

2019

BELLEVUE VISION ZERO SUMMIT

VISION ZERO SUMMIT PROGRAM

FEBRUARY 13, 2019

OVERLAKE MEDICAL CENTER - PACCAR EDUCATION CENTER
1035 116TH AVE NE
BELLEVUE, WA 98004



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VISION ZERO SUMMIT

PROGRAM BOOKLET



SPEAKER SCHEDULE	3
SPEAKER BIOS	6
OVERLAKE MEDICAL CENTER MAP	12
SPONSORS	13

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SPEAKER SCHEDULE

8:00 - 8:30am	Registration & Breakfast
8:30 - 8:40am	Tom DeBord: COO, Overlake Medical Center » Welcome
8:40 - 8:55am	Speaker TBD » National Perspective
8:55 - 9:10am	Roger Millar: Secretary of Transportation, WSDOT » Transforming state plans in local action
9:10 - 9:25am	John Chelminiak: Mayor, City of Bellevue » Bellevue Vision Zero Action Plan
9:25 - 9:35am	Bellevue VZAP & Announcement of Strategic Partnership
9:35 - 9:50am	Transportation Director: TBD » Where we've been and where we're going with Vision Zero
9:50 - 10:00am	10-min Break
10:00 - 10:30am	Crash Survivor
10:30 - 11:00am	Chris Monsere, Ph.D.: Professor and Chair of Civil & Envir. Engr., PSU » A primer on the Safe Systems approach
11:00 - 11:45am	Lunch Break

11:45am - 12:45pm

SAFE VEHICLES

Moderator: TBD

Mike Myers: Fire Chief, City of Portland

» Optimizing large vehicles for urban environments

Yinhai Wang, Ph.D., P.E.: Director, Pactrans

» Video based detection of near miss events between transit vehicles and pedestrians/bicyclists

Donald Dixon: Transportation Manager, Bellevue School District

» Student stop paddle camera evaluation

12:45 - 1:00pm

15-min Break

1:00 - 2:00pm

SAFE SPEEDS

Moderator: TBD

Randy McCourt: Vice President, ITE International

» Setting of speed limits and the update to the MUTCD

Beth Ebel, M.D.: Director, Safe & Active Transport, HIPRC

» Impact of automated photo enforcement of vehicle speed in school zones

Ted Trepanier: Senior Director, INRIX

» Examining systemwide speeds with big data, uncovering the extremes

Mark Bandy: Director, Transportation Operations Div., SDOT

» Lessons learned from SDOT's reduction of speed limits

2:00 - 2:15pm	15-min Break & Refreshments
2:15 - 3:15pm	<p>SAFE PEOPLE</p> <p>Moderator: Marcia Harnden - <i>Captain, Bellevue Police Dept.</i></p> <p>Darrin Grondel, Ed.D.: Director, WA Traffic Safety Commission » Local Target Zero strategies to address the national DUI epidemic</p> <p>Amy Freedheim: Senior Deputy Prosecuting Attorney, King County » Understanding distracted driving</p> <p>Offer Grembek, Ph.D.: Co-Director, SafeTREC » Title TBD (Teen Driving)</p> <p>Thomas Orr: Executive Director, NORCOM 911 » Title & Topic TBD</p>
3:15 - 3:30pm	Break & Refreshments
3:30 - 4:30pm	<p>SAFE STREETS</p> <p>Moderator: TBD</p> <p>Charles Chung: CEO, Brisk Synergies » Video analytics towards Vision Zero partnership</p> <p>Peter Koonce: Manager, Traffic Signal Maintenance, PBOT » Innovative tools for advancing Complete Streets and Vision Zero</p> <p>Peter Eun: Senior Transportation Safety Engineer, FHWA » Road diets, not just another fad diet</p> <p>Jay Cabezuela: Captain, Criminal Investigation Division, WSP » Leveraging UAV technologies for safe streets</p>
4:30pm	Closing Statements / End of Vision Zero Summit



SPEAKER BIOS

AMY FREEDHEIM

SENIOR DEPUTY PROSECUTING ATTORNEY, KING COUNTY



Amy J. Freedheim began her career in the King County Prosecutor's Office in 1991. In 1999, she was appointed to the new felony traffic deputy position. Since then, she has prosecuted and overseen the prosecution of every vehicular homicide, vehicular assault, felony hit & run (death), and felony-DUI case in King County. She was the 2009 National Traffic Safety Prosecutor of the Year. She currently serves on the WA State Mothers Against Drunk Driving Advisory Board. She is also a co-author of a University of Washington/Public Safety study that analyzed intervention strategies for electronic distraction enforcement.

Over the years, Amy has taught classes to prosecuting attorneys, police, collision reconstruction experts, defense attorneys, civil attorneys, driving safety instructors, at the Lifesavers Conference, and at the Society of Forensic Toxicologists. Additionally, she has been a member of the King County Traffic Safety Coalition, King County Medical Examiner's Advisory Committee, Distracted Driving Task Force, and advisor to the Washington Driving Council of the Washington State Traffic Safety Commission.



BETH EBEL, MD

DIRECTOR, SAFE & ACTIVE TRANSPORT, HIPRC



Beth E. Ebel, MD, MSc, MPH, is Director of Safe & Active Transport, at the Harborview Injury Prevention & Research Center (HIPRC). HIPRC, aims to reduce the impact of injury and violence on people's lives through research, education, training and public awareness. Dr. Beth Ebel is also a professor of pediatrics at the University of Washington School of Medicine, and adjunct professor in the Department of Epidemiology, UW School of Public Health. Dr. Ebel's research interests include injury prevention, community interventions and health behaviors with emphasis on high-risk populations.



CHARLES CHUNG

CHIEF EXECUTIVE OFFICER, BRISK SYNERGIES



Charles is a seasoned technology business leader, with experience in building cross-functional teams to drive highly specialized technologies to markets. He has worked on large scale software products at major high tech companies including Microsoft Corporation and DSPC (Intel). He has also founded a data security company and has guided technology start ups in values and opportunities creation. Working with municipalities, transportation leaders and traffic engineering firms from various parts of the world today, he is helping to reshape and bring new insights to the world of traffic safety.

Charles has a Master's degree in Computer Science from University of Waterloo and an MBA in Management of Technology. He holds a patent in disaster recovery architecture and has a number of publications under his name.

CHRISTOPHER MONSERE, PH.D.

PROFESSOR AND CHAIR OF CIVIL & ENVIR. ENGINEERING, PSU



Dr. Christopher M. Monsere is Professor and Chair of Civil and Environmental Engineering in the Maseeh College of Engineering & Computer Science at Portland State University. Dr. Monsere's primary research interests are in design and operation of multimodal transportation facilities including user behavior, comprehension, preferences, and the overall safety effectiveness of transportation improvements. Dr. Monsere is a member of ANF20, the Bicycle Transportation Committee, the past co-chair of the Transportation Research Board's Safety Data, Analysis, and Evaluation committee (ANB20) and a past member of the TRB Task Force to develop the Highway Safety Manual (ANB25T). Monsere received his BCE from the University of Detroit Mercy; his MSCE and Ph.D. with an emphasis in transportation from Iowa State University. Dr. Monsere is licensed professional engineer in the state of Oregon.

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DARRIN GRONDEL, ED.D.

DIRECTOR, WA TRAFFIC SAFETY COMMISSION



Darrin Grondel was appointed Director of the Washington Traffic Safety Commission by Governor Christine Gregoire in 2012, and reappointed by Governor Jay Inslee in 2013. In this role, he provides statewide leadership in all aspects of traffic safety, with emphasis on human behavioral issues that affect traffic safety. He serves as Chair of the Governors Highway Safety Association (GHSA).

He represents the GHSA on the DRE Technical Advisory Panel and the Highway Safety Committee for the International Association of Chiefs of Police and serves on the National Sheriffs Association's Traffic Safety Committee. He has contributed to several national projects related to drug-impaired driving, autonomous vehicles, and Toward Zero Death National Strategy.

Grondel served 25 years with the Washington State Patrol, retiring at the rank of Captain in May 2017. He has a Doctorate in Organizational Leadership from Brandman University, a Masters in Public Administration from the Evergreen State College, and a Bachelors in Political Science from Brigham Young University.

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DONALD DIXON

TRANSPORTATION MANAGER, BELLEVUE SCHOOL DISTRICT



Donald (Don) Dixon is currently the Transportation Manager for the Bellevue School District. Prior to moving to Washington State in 2002, Don lived in Kansas City, Missouri,

He started in the student transportation industry in 1997 where he worked as a Safety Trainer and eventually became a Supervisor with Laidlaw Education Services. For his schooling, Don graduated Highline College with a AAS in Administrative Management in Human Resources. He later graduated from Washington State Student Pupil Transportation Management School (At CWU).

Don has been happily married for 27 Years, has three amazing children, and 10 wonderful grandchildren. During his free time he enjoys all types of sports and spending time with his wife, children, and grandchildren.

JAY CABEZUELA

CAPTAIN, CRIMINAL INVESTIGATION DIVISION, WSP



Jay Cabezuella is the Commander of the Washington State Patrol's Criminal Investigation Division. The Criminal Investigation Division consists of 13 offices and 70 detectives throughout Washington State focusing on criminal investigations to include felony vehicle collisions, homicide investigations, auto theft investigations, identity theft investigations, and participate in 13 multi-agency investigative teams. Captain Cabezuella is also an Incident Commander and Coordinator of the agency's statewide Incident Management Team.



JOHN CHELMINIAK

MAYOR, CITY OF BELLEVUE



John Chelminiak, first elected to the City Council in 2004, is a champion for human services. The mayor represents the council on the Puget Sound Regional Council Executive Board, the Bellevue Convention Center Authority Board and the coordinating board of All Home. He is council liaison for Bellevue's Planning Commission and the Wilburton-Grand Connection Citizen Advisory Committee.

John is the senior manager for public sector solutions at Waste Management, the nation's largest environmental solutions provider. He is the only council member to wrestle a bear, surviving a mauling near his vacation cabin at Lake Wenatchee in 2010.

Prior to joining the council, John served on the Planning Commission. He has served on the board of Seattle's O'Dea High School since 1999. He was also a member of the Coordinating Committee for Regional Water Supply Planning.



OFFER GREMBEK, PH.D.

CO-DIRECTOR, SAFETREC



Dr. Offer Grembek is a researcher and lecturer at the University of California Berkeley. He serves as the Co-Director at the university's Safe Transportation Research and Education Center (SafeTREC), a research center affiliated with the UC Berkeley School of Public Health and the UC Berkeley Institute of Transportation Studies. Dr. Grembek is a member of the Transportation Research Board Committee on Transportation Safety Management (ANB10), and the Co-Chair of the TRB Global Road Safety Subcommittee (ANB10(8)). His research expertise includes: injury risk in multimodal environments, pedestrian safety, systemic approach to road safety management, and in-vehicle injury protection systems. Dr. Grembek received his B.Sc. in Industrial Engineering from the Ben Gurion University of the Negev in 2002, his MS in Civil and Environmental Engineering from the University of California, Berkeley in 2005 and received his PhD in Civil and Environmental Engineering from the University of California, Berkeley in 2010.

MARK BANDY, P.E.

TRANSPORTATION OPERATIONS DIRECTOR, SDOT



Mark is the Director of Transportation Operations with the Seattle Department of Transportation. The Transportation Operations Division houses the city's Transportation Operations Center, signal operations and maintenance, traffic operations and neighborhood traffic programs, as well as truck permits and commercial vehicle enforcement.

Mark has past experience at the Washington State Department of Transportation in freeway operations, traffic design, and traffic analysis. He has bachelors and masters degrees in Civil Engineering from the University of Utah and University of Washington, respectively.

Mark lives in Seattle with his wife and two daughters and enjoys soccer, bike riding, hiking, and travel.



MIKE MYERS

FIRE CHIEF, CITY OF PORTLAND



With more than 28 years of experience, Mike Myers has earned a reputation as a progressive industry-leading fire chief with an innovative approach to complex safety and wellness issues.

Chief Myers currently runs Portland Fire & Rescue, the largest fire and rescue department in Oregon. He quickly went to work and has his teams completing an ambitious three-year strategic plan that tackles goals such as zero fire deaths, zero traffic fatalities, zero firefighter casualties, and zero neighbors neglected.

Myers retired as fire chief for Las Vegas Fire & Rescue in early 2013 after 26 years of service. In 2014, Myers returned to the fire service as fire chief and emergency manager for St. Charles, Missouri. Myers and his wife Tara, a community-minded couple with an affinity for all things outdoors and the quirky friendliness of Portland, are happy to call The City of Roses home.



PETER EUN

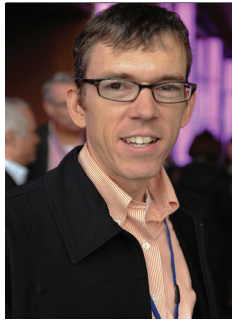
SENIOR TRANSPORTATION SAFETY ENGINEER, FHWA



Peter Eun is a Transportation Safety Engineer with the FHWA Resource Center's Safety & Design Technical Service Team and is located in Olympia Washington. He is currently a Co-Lead for the EDC STEP (Everyday Counts Safe Transportation for Every Pedestrian) initiative, which will be promoting 7 pedestrian safety treatments in 2019-2020. Road Diets are one of those treatments. He also Co-Leads the Pedestrian and Bicyclist Safety Focused Approach to Safety. In both initiatives, he developed and delivered training, provided technical assistance in various forms, such as Road Safety Audits/Assessments. Peter has been with FHWA for 20+ years and spent the majority of his career in the area of saving lives.

PETER KOONCE, P.E.

MANAGER, TRAFFIC SIGNAL MAINTENANCE DIVISION, PBOT



Peter Koonce, P.E., has earned a reputation as one of the nation's innovative engineers and has dedicated his life to delivering engineering solutions that improve the safety of multimodal travel. He manages the City of Portland Bureau of Transportation's Signals, Street Lighting, & ITS Division and is responsible for the oversight of an annual budget in excess of \$18 Million and 50 professionals.

Peter has served as an adjunct professor at Portland State University teaching graduate level courses in transportation engineering. He is a member of the Bicycle Technical Committee of the National Committee on Uniform Traffic Control Devices and recently completed serving as Chair of the Transportation Research Board's Committee on Traffic Signal Systems. He is also active with multiple professional societies including Institute of Transportation Engineers, the National Association of City Transportation Officials, and the Association of Pedestrian and Bicycle Professionals.

Over the years, Peter has served on several University Advisory Boards related to transportation engineering. Currently, he is in his fifth year as a Board Member of the Street Trust.



ROGER MILLAR

SECRETARY OF TRANSPORTATION, WSDOT



A graduate of the University of Virginia, Millar is a registered engineer in Washington and five other states. He was elected a Fellow of the American Society of Civil Engineers (ASCE) in 1999 and received the ASCE President's Medal in 2016 and the ASCE Outstanding Public Official Award in 2017. Millar was elected to the College of Fellows of the American Institute of Certified Planners in 2018. He is currently president of the Western Association of State Highway and Transportation Officials and a member of the ASCE Board of Direction, the Intelligent Transportation Society of America Board of Directors, The National Operations Center of Excellence Board of Directors, and the National Complete Streets Association Steering Committee. Millar has served as president of the Oregon Section of the American Society of Civil Engineers and of the Montana Association of Planners. He is married to Candis Millar, the former planning director of Billings, Montana (retired 2016), and has two teenage children and a black lab named Ouzel.



RANDY MCCOURT

VICE PRESIDENT, ITE INTERNATIONAL



Randy McCourt is a Principal of DKS Associates with 39 years of transportation engineering experience and is a graduate of Oregon State and the University of California, Berkeley. He is the Vice President of the Institute of Transportation Engineers and has been an active leader within ITE having authored several ITE publications.

McCourt has been involved with the National Committee on Uniform Traffic Control Devices since 2007 and has chaired and participated in several task force activities in several areas including dynamic message signs, LED, BRT, parking signs, site roadways open to public travel and the speed limit task force for which he will be speaking to us today.

TED TREPANIER

DIRECTOR OF PUBLIC SECTOR SERVICES, INRIX



Ted Trepanier serves as Director of Public Sector services at INRIX. A nationally recognized leader in traffic operations, ITS, Planning, and applications of big data for enhanced mobility, Mr. Trepanier joined INRIX in May of 2010. He is focused on scoping and deploying INRIX traffic services to reduce agency cost for congestion management, lifting system efficiency and expanding strategic assessment. Prior to joining INRIX, Ted was the Director of Traffic Operations for the Washington State Department of Transportation.

In addition to his extensive background in traffic operations, he has experience in design, planning, project management and toll operations. Ted earned his bachelor's degree in Civil Engineering from Washington State University and Masters in Civil Engineering from the University of Washington.

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THOMAS ORR

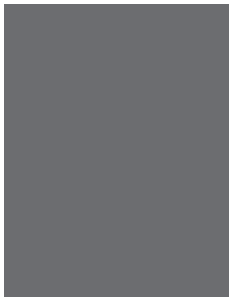
EXECUTIVE DIRECTOR, NORCOM 911



Thomas Orr currently serves as the Executive Director for NORCOM - a multi-discipline, multi-jurisdiction 911 Public Safety Answering Point (PSAP) and Emergency Communications Center. Prior to NORCOM, Tom served as the Executive Director for the Law Enforcement Support Agency (LESA). Tom has been an attorney for over thirty years with eleven years of service as a Legal Advisor and City Attorney in Colorado and Washington State; and over ten years in the private sector.

He graduated, cum laude, from the University of Washington with a B.S. degree in society and justice, and graduated, magna cum laude, from Seattle University Law School. In addition to his local public service, Tom served for 29 years as a commissioned officer in the U.S. Navy Reserve, retiring in 2015 at the rank of Navy Captain. He resides locally with his wife, Pamela, and youngest son Nicholas.

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TOM DEBORD

CHIEF OPERATING OFFICER, OVERLAKE MEDICAL CENTER



Since joining Overlake Medical Center as COO in 2015, Tom DeBord has overseen the day-to-day operations of the hospital, including patient care services, cardiac, medical imaging, surgical services, supply chain, facility and support services and regulatory compliance. DeBord also has had primary responsibility for the planning and implementation of Project FutureCare.

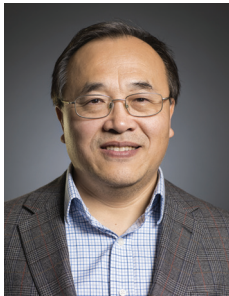
Previously, DeBord served as the president of Summa Barberton & Wadsworth-Rittman Hospitals in Akron, Ohio. He also served as an executive leader of the Summa Health System.

DeBord is a Fellow in the American College of Healthcare Executives and board member of the Kirkland Chamber of Commerce.



YINHAI WANG, PH.D., P.E.

DIRECTOR, PACTRANS

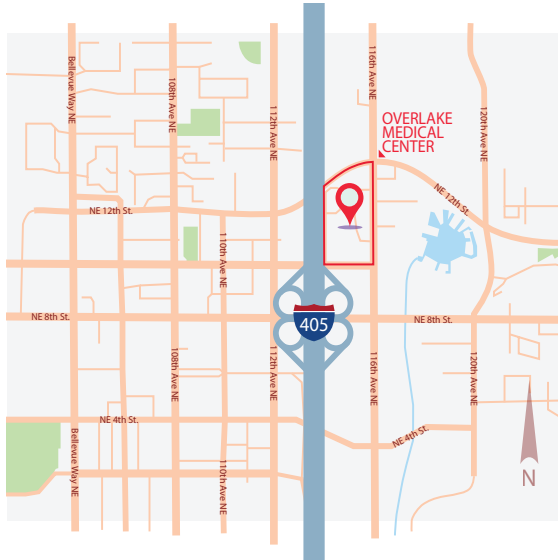


Dr. Yinhai Wang is a professor in transportation engineering and the founding director of the Smart Transportation Applications and Research Laboratory (STAR Lab) at the University of Washington (UW). He also serves as director for Pacific Northwest Transportation Consortium (PacTrans), USDOT University Transportation Center for Federal Region 10. Dr. Wang is currently president of Transportation & Development Institute (T&DI) at American Society of Civil Engineers (ASCE) and a member of the IEEE Smart Cities Technical Activities Committee. Dr. Wang's active research fields include transportation safety, traffic sensing, e-science of transportation, big-data analytics, traffic operations and simulation, smart urban mobility, etc. He has published over 160 peer-reviewed journal articles and delivered more than 150 invited talks and nearly 270 other academic presentations. Also, he serves as a member of the Highway Capacity and Quality of Service Committee, Transportation Information Systems and Technology Committee, and Artificial Intelligence and Advanced Computing Committee of the Transportation Research Board (TRB).

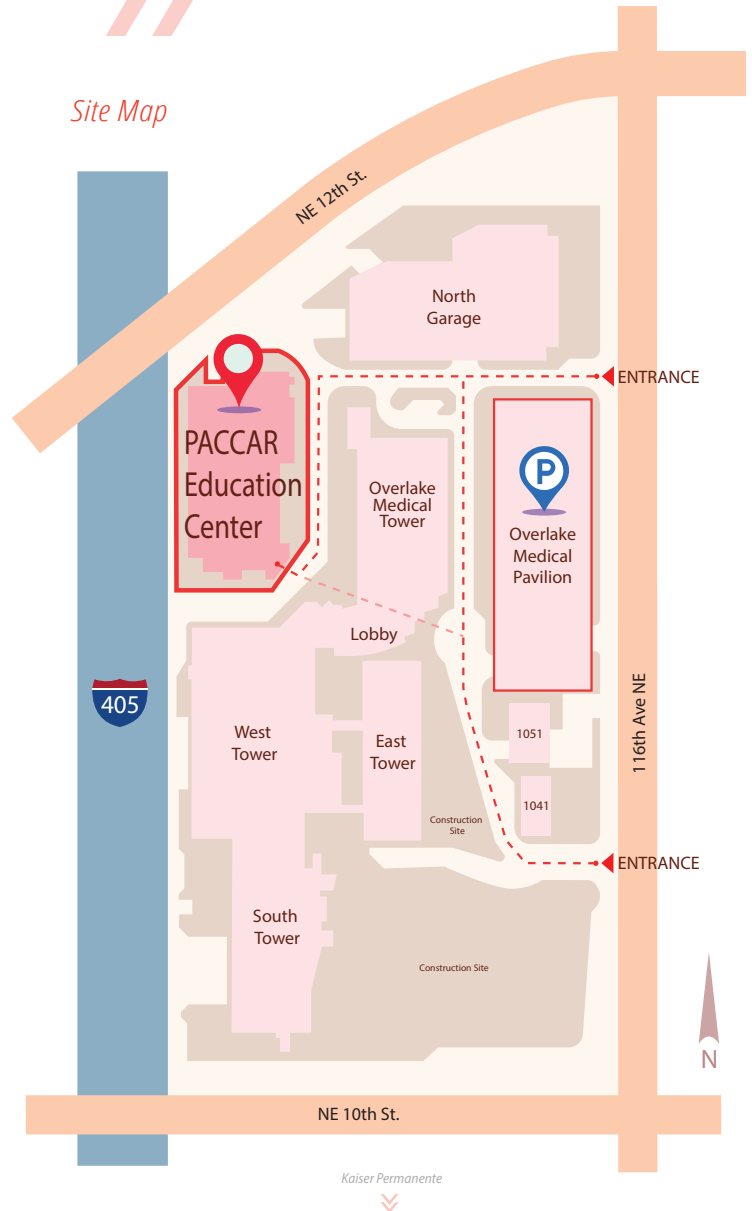


OVERLAKE MEDICAL CENTER MAP

General Map



Site Map



Driving directions to the hospital

Southbound

Exit I-405 at NE 8th St. eastbound. Merge to the left lane and turn left (north) at the first stoplight onto 116th Ave. NE. Turn left into the hospital campus.

Northbound

Exit I-405 at NE 4th St. Turn right on NE 4th St. and turn left on 116th Ave NE. Turn left into the hospital campus.

From the airport

Take I-5 northbound to I-405 northbound; then follow the directions for northbound.

Public Transit Directions to Overlake Medical Center

For a comprehensive list of public transit options and a list of bus routes that service Overlake please go to the following webpage: <http://bit.ly/OverlakeHospitalBusRoutes>

Additional Parking Information

Please park your vehicles in the parking garage located in the Overlake Medical Pavilion. The Overlake Medical Pavilion (where Starbucks is located) has a parking rate of \$7.00 for an all-day pass.

PLEASE NOTE: The Overlake Medical Pavilion is not a part of the Overlake Medical Center.

Address

Overlake Medical Center
PACCAR Education Center
1035 116th Ave. NE
Bellevue, WA 98004



SPONSORS

A special thanks to...



For additional information, please contact:

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FLoewenherz@bellevuewa.gov
425-452-4077