NaNAiMa SCIENCE

2022-2023 Annual Report

2022 at a glance



- **HUGE** year for Nanaimo Science
- 4 streams of summer camps, dual streams for all other school breaksNew funding streams
- Return of Science Sunday Expo (2023)
- 7-days-a-week programming
- New Science on the Move vehicles
- **Excellent team of employees**



- Anticipating some staffing changeover soon
- Limited "bonus" space at Country Club Centre soon

Our Current Programs







District programs for Grades 2, 5, & 6 Nanaimo-Ladysmith Public Schools

Gr 2. Microscopic World - 42 classes @ schools
Gr. 6 Environmental Protection - 42 classes @ schools

Gr. 5 Citizen Science (bivalve survey) - 40 classes @ Departure Bay beach



Summer Camps
(4 streams, options of
week-long camps at ICED
& Studio + daily camps at
"Lab", increased capacity in
2022 from 12 to 16 kids)



March Break, Winter Break & Pro-D Camps (2 streams at mall or mall + other space)



Homeschool programs for Kindergarten - Grade 7 Fall, Winter & Spring semesters (weekly options)



High school Homeschool workshops



Science on the Move
Field trips and workshops
in schools



After School Clubs (LEGO, on-school-grounds clubs)



Saturday Morning Science programs for preschool families



Saturday Morning Science programs for school-aged kids (drop-off)



Birthday Parties



Science in the Park mid-June to August & occasional other days



Public events (Wellness Fair, Qualicum Museum Day, Nanaimo Night Market)



Mall events (Friday Nights, Santa Claus Breakfast)



Science Sunday Expo Nearly 1,000 attendees

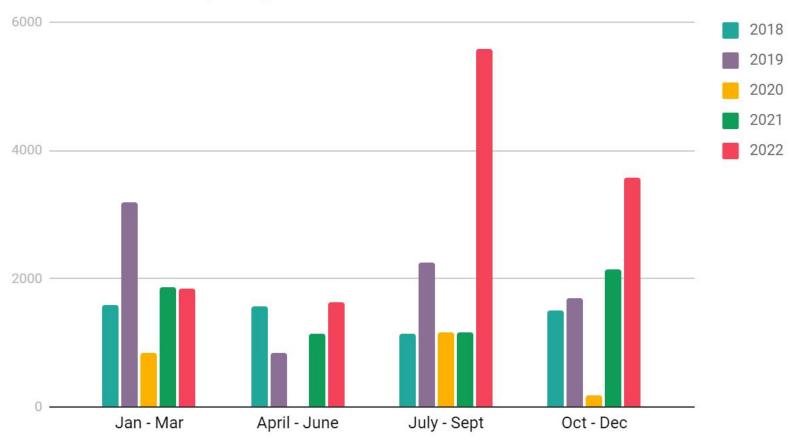


20 Exhibitors from all over Vancouver Island



Door prizes, major sponsorships, government presence

Individuals Participating











2022 - 2023 New Programs

- Sunday Workshops
- Santa Claus Breakfast
- Mall Events (Super Science Supertime)
- Preschool Drop-Ins
- NatureTech (intermediate & high school)
- Date Nights









Current staff members

Executive DirectorElaine Parker - 30 hrs per week

Sr. Outreach CoordinatorMaddy Hart - 35 hrs per week

District Programs Coordinator (ECO) Anna Irwin-Borg - 35 hrs per week

STEM Inclusion Educator (ECO) Sarah Hunt - 35 hrs per week

Sr. Outreach EducatorClayton Harder - 35 hrs per week

Outreach Educator (Partial ECO) Melissa Mrus - 14-21 hrs per week

+ Casual employees

-

Summer Team 2022

Elaine Parker (Admin & Coordination)
Maddy Hart (Camps & Admin)
Sr. Camp Leaders:

Clayton Harder & Hannah Ross

Camp Leaders:

Stefania Conley, Laura Chilson, Molly Tanner, Juliana Chacun Brown, Nicole Gottschling, Kira Brown

Camp support:

Emma Hender, Sivan Harris

Science in the Park:

Emily Pendergraft (SIP Coordinator)

SIP Nature Guides:

Jonathan Harder & Melissa Mrus



Term	Full-Time Part-Time	
Winter-Spring 2021	2	2
Summer 2021	9	
Fall–Winter 2021	3	5
Winter-Spring 2022	3	2
Summer 2022	15	
Fall-Winter 2022	5	1

Funding for Staff Members

ECO Canada

3+ Terms/Positions - \$43,885+

Canada Summer Jobs

10 Positions - \$57,246

Canada Parks & Recreation Association

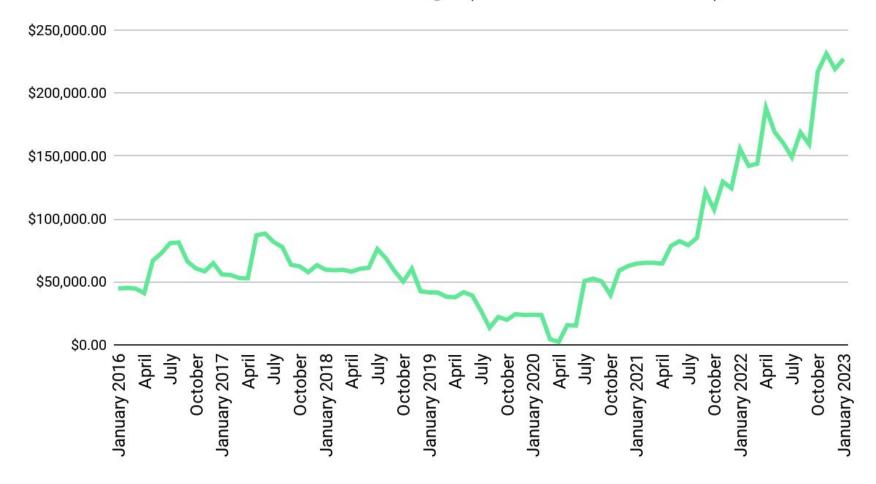
2 Positions + Mentorship funding - \$27,979



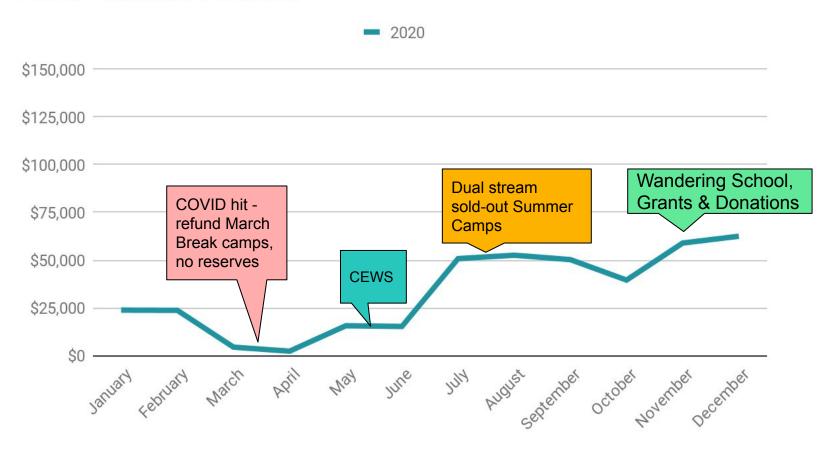




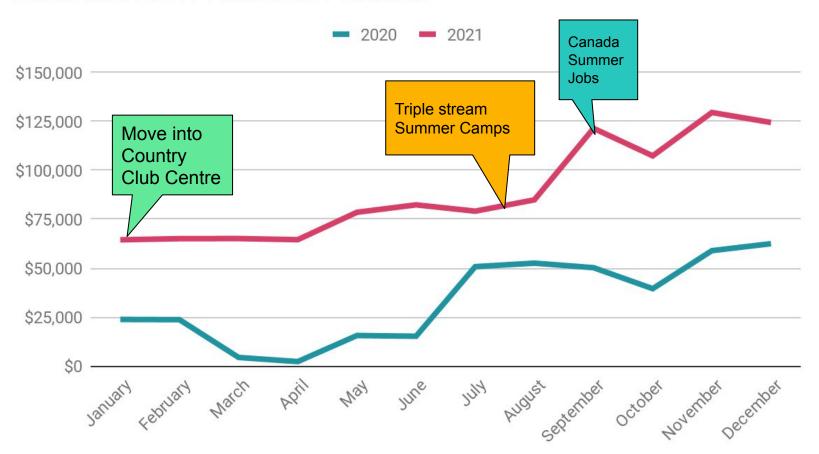
Nanaimo Science Financial Holdings (historical 2016-2023)

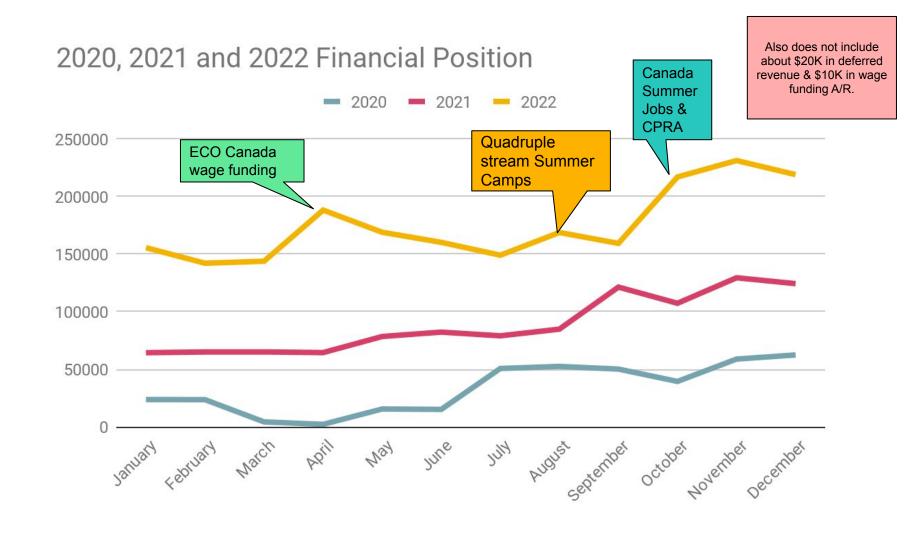


2020 Financial Position

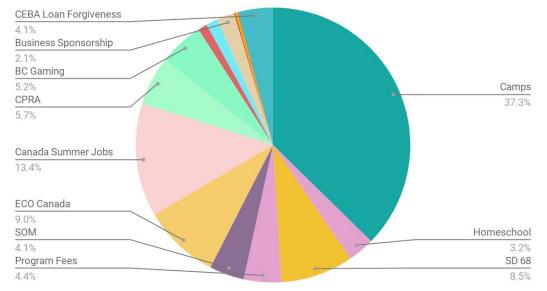


2020 and 2021 Financial Position





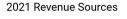
2022 Revenue Sources

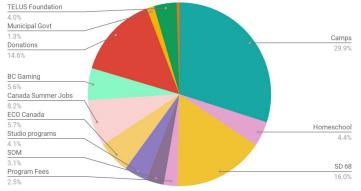


2022 Total revenue: \$487,657 \uparrow 44% increase 2021 Total revenue: \$338,691 \uparrow 76% increase 2020 Total revenue: \$191,933 \uparrow 6% increase

	2018	2019	2020	2021	2022
Grants	\$33,633	\$34,425	\$46,687	\$86,509	\$205,910
Donations	\$11,184	\$9,092	\$32,356	\$50,665	\$704
Subtotal	\$44,817	\$43,517	\$79,043	\$137,174	\$206,614
Program Fees	\$127,155	\$137,330	\$112,357	\$208,397	\$280,539
Memberships	\$170	\$30	\$230	\$150	\$130
Interest and Other	\$450	\$219	\$303	\$1,555	\$375
Total	\$172,592	\$181,096	\$191,933	\$347,276	\$487,658

^{*}Note Donations vs. Grants are fluid and have been presented jointly in the subtotal line.





New Equipment in 2022

- New-to-us Cargo Van! (Mid-Island Co-Op)
- New-to-us Passenger Van! (Mid-Island Co-Op)
- 4 employee laptops (self-funded)
- 5 new office chairs (self-funded)
- 8 Samsung tablets (self-funded)
- 5 additional LEGO Boost Kits (self-funded)
- 2 LEGO Mindstorm Robot Inventor kits (self-funded)
- Additional LEGO EV3 kit (donation)
- 30 pairs of binoculars + \$2,000 in gift cards for Cabelas (grant)
- Animal specimens (bear, dear, racoon & beaver skull, pelts, etc.) (self-funded)
- Electronic kits and coding supplies (donated from Oceanside Makerspace)

Goals in 2022:

3 to 4 streams of Summer Camps

YES!: 4 Streams (2 at Country Club Centre, 2 at Island ConnectEd). 94% sold out

 Purchase 2nd van with Mid Island Co-op funds YES! We were able to buy 2 vans with the funding provided. Our "fleet" now has 3 vehicles that are in good condition. Two vehicles have our new branding, while the older van still has our NS3 branding.

Goals in 2022:

 Pursue multi-year large-scale funding No: These larger grants are hard to come by given focus on mental health, homelessness, food security, and Indigenous representation and reconciliation.

 Increase diversity in staff skill sets and backgrounds Somewhat! This summer we had someone on staff with a physics background, and now, we have someone with an environmental science background.

Goals for 2023/24

- Have another successful summer of camps and Science in the Park
- Renew contract with Nanaimo-Ladysmith Public Schools & investigate partnership opportunities with Aspengrove
- Work with the Board of Directors for a 5- or 10-year strategic plan

Why we love our work...

I'd like to start by offering you my sincere gratitude. Both X and I were so happy to read your email. He faces bullying at school for being himself, and you have selected him for the very reasons he gets ostracized at school, so again, thank you.