13:27:49 From Raymond Leury - Electric Vehicle Council of Ottawa to Everyone:

C: I missed part of that discussion. Jean, you say that Moraine lake was caused by a landslide?

13:29:06 From Dave Dougherty to Everyone: Replying to "I missed part of tha..."

Yes, but I started that. [See item below. Ed.]

13:29:33 From Raymond Leury - Electric Vehicle Council of Ottawa to Everyone:

Replying to "I missed part of tha..."

C: @Dave Dougherty-Cool thing to know!

13:38:02 From Dave Dougherty to Everyone:

C: A Name for Moraine Lake

Wilcox is the namesake of Moraine Lake. He arrived at the name because he assumed that the mountain of rock at the lake's edge was created there by a glacier. He argued that it eroded the lake bed, picked up rocky debris and pushed it out in front of it. Then, Wilcox argued, it retreated and left behind a massive pile of rubble. Such a pile of rocks is called a terminal moraine, hence the lake's name.

Today, geologists think that the mountain of rocks was not formed by a glacier but by a landslide. This is believed to have occurred on the nearby Tower of Babel, a striking monolith (a rock that protrudes above or out of its surroundings). This monolith is located on the north side of Mount Babel, which borders Moraine Lake. Wilcox had named the monolith because it reminded him of the biblical Tower of Babel.

The Ultimate Guide to Moraine Lake: All You Need to Know â€" Park Pilgrim < <u>https://parkpilgrim.com/the-ultimate-guide-to-moraine-lake/</u> >

13:48:27 From Raymond Leury - Electric Vehicle Council of Ottawa to Everyone:

C: In my opinion, parents should not be driving kids to school period. If they are too far to walk, they would have access to a school bus.

14:01:12 From Richard van der Jagt to Everyone: C: Green space is also where plants grow from which many medicines are derived.

14:07:13 From Karima Kadaoui to Everyone:

C: I am sorry I have to leave. This is a very important question. Thank you, Julie. Beautiful, heartfelt presentation.

14:08:27 From Art Hunter to Everyone:

C: Alas, science and engineering is exactly the study of nature, materials, heat movement, astronomy, motion, laws of thermodynamics, disease progress and mathematics was developed to help understand the ways of nature. These are all natural balancing done by nature and central to $\ensuremath{\mathbb{R}\&D}\xspace.$

14:15:04 From Raymond Leury - Electric Vehicle Council of Ottawa to Everyone:

C: @Art, I think the issue with some people in science and industry is more that they don't want to kill the goose that lays the golden eggs...and keeps them employed and their families fed. That is particularly of true of those in the fossil fuel industry.

14:21:11 From Richard van der Jagt to Everyone: C: We need to teach the kids to treasure and protect their health.

14:23:07 From Art Hunter to Everyone:

C: I grew up fishing and we ate or released the catch. Summer weekends were at the "cottage" playing, working, swimming. So much to discover in the woods.

14:26:15 From Jean Dougherty to Everyone:

C: Raymond is correct about the reason many earth scientists employed in the fossil fuel sector are keeping quiet about climate change WHILE THEY ARE WORKING. There are many of the geological associations around the world have developed statements about the truth about climate change. The few deniers in their groups are given a much larger voice by the communication leaders of the fossil fuel industry.

14:30:40 From Samrat Bharadwaj to Everyone:

C: Perhaps blaming fossil-fuel corporations is a great surrogate activity. It's very easy to blame others. While doing so is important, but it makes no difference, especially when we are not willing to count our own emissions, exuberance, and privilege.

14:32:44 From Mike Nickerson to Everyone:

Q: I have a question about reaching older people who have valued consuming all their life.

14:43:41 From Jon Legg to Everyone:

Q: To carry on from the previous question, is there any specific reason (other than not having enough time) that the theme of CACOR, "Limits to Growth" was not mentioned in your presentation?

14:48:40 From Samrat Bharadwaj to Everyone:

Hi Ted. I don't have a question. Mine was just a comment. Many thanks to Julie Johnston for the presentation.

14:49:32 From Raymond Leury - Electric Vehicle Council of Ottawa to Everyone:

C: Julie, I think the problem is fundamentally that those people who are deniers or working on denying for their own reasons are funded by very rich and profitable corporations. Those fossil fuel corporations are fighting very hard to convince the general public that the status quo is ok. That money allows their voice to be amplified exponentially.

14:54:30 From Dave Dougherty to Everyone: The Geological Society of America in USA has made many statements on anthropogenic climate change.

< <u>Geological Society of America (geosociety.org)</u> >