country to institute a legal blood alcohol limit of .05 percent. Come learn about the law, its impacts on enforcement and the implications for drivers. Will you raise your glass to this lowest-in-the-nation limit?	Jared Cornia, Sergeant, Utah Highway Patrol; Tyson Skeen, Traffic Safety Resource Prosecutor, Utah Prosecution Council
1:00 p.m.	EMS	TRAUMA DATA: BUILDING A SYSTEM THAT SAVES LIVES	Did you know that the top five counties with the highest traumatic injuries per capita are rural? This session will provide attendees with trauma-specific data in Utah and where the incidents have occured. Join us for a deep dive into on-and-off-the-road traumatic injuries. As a result Utah has been building a trauma system across the state to reduce mobility and mortality. We will explore trauma center locations, referral patterns, and show how the implementation of this system has saved lives.	Brett Cross, MPA, NRP, FP-C, Director, Specialty Systems of Care and Education, Bureau of Emergency Medical Services and Preparedness
2:00 p.m.	PEDESTRIAN	THE BLAME GAME: THERE IS NO EQUITY IN SAVING PEDESTRIANS, CAN THAT BE CHANGED?	Who is to blame for Pedestrian Deaths, the Roads, the Law Enforcement, Education, Drivers, Parents, the Pedestrians. It is easy to blame and point but equity in Pedestrian Safety is a tough but essential multidisciplinary team effort. It is time to be open and frank about the problem and solutions	<b>Craig Allred</b> , Senior Safety Transportation Specialist, FHWA Resource Center Safety & Design

#### THURSDAY, **APRIL 15**

	TRACK	WORKSHOP	DESCRIPTION	SPEAKER(S)
9:00 a.m.	GENERAL TRAFFIC SAFETY	CAR SEATS 101	In this session, you will learn the basics of child passenger safety. Forward facing or rear facing? Convertible or booster? Get all your questions answered and learn how to identify misuse.	Bonnie Hargreaves, Injury Prevention Coordinator, Utah County Health Department; Stacy Allen, Account Manager, Penna Powers; Michael Irvine, Sergeant, Utah Highway Patrol
10:00 a.m.	ENGINEERING	DISTRACTED DRIVING STUDY RESULTS	Distracted driving contributes to a large number of motor vehicle crashes. UDOT recently completed a Distracted Driving Study to quantify the percentage of drivers who are operating a vehicle while distracted, determine the most prevalent types of distraction, and identify in which locations drivers are most distracted. This session will present the study's preliminary findings, including a discussion of most common distractions based on driver characteristics, presence of passengers, vehicle types, etc.	<b>Shaunna Burbidge</b> , Director of Research, Avenue Consultants
11:00 a.m.	ENFORCEMENT	REDUCING SPEED DURING A PANDEMIC	Slow Down! This session will provide a comprehensive overview of law enforcement efforts to curb speeding on Utah roads during the pandemic.	Officer Zack Young, Detective, Unified Police Dept.; Lt. Nick Street, Utah Highway Patrol; Chief Travis Romney, Stockton Town Police Dept.
1:00 p.m.	EMS	MASS X VELOCITY SQUARED SEE, NEWTON WAS RIGHT!	This presentation discusses the effects traffic accidents have on the body and how energy is transferred from one object to another.	Rick Howard, RN, AEMT
2:00 p.m.	PEDESTRIAN	PEDESTRIAN INFRASTRUCTURE SUCCESS STORIES	Join this session to gain some inspiration and learn about pedestrian projects that have recently been implemented throughout the state. Hear from UDOT about what steps were taken to get these projects implemented and how Safe Transportation for Every Pedestrian is a growing commitment across Utah's transportation agencies.	Eileen Barron, Strategic Communications Manager, Utah Department of Transportation; Kayla Kinkead, Long-Range & Strategic Planner, Utah Transit

#### TUESDAY, APRIL 20

	TRACK	WORKSHOP	DESCRIPTION	SPEAKER(S)
9:00 a.m.	GENERAL TRAFFIC SAFETY	STOP TELLING MOTORCYCLE RIDERS TO BE SAFE	Motorcycles are the most vulnerable vehicles on our roadways but are often overlooked in traffic safety discussions.  Attendees will hear from a long-distance, all-weather rider on the challenges that riders endure every day. This session will cover issues related to roadways, traffic patterns, protective gear and the latest in motorcycle technology.	Samantha Bonsack, Motorcycle Safety Advocate
10:00 a.m.	ENGINEERING	IN THE AGE OF COVID: HOW TRANSPORTATION HAS CHANGED IN THE PAST YEAR	In the age of COVID transportation has changed the number of people walking/biking, fewer drivers, but increased fatalities, speeding. This session will review data and trends over the last year and how we are understanding these changes and adapting our responses to them This session will include presentations from speakers and an opportunity for Q/A at the end.	Heidi Goedhart, Active Transportation Manager, Utah Dept. of Transportation; Jeff Lewis, Safety Programs Engineer, Utah Dept. of Transportation Traffic & Safety; Lt. Nick Street, Utah Highway Patrol; Rikki Sonnen, Statewide Traffic Performance Engineer, Utah Dept. of Transportation
11:00 a.m.	ENFORCEMENT	IMPACT TEEN DRIVERS	Engage, educate, and empower law enforcement and other community champions with evidence-based teen and parent programming they can adopt in their local communities both in-person and virtually at no cost. Participants will be provided access to evidence-based tools to deliver a high energy and effective presentations focused on the dangers of reckless and distracted driving. Participants will learn about reckless and distracted driving research and statistics, Graduated Driver Licensing (GDL) laws, and how to effectively communicate the essentials of safe driving to teens, parents, and members of their communities.	<b>Kelly K Browning</b> , Ph.D., Executive Director, Impact Teen Drivers: Saving Lives Together
1:00 p.m.	EMS	STOP THE BLEED	When a traumatic injury occurs all it takes is a few minutes before someone can bleed out. This presentation will show participants how to Stop the Bleed. We will look at commercial and improved tourniquets and wound bandaging. Everyone who gets out and enjoy all that Utah has to offer needs this quick training. It can save a life.	<b>Mark Herrera</b> , NRP, FP-C Bureau of EMS and Preparedness
2:00 p.m.	PEDESTRIAN	DESIGNING WITH THE BLIND IN MIND	Our goal is to create awareness of cane travel in the blind population. In this presentation you will learn how blind people are instructed, their progression, and the skills and techniques needed for safe and independent cane travel. After this presentation we hope that you will incorporate your newfound knowledge when designing and completing your future	Adam Rushforth, Training and Adjustment Coordinator, Division of Services for the Blind and Visually Impaired (DSBVI)

### WEDNESDAY, APRIL 21

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	TRACK	WORKSHOP	DESCRIPTION	SPEAKER(S)
9:00 a.m.	GENERAL TRAFFIC SAFETY	STAY SAFE, STAY ACTIVE: BIKING & WALKING DURING COVID-19 AND BEYOND	Last year Salt Lake City quickly adapted to changing conditions and needs due to COVID-19: opening certain streets for community recreation, such as foot, bicycle and micromobility users, while maintaining access to local vehicular traffic. This presentation will highlight changes that were made to adapt to COVID recreational demand. This session will also explore how we might approach a "new normal" in how we accommodate permanent shifts and volume increases in the number of people that walk and bike.	<b>Dan Bergenthal</b> , Traffic Safety Engineer, Salt Lake City; <b>Tim Sullivan</b> , Principal, Township + Range
10:00 a.m.	ENGINEERING	HOW IT ALL ADDS UP: ZERO FATALITIES EFFORTS PAST, PRESENT & FUTURE	UDOT believes that new technologies will make our roads safer and help to prevent crashes. This very informative session will explore UDOT's efforts to encourage and implement new technologies for improved highway safety.	Robert Miles, Director of Traffic and Safety, Utah Dept. of Transportation; Blaine Leonard, Transportation Technology Engineer, Utah Dept. of Transportation; Glenn Blackwelder, Operations Engineer, Utah Dept. of Transportation Traffic & Safety
11:00 a.m.	ENFORCEMENT	GIVING A GREEN LIGHT: HOW DATA HELPS RECONSTRUCT A CRASH	This session will provide a robust overview of traffic signal operations, including how vehicles are "seen" by traffic signals and how big data gathered from field devices can help crash reconstruction efforts. This informational session will "signal" a whole new approach to understanding crashes. We're giving you a green light to stop on by!	Mark Taylor, Traffic Signal Operations Engineer, Utah Department of Transportation
1:00 p.m.	EMS	THE SKY'S THE LIMIT: STORIES FROM THE MEDICAL FLIGHT DECK	Want a bird's-eye view of crashes that have occurred off the beaten path? We'll take an in-depth look at real case studies involving medical flight response to Off-Highway Vehicles (OHV) crashes and what can be done to prevent them.	<b>April Larsen</b> , Executive Director of Clinical Operations, Classic Aviation
2:00 p.m.	PEDESTRIAN	CENTERING EQUITABLE PEDESTRIAN PLANNING ON INDIVIDUAL EXPERIENCES TO PROMOTE CHANGE THROUGH ART-MAKING	Hands-on engagement, the focus of Place IT, allows participants to use their hands, art-making, story-telling, and play. They imagine, construct, and reflect on their community. This facilitates communication and opens up endless creative opportunities. Participants reflect and articulate their intimate connections to space and each other that brings them happiness. They bond, build trust, and collaborate to solve pedestrian issues. Participants are transformed by the process and become the change agents both long and short term in their communities. This centers planning on emotion, healing, and aspirations.	<b>James Rojas</b> , Founder, Place IT!

## THURSDAY, APRIL 22

	TRACK	WORKSHOP	DESCRIPTION	SPEAKER(S)
9:00 a.m.	GENERAL TRAFFIC SAFETY	BOOSTER SEATS - WE DON'T NEED NO STINKIN BOOSTER SEATS	We will cover a little of the history of booster seats and talk about how they have changed over the years. We will discuss misuse and spend some time on why parents transition so soon and why they don't use them at all. Why is something so easy so hard.	<b>Terry Smith</b> , CPS Instructor, Utah Highway Safety Office
10:00 a.m.	ENGINEERING	HOW TO PUSH BUTTONS: IMPROVING PEDESTRIAN SAFETY	Ever wonder how to push buttons to get what you want? If what you want is improved pedestrian safety then this is the session for you! Attendees will learn standards and common practices for the construction and operation of pedestrian signal facilities. You'll come away informed, not mad. The only red you'll be seeing is in the traffic signal!	<b>Adam Lough</b> , Traffic Studies & Design Engineer, Utah Dept. of Transportation; <b>Matt Luker</b> , Statewide Signal Engineer, Utah Dept. of Transportation
11:00 a.m.	ENFORCEMENT	THE HIGHS AND LOWS OF UTAH'S MEDICAL MARIJUANA LAW	Learn about the newly instituted Utah Medical Cannabis Program and the Utah Medical Cannabis Act that created it.  The session will focus on what law enforcement officials need to know when enforcing the law. This session will be very informative and leave you hungry for more but we won't be serving brownies.	<b>Richard Oborn</b> , Utah Department of Health, Center for Medical Cannabis
1:00 p.m.	EMS	SEAT BELT INJURIES: WHAT YOU NEED TO KNOW	We all know that seatbelts save lives, but with the forces at play in a traffic accident there can still be injuries. This session will focus on the identification of seat belt related injuries on scene and how to initially manage them.	Elizabeth Andersen, MSN, CPNP, MPH Primary Children's Hospital
2:00 p.m.	PEDESTRIAN	SAFE ROUTES TO SCHOOL - GRANT PROCESS, ASSEMBLIES, SAFE ROUTES MAPS	The goal of Safe Routes Utah is to help children get to and from school safely while motivating children to experience the benefits of walking or biking to school. Come learn about what we are doing to help keep kids safe - from our monthly Walk & Roll Challenge where we give out bikes and scooters statewide for kids who walk and bike to school, to our Beat the Street assembly with aliens and Fortnight characters teaching them safe crossing tactics. We also just created a new crossing guard	Natalie Lovell, Account Manager, Safe Routes Utah; Travis Evans, Active Transportation Safety Program Manager, Utah Department of Transportation