

Drones in Geoscience

BCGS Spring Workshop

May 12-13, 2022

BCGS

BC Geophysical Society

Sponsors



Discovery
Drone
Geophysics



PIONEER EXPLORATION

Terraplus
empowering discovery



**RADIATION
SOLUTIONS INC.**
A New Generation of Radiation Detection Technology

Recap

What did we learn?

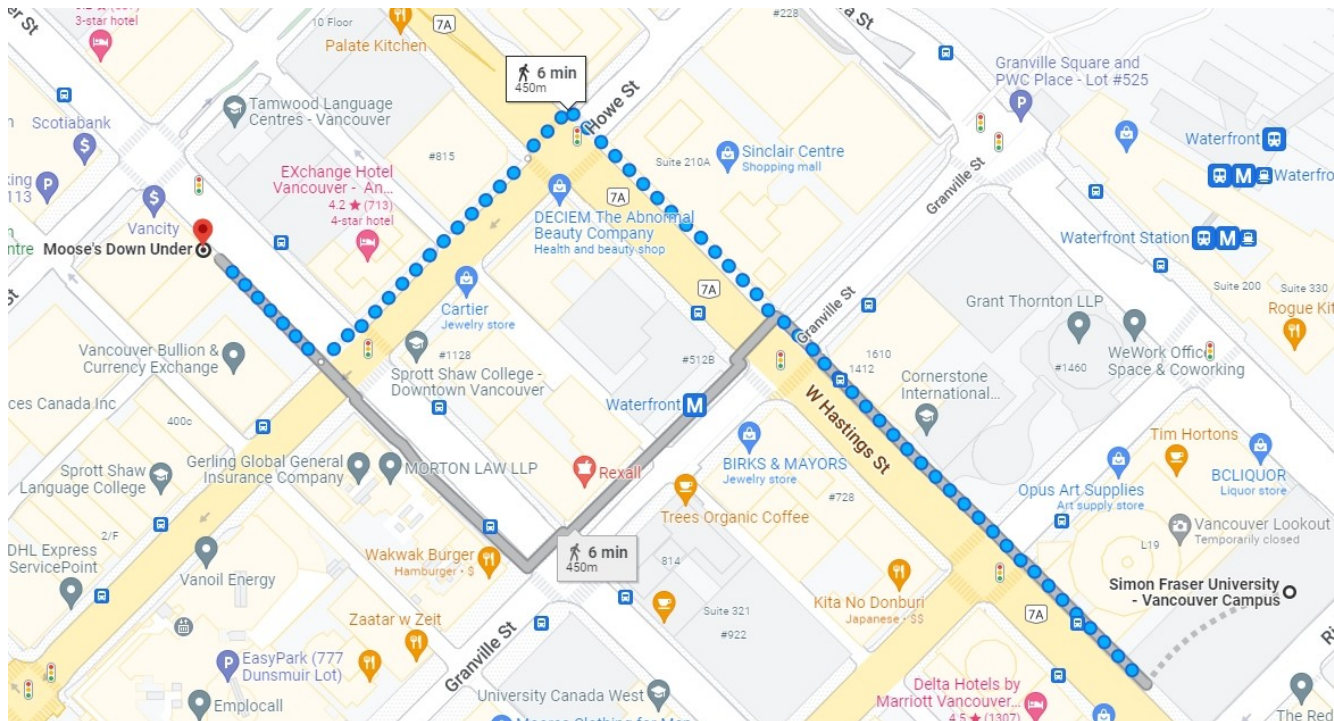
- That drones are super cool
- Legal framework for operating drones
- Models: Quadcopters, Fixed Wing, and more
- Sensors: Magnetics, EM, Radiometrics, LiDAR, Photography, Gas Sniffer
- Case Studies

Great student turnout!

Thursday Networking

Join us for a beer and networking! Don't forget to bring your drink tickets.

Moose's Down Under (830 W Pender St. Vancouver)



Friday – Drone Demonstration

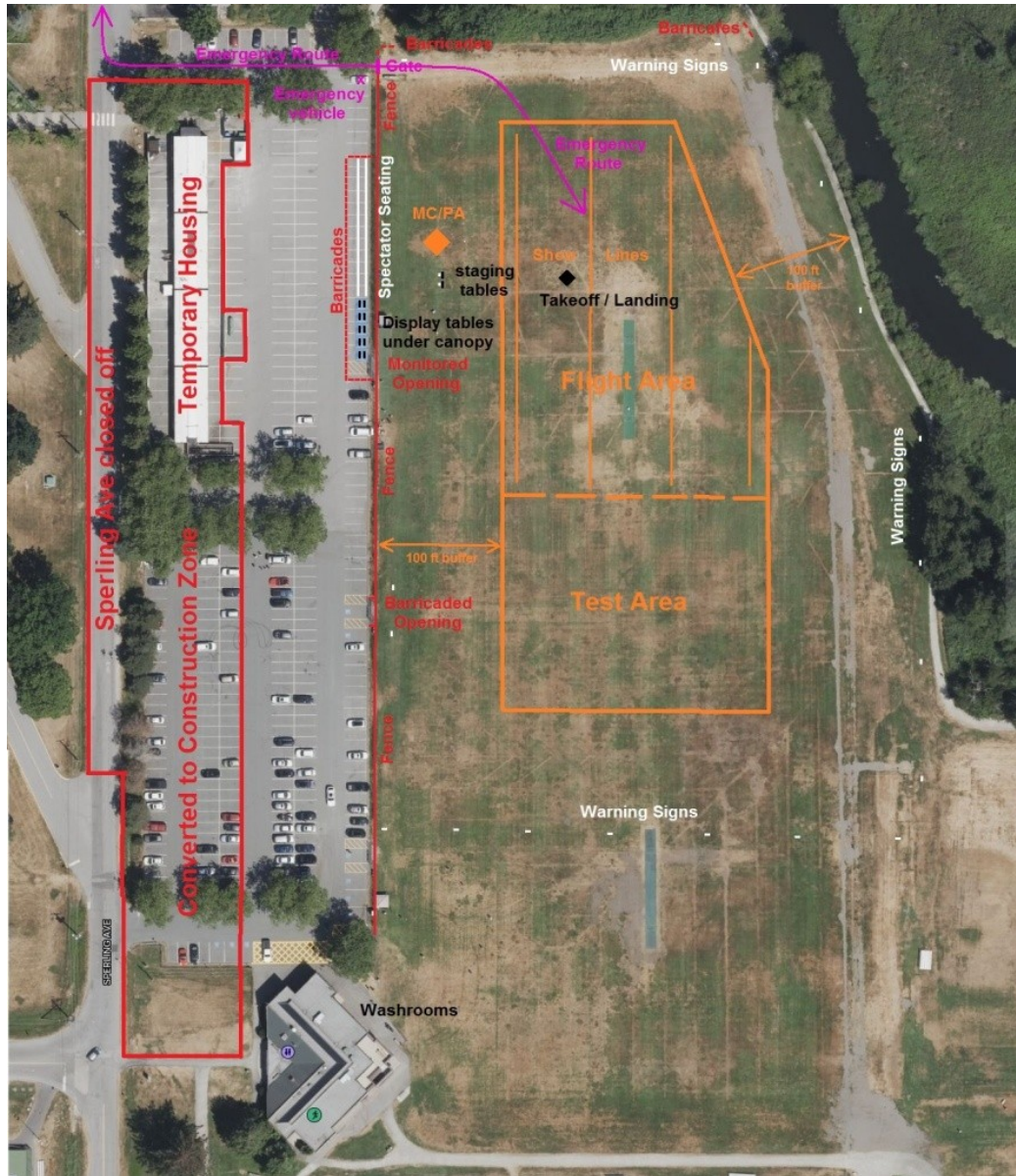
Burnaby Lake Sports Complex, East Fields 3 & 4
3520 Sperling Ave, Burnaby

- Vehicle access via Joe Sakic Way from Kensington Ave.
- Free parking if driving
- Accessible via transit
(Sperling-Burnaby Lake Skytrain station)



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Friday – Drone Demonstration

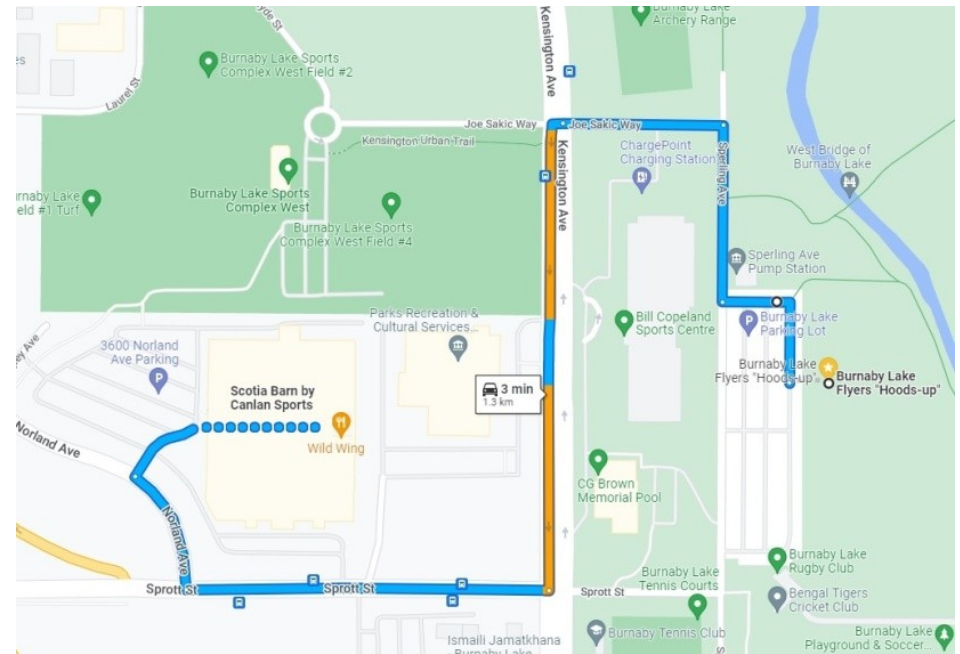
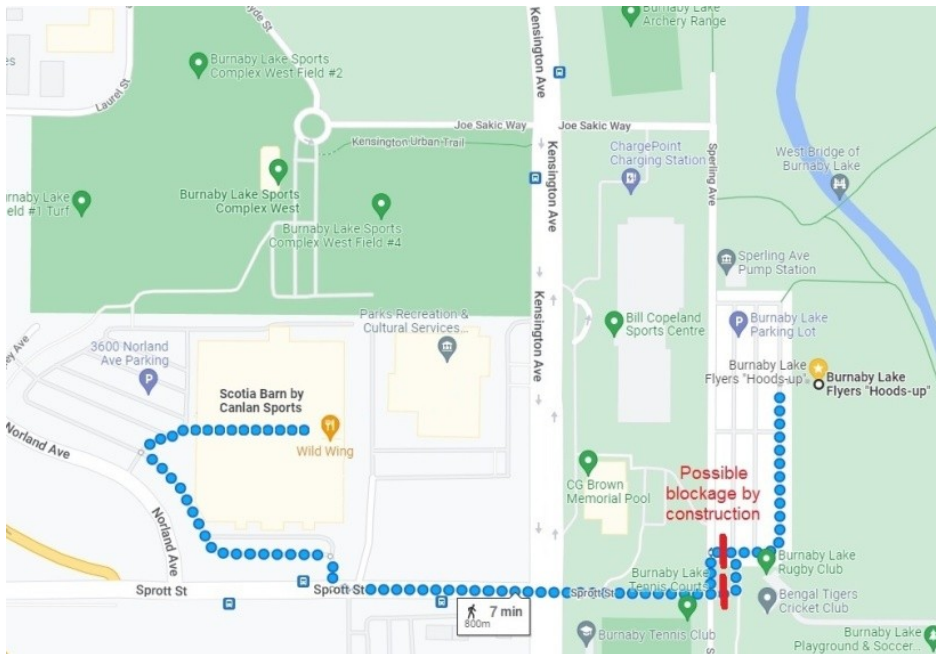
Schedule of Events: 9:45 am to 4:00 pm

- **9:45 am** – Opening Remarks
- **9:15 am – 9:45 am**: Mandatory Safety Meeting held by BCGS “Air Boss”. One representative from each demonstrating company must be present.

Drones will be on display throughout the day.

Come prepared to spend the day outside. Coffee & snacks will be provided at the morning break and lunch at the mid-day break.

(Scotia Barn Canlan Ice Sports Complex, 5601 Sprout St. Burnaby)



Who are we?

www.bcgsonline.org

Non-profit technical society. Join our mailing list to hear about future events. Become a paid member (\$20/yr) to vote and access past symposium docs.

We organize:

- Technical Talks
- Symposia & Workshops
- Scholarship programs. Funded through profits and sponsor support.
 - BCGS Scholarship – Administered by the KEGS Foundation
 - BCGS Internship Award

Check out our Youtube channel for past monthly talks.