



# Research Collaboration Update: City of Kelowna and UBC Okanagan

February 14, 2022



# Framework for Enhanced Collaboration



INTENTIONAL



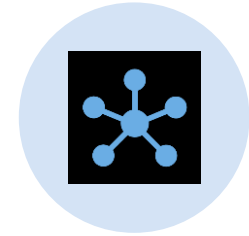
FOCUSED ON THE  
CENTRAL  
OKANAGAN



TRANSFORMATIVE



LEVERAGED



COORDINATED

# Strategic Themes



Waste reduction / management (Glenmore Landfill)



Sustainable Urban Living



Climate Resilience



Homelessness

# Steering Committee

## UBC Okanagan

- Dr. Phil Barker, Vice-Principal and Associate Vice-President, Research and Innovation (Co-Chair)
- Janice Larson, Director, Interior University Research Coalition
- Aaron Mogerman, Director, Infrastructure Development
- Christine Humphries, Senior Manager, Strategic Initiatives and Operations

## City of Kelowna

- Doug Gilchrist, City Manager (Co-Chair)
- Jazz Pabla, Information Services Director
- Geoff Ritchie, Senior Airport Development Manager
- Sandra Kochan, Partnership Manager

# Pathway to Pilot Projects

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Challenge statements to articulate areas for research

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Review of research potential

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Identification of team expertise (City and UBCO)

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Collaborative development of project charters

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Funding leverage



# Rapid Battery Charging Technology



# Alternate Transportation / Okanagan Rail Trail



EasyMiles' EZ10 driverless shuttle in Vancouver's Olympic Village, 2019. (Kenneth Chan/Daily Hive).



# Enhancing Health and Environment Performance in Aquatic Centres







THE UNIVERSITY  
OF BRITISH COLUMBIA  
Okanagan Campus

## *Questions?*

For more information, visit [kelowna.ca](http://kelowna.ca) or [research.ok.ubc.ca](http://research.ok.ubc.ca).