An Indigenous focus on Dental Care initiatives in Canada

Summary:

The Indigenous Dental Association of Canada (IDAC) is the newest and most prominent Indigenous-led initiatives addressing the inequities of oral health in Canada. To counteract these inequities, the IDAC plans to create a network of Indigenous dental professionals from across the country through student mentorship and expanding access to dentistry in remote communities.

With the development of a new training center, students will have access to virtual simulators to provide a culturally appropriate learning environment. The goal is to build capacity within Indigenous communities and address the growing demand for dental care while respecting Indigenous cultural perspectives.

For those who are eager to discover more about 4-H and how they can become a part of this transformative organization, visit their website here to find out how to reach your local 4-H chapter, or connect with their dedicated volunteers. Your journey with 4-H starts with a simple step, and it can lead to a world of opportunities for growth and community involvement.
A recent study published in the journal Science challenges existing narratives about the history of horses in North America. The research, involving over 80 scientists and scholars, including experts from Indigenous nations, suggests that Indigenous peoples had horses in the American West by the early 1600s, well before the arrival of Europeans. This finding aligns with Indigenous oral histories that mention interactions with horses before the arrival of colonizers, contradicting European texts from the 1700s and 1800s. Radiocarbon dating and DNA analysis of horse remains across the Western U.S. revealed that these horses had Spanish ancestry and were part of Native American culture, emphasizing the importance of Indigenous oral traditions in understanding history. This study provides new evidence of horses spreading through Native social networks in North America. For more information please visit: https://www.smithsonianmag.com/

**STEM Scholarships/Internships**

**Students**
- The Gates Scholarship
- GE-Reagan Foundation Scholarship Program
- Ron Brown Scholarship
- Sierra Nevada Corporation Women in STEM Scholarship
- Amazon Future Engineer Scholarship Program
- Foot Locker Scholar Athletes Program
- McDonald’s Hacer National Scholarship
- United States Senate Youth Program

**Teachers**
- Albert Einstein Distinguished Educator Fellowship (AEF) Program
- Fund for Teacher Fellowship Grant (Opens Oct. 1)
- Connecting Mathematics to Other Subject Areas
- Classroom Research Grant
- National Science Teacher Award

**New Research Rewrites the History of American Horses**

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