# Report to the Community 2022



### 2021-2022: Another Online Year

Teachers accessed 44 videos covering 29 grade 1 to 9 science curriculum topics

Videos are 5 to 12 minutes in length and cover 2 or 3 curriculum Student Learner Expectations (SLEs)

*Over 3,500 teachers across Alberta registered for the free program* 

Viewed over 5,000 times from over 3,700 unique devices with excellent teacher feedback

Teacher video quotes:

"Just what I needed as a new teacher"

"I had to cover multiple grades this year, so this was a big help"

"When can I get her into my classroom?" (we're booking now actually!)



## Bringing Science to Life for Students – and their Teachers!

Practicing scientists and engineers volunteer their time to inspire the next generation in science through grade 1 to 9 curriculum linked presentations and teacher professional development workshops.

In person program delivery has now restarted subject to any protocols that individual schools may still require. We continue to support the existing science curriculum and are working with educators to review how to evolve material as Alberta Education transitions to new content.

Short, online videos continue to be available at no cost to teachers who wish to enhance their classroom options.

If you are a teacher who has just been introduced to ASN this year through our science video initiative, keep us in mind as you plan your year. Perhaps the volunteer in the video you used or one of our other subject matter professionals can visit your classroom in 2022 - 2023.

Visit our website for more information and to register.

Alberta Science Network www.AlbertaScienceNetwork.ca

## **Provincial Programs**

SCIENTISTS & ENGINEERS-IN-THE-CLASSROOM

Alberta Science Network gets students excited about science! Our volunteers inspire students through hands-on and minds-on presentations. Registration is now open for the 2022-2023 school year. Presentations fees of \$125 per classroom are not required until a booking with an ASN volunteer is confirmed and a date has been set.

CHEMISTRY ALL AROUND YOU

Delivered to multiple classes at a time in a gymnasium setting, this high impact program is available in the Greater Edmonton area and in other Alberta communities when scheduled well in advance.

#### **TEACHER WORKSHOPS**

In person, hands-on teacher PD resumes this Fall. Watch for workshop information on our website in September.

ONGOING ONLINE PROGRAMMING

Having invested so much into videos and online teacher PD, we will keep both options available to enhance in person programs going forward. We'll also reach out again to rural Alberta schools and teachers for whom online alternatives may be the only option.

## Thank you Supporters!

Thanks to the many generous past and current donations of Corporations, Foundations, Associations and Individuals, ASN enters the new school year with a modest annual budget. We continue to apply for ongoing funding to keep program delivery fees low.











Anita and John Rossall

Foundation



#### And:

Canadian Society of Senior Engineers, Cenovus, Cinders Fund, McElhanney, SignalCraft Technologies, Telus, Stantec

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- Calgary and Area
- Capital Region
- Central Alberta
- Lethbridge Region
- Peace Region
- Wood Buffalo Region

#### **Affiliate Network**

**Praxis (Medicine Hat)** www.praxismh.ca

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