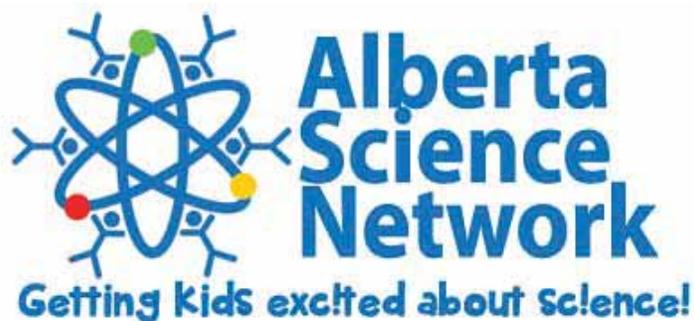


Report to the Community 2020



Highlights 2019-2020
Year ended June 30, 2020

*Face to face with
17,411 grade 1 to 12
students and their
teachers*

*Scientists &
Engineers-in-the-
Classroom 321 visits
to 7,397 students*

*9,620 students awed
by Chemistry All
Around You in 46
presentations*

*Teacher science PD
for 394 educators at
23 workshops*

Alberta Science Network
www.AlbertaScienceNetwork.ca



Preparing to Restart!

The Alberta Science Network is ready to transition to new school protocols as soon as teachers and their students have had time to settle into the classroom realities of the current health environment.

Teacher and volunteer response to the introduction of our \$120 fee per Scientists & Engineers-in-the-Classroom (SEitC) presentation in January was predominantly positive: it was unfortunate but necessary given the loss of our long standing Government of Alberta grant. When schools closed in March we had already received confirmed paid requests for a large number of classroom presentations. To us this reaffirmed the value that teachers see in SEitC. We are confident that our volunteers will soon resume bringing science curriculum linked “fieldtrips into school classrooms”.

After schools closed our SEitC volunteers produced fourteen 8 to 10 minute “homemade” videos in support of their science curriculum topic. Fifty-seven teachers asked for at least one video and many downloaded several. By June 2020, the videos had been viewed over 1,200 times with most having been watched in their entirety. We will be expanding and continuing this delivery model at no cost to schools for now.

Our Chemistry All Around You (CAAY) program successfully moved to a voluntary donation per student model in mid November 2019. At school's close in mid-March most presentations benefitted from parents who had generously donated a “loonie” or “twonie” for their children to experience CAAY in their school's gymnasium.

The Teacher Workshops program was completed prior to schools closing. We will proceed with a scaled down course offering this year within the new health guidelines.

Provincial Programs

SCIENTISTS & ENGINEERS-IN-THE-CLASSROOM

We're reaching out to volunteers to manage expectations and get them ready for a new school experience. Most of our presentations are already one classroom at a time. We'll manage the hands-on according to each school's needs and new policies. We'll be ready when teachers are.

CHEMISTRY ALL AROUND YOU

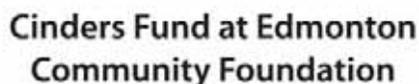
This high impact program has always been delivered to 100 to 350 students at a time in the school's gymnasium. Given the new school protocols we will work with schools individually to determine options for delivering CAAY to grade or division specific cohorts or with some technology enabling enhancements within schools.

TEACHER WORKSHOPS

This popular science professional development program has been expanded throughout the Province over the past three years in partnership with Alberta Education Regional PD Consortia. We plan to deliver it with appropriate safety precautions including attendance restrictions, starting in October 2020.

Thank you Supporters!

Thanks to the many generous past and existing donations from Corporations, Foundations, Associations and Individuals, ASN enters the new school year with cash reserves to cover a significantly reduced operating budget. We continue to reach out to donors to raise funds to ensure our sustainability as program demand ramps back up under our new business model.



And:

ATCO Electric
Canadian Society of Senior Engineers
Cenovus
North Peace Bracket Racing Association
Red Deer & District Community Foundation
SignalCraft Technologies
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Alberta Science Network is a Canadian Registered Charity
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