Aligning OurAcronym Alphabet...

...Our Energy Future Requires
Far More Collaboration than Our
Current "Alphagetti" Approach

Pick a date in 2033...any date...any imagine a bowl of Alphagetti...

- Use that date to link the "here and now" with unknown navigation
- Down and dirty context setting of the times in which we're living...
- Thoughts on the slow, ugly dying of our sector's volunteer spirit...
- …tied to the opportunities to "sync our watches"
- Discuss an initiative of eight industry associations, including CGEF
- Discuss the CSEE-CGEF MOU in broad principles
- Reflect on an opportunity to bring it to life
- *Will be "stretching points...to make points...because we're living in extreme times

The Times They Are A-Changin'... but are we keeping up?

- We're living in times where our own terminology is creating "words of mass destruction"...
 - Transition vs. transformation vs. evolution and those are just the nouns!
 - Polarized politicking compounds the contestations
- Believe or not, our own internal incoherence is causing intra-industry polarization
 - ▶ Montney vs. the McMurray: Pathways sucking all the air from the room
 - Canadians are more confused than ever
- That sits within broader polarization domestically that's silencing the "practical middle"
- Last point: Boom, Bust and Echo. Echo. Echo. Echo

The SPAMOSAURUS Rex: Dinosaur Demographics

- In the "stratigraphic" layers of downtown Cowtown, there is a Jurassic Park world...
- ► The SPAMOSAURUS: Stale Pale Aging Male and its subvariants:
 - Angry Male/Aggrieved Male/Adversarial Male
- ESG and sustainability dynamic
- Key here is to understand how tectonic demographic shifts threaten the future of our sector...
- Knowledge capital transfer has been allowed to drift...
- ▶ There is a direct link between demographics and volunteerism..

CPR for the Volunteer Spirit: Breathing life into the next-gen sector

- All around us are signs of diminishing volunteerism
- In the context of organizations like ours, declining membership, conference attendance, paper submission etc. etc.
- Function of demographic disinterest, exacerbated by corporate myopia in the C-Suite
- Post-secondary deluge is now barely a drip
- All around are signs of flagging volunteerism

The Grateful Eight...bridging via the practical middle?

Legacy

- PTAC
- CHOA
- EPAC
- CAPP
- Et al

Pragmatists

- CSEE
- CGEF
- Enserva
- CEGA
- PPDM
- CEEA
- CAELP
- Careers in Energy

Future State

- EFL
- CRIN
- CECN
- Trans Accel.
- Et al

But what if we had a little more imagination & a little less territoriality?

- Navigating to 2023 might be a little easier
- Convening, connecting, curating
- Eight key players came together as a catalyst to explore the possibilities of common and shared perspectives on:
 - Semantical synchronization
 - ► Technology, workflow and data dynamics
 - Sustainability and ESG tools and processes
 - Future workflow structures and skills development
 - Public outreach and communication
 - Revival of volunteerism

CSEE and **CGEF**

- Someone needs to be the provable catalyst to:
 - ► Model future collaboration
 - Align member and stakeholder interests
 - Point to measurable outcomes
 - ► Enrich the member value proposition
 - Amplify the results to external stakeholders

The Case for Ukraine...

- Groundwork has been laid...
 - ► CGEF and CSEE are already bedfellows
- Perfect combination of subsurface and surface expertise across many disciplines, domestically and internationally
- ► The Canadian-Ukraine-International context provides for:
 - Technical talks across geoscience, engineering and business disciplines
 - Economic and trade talks
 - SME and training exchange
 - Regulatory and data exchanges
 - ▶ Workforce and volunteerism development