



## xʷməθkʷəy̓əm Archaeology

xʷməθkʷəy̓əm Archaeology is a team of thirteen archaeologists. The team is divided into two groups: one group deals with matters regarding Musqueam's Title and Rights, and the other takes on consulting contracts for clients who have proposed developments within xʷməθkʷəy̓əm territory. The two groups work together and support each other.

The xʷməθkʷəy̓əm Archaeology team will be participating in the Newsletter regularly to share the work we are doing with the community. If there are any specific archaeology topics you would like to hear about please email us at: [archaeology@musqueam.bc.ca](mailto:archaeology@musqueam.bc.ca)

For our first issue we would like to introduce you to our team! Below are brief bios about each of the team members. We hope you enjoy getting to know us and the work that we are privileged to do in protection of xʷməθkʷəy̓əm culture and heritage!

### Meet the Team!

#### Richard Campbell

**We asked Richard:** *What is your favourite ice-cream?*

**Richard:** *Mint chocolate chip!*

Richard is the team's Senior Archaeological Field Technician. He is a xʷməθkʷəy̓əm Elder and a carver and has been working as an archaeologist for the past 23 years! Richard first became interested in archaeological back in 1998 when he was working as a xʷməθkʷəy̓əm grave digger and Leona Sparrow got him interested in archaeology because of Richard's experience and knowledge working respectfully with ancestral remains.

Richard has been working on processing the Locarno soil at xʷməθkʷəy̓əm by the cultural centre. You may have seen him screening, collecting, and sorting the belongings from the Locarno soil and mentoring new archaeologists. Richard's most memorable archaeological find is a quartz crystal point and carved abraded belonging found on New

Years Day! [Here](#) is Richard speaking about belongings from the Locarno soil.



#### Kody Huard

**We asked Kody:** *If you could only watch one movie for the rest of your life what would you pick?*

**Kody:** *Jurassic Park!*

Kody is Musqueam Archaeology Department's Field Director and Permit Holder. Kody has been doing archaeology since 2008. His current interest is learning more about new ways to date old things. Kody shared one of his most memorable archaeological sites he worked on: *While working at an archaeological site in Tonga, I was working with a Tongan person who had a tattoo on his arm - these tattoo patterns are owned by families and passed down through generations. As we were digging we found piece of pottery with same pattern as his tattoo!*



#### Lewis Stogan

**We asked Lewis:** *What is your favorite breakfast food?*

**Lewis:** *Rice and eggs!*

Lewis is an Archaeological Field Technician and has been with the team for 3 years. Lewis was inspired to join the xʷməθkʷəy̓əm archaeology team by his friend and fellow archaeologist Smokey (Wayne Point).

He began with the archaeology team after taking a machine operators course, as well as the Resources Information Standards Committee (RISC) Archaeological Training. Lewis' training in machine operations provides him with useful knowledge when working in archaeological settings, where machinery is often used to assist with digging. Currently Lewis is participating in remote archaeological monitoring which includes reviewing the photos, data, and information he receives from crews in the field. Lewis has also had memorable field experiences throughout the territory, and has assisted with working at a number of sites, mapping the sites.

### Darnell Campbell

**We asked Darnell:** *If you could choose any super hero power, what would it be?*

**Darnell:** *Super speed – like The Flash!*

Darnell is an Archaeological Field Technician and has been with the team for just over a month. Before joining the team, Darnell was familiar with the landscape and the work that the team does, and became interested in joining because he had seen Richard and other archaeologists he knows working.

Recently, Darnell has been working on helping to screen the Locarno soil and sorting finds. He is also doing remote monitoring, which involves receiving text messages and information, photos from crews in the field. Darnell has been learning about the different sites and machinery used at these sites.

### Cassandra Louis

**We asked Cassandra:** *What is your favourite animal?*

**Cassandra:** *Cats and turtles!*

Cassandra is an Archaeological Field Technician and has been with the team for a week! Cassandra has always been interested in archaeology and when her friend told her about an position she applied! Cassandra has taken courses in *Intro to Environmental Monitoring and Environmental Technician Certification*, useful for her archaeology work. Cassandra works as a remote monitor, reviewing communications from crews working in the field. She receives updates throughout the day and keeps track of archaeology work being done. Cassandra shared what she is most excited to learn about: *that I can be apart of digging into our past, finding special treasures from our ancestors. Learning more about our past and culture, and following in the footsteps of my Papa Pickle.*



### Jonathan Point

**We asked Jon:** *You're going to sail around the world, what's the name of your boat?*

**Jon:** *Old Blue*

Jon is a hunter and fisherman. Jon's role with the archaeology team is Archaeologist and Field Supervisor in training to be x̣ṃəθḳẉəỵəm's first Field Supervisor! He has been with the team for 1.5 years and became interested in archaeology because he enjoys being in the field and out at sites. Recently he has been working on screening out at the Locarno soil as well as working on some post-field reporting.

A typical fieldwork day for Jon includes looking at the site, the type of development that is planned, and inspecting the area for archaeology. Jon is particularly interested in underwater archaeology. Some of Jon's favourite archaeology finds include: a harpoon barb belonging, an antler knife, and a stone bead, all of which he found while screening Locarno materials.



### AJ Speck

**We asked AJ:** *What is your ideal vacation?*

**AJ:** *Travel across Europe to experience the different cultures across the continent.*

AJ is one of the archaeology team's Archaeological Field Technicians. This year is AJ's second year with the team. He first became interested in archaeology from his older sister who convinced him to work for the Musqueam Archaeology team, but he has been enjoying every experience when out working in the field. A typical day for AJ usually depends on where he is working within the city: *I can be sent out into the field at a park or construction site, or I'm even just working on the reserve!*

AJ is particularly interested in learning and developing his analysis skills. His favourite archaeological finds and belongings are the stone tools including projectile points and arrowheads found while screening the Locarno soil at x̣ṃəθḳẉəỵəm.

### Aeli Black

**We asked Aeli:** *If you could only eat one meal for the rest of your life, what would it be?*

**Aeli:** *Pie!*

Aeli is x̣ṃəθḳẉəỵəm's Heritage Permit Officer and has been doing archaeology for 5.5 years. Her role involves reviewing and issuing the x̣ṃəθḳẉəỵəm's heritage permits required for anyone working in the territory. Aeli also reviews and writes archaeology reports, reviews the permits issued by the government and schedules Field Technicians for fieldwork.

She has always been interested in ancient history. After excavating excavate a 12,000 – 6,500-year-old barbeque pit in Scotland she decided to pursue archaeology as a career. Aeli is most excited to learn about wool dogs and how their fur was used for weaving and making textiles. Her favourite archaeological find was a sheep bone she found in a hearth in Scotland. Aeli is very excited to be working at Musqueam!

### Aviva Rathbone

**We asked Aviva:** *What fictional place or world would you like to visit?*

**Aviva:** *The Star Trek universe.*

Aviva is the Senior Archaeologist for x<sup>w</sup>məθk<sup>w</sup>əyəm, and has been doing archaeology for the past 12 years. She spends most of her day-to-day focusing on building the team, training and capacity.

Aviva is always interested in learning about x<sup>w</sup>məθk<sup>w</sup>əyəm culture and history and continuing to learn hənqəmiñəm. Aviva shared her favourite find: *at Hoptown, the crew found the side of canoe that had been preserved and basketry woven so fine, that you could only see it under a microscope!*



### Ruthie Speck

**We asked Ruthie:** *What is a song you have completely memorized?*

**Ruthie:** *Doing Alright – by Queen*

Ruthie is a third-year student at UBC and works with the team as an Archaeological Field Technician. She has been in her current role since August 2020, but her work has always overlapped in some way with archaeology. Ruthie shared: *my first interest in archaeology was in grade 7, when we were studying ancient Egypt, it was so interesting.*

In 2018 she took the hənqəmiñəm language course, and was interested in how archaeology and language can work together to preserve and protect culture.

Ruthie is studying education to be a teacher and incorporates social sciences, anthropology, and archaeology into her learning. She looks for opportunities in all of her school assignments to talk about x<sup>w</sup>məθk<sup>w</sup>əyəm. She has also been interested in səwq<sup>w</sup>eqsən (St. Mungo site). In Ruthie's spare time you can find her playing pickle ball or at the pitch and putt!

### χ<sup>w</sup>əlis (Alec Dan)

**We asked χ<sup>w</sup>əlis (also referred to as Alec):** *If you had a time machine, would you go back in time or into the future?*

**χ<sup>w</sup>əlis:** *Would go back in time – to be a part of the warrior society*

Alec is an Archaeological Field Technician and has been with the team for a month. χ<sup>w</sup>əlis has always been interested in archaeology, he is a part of the long house culture and participates in long house ceremonies. He also works as a cultural tour guide in the cultural centre. He wanted to become part of the archaeology team to learn and gain further knowledge.

Recently Alec has been working at the Locarno soil screening. He has also been working as remote monitoring, receiving communications from crews in the field and keeping up to date with the work going on through photos and field descriptions. One thing that Alec is interested in learning more about is being involved with the ancestors. Alec shared that he sees archaeology as being: *a way to support the community and the ancestors by taking care of the belongings. and ensuring they are taken care of properly.*

### Gabe Grant

**We asked Gabe:** *What movie/book/TV show have you seen or read recently and why would you recommend it?*

**Gabe:** *Toy Story!*

Gabe's role with the archaeology team is archaeological field technician, and he has been working with the team for 3 years. Gabe became interested in doing archaeology because of watching documentaries about archaeology and wanting to give it a try! Lately, Gabe has been working as a remote monitor. Gabe's most memorable archaeological find was three projectile points he found during screening at Locarno. Gabe is also very interested in stone belongings and faunal (animal) remains. He finds this to be the most interesting because, as Gabe describes it: *we can see how and what tools x<sup>w</sup>məθk<sup>w</sup>əyəm people used to cut meat and what they were eating.*

### Liz Campbell

**We asked Liz:** *You have to sing karaoke, what song do you pick?*

**Liz:** *Space Oddity – David Bowie*

Liz's role with the team is Operations Coordinator. She has been doing archaeology for 8 years. In her role, Liz helps with scheduling and with preparation and post-field tasks for x<sup>w</sup>məθk<sup>w</sup>əyəm's consulting projects. Liz is excited to be working at x<sup>w</sup>məθk<sup>w</sup>əyəm, and is most interested in learning more about hənqəmiñəm, and about x<sup>w</sup>məθk<sup>w</sup>əyəm history. Liz's most memorable archaeological find was when she: *excavated two fire-pit hearths that were along a riverbank up north—there were lots of charred bird bones, and the pit had been used over many years.*