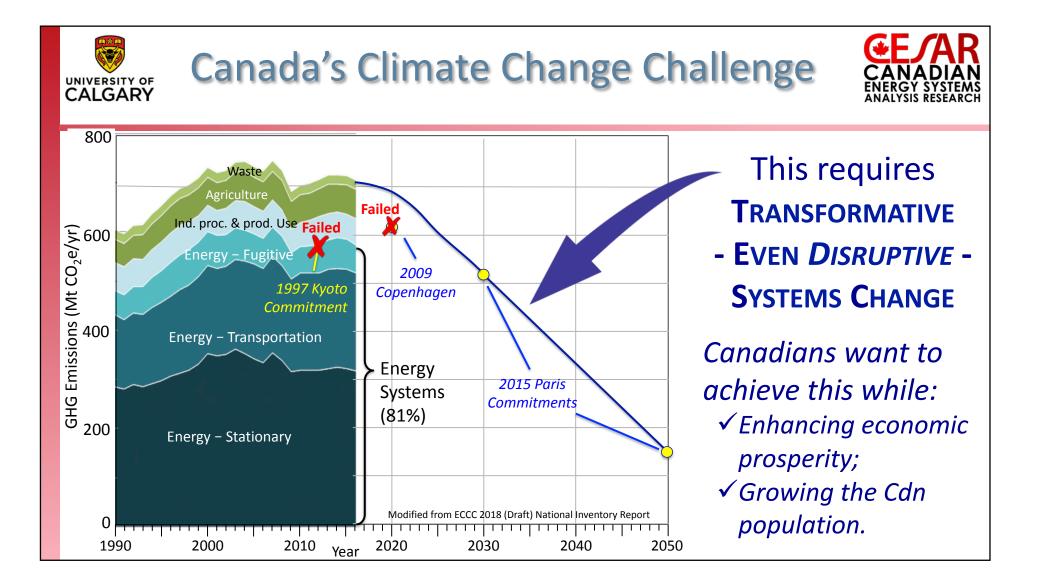
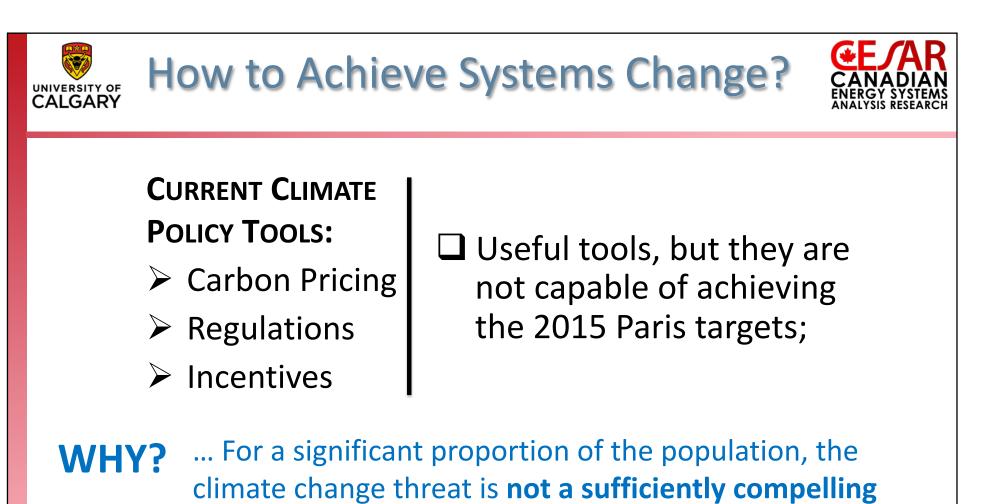
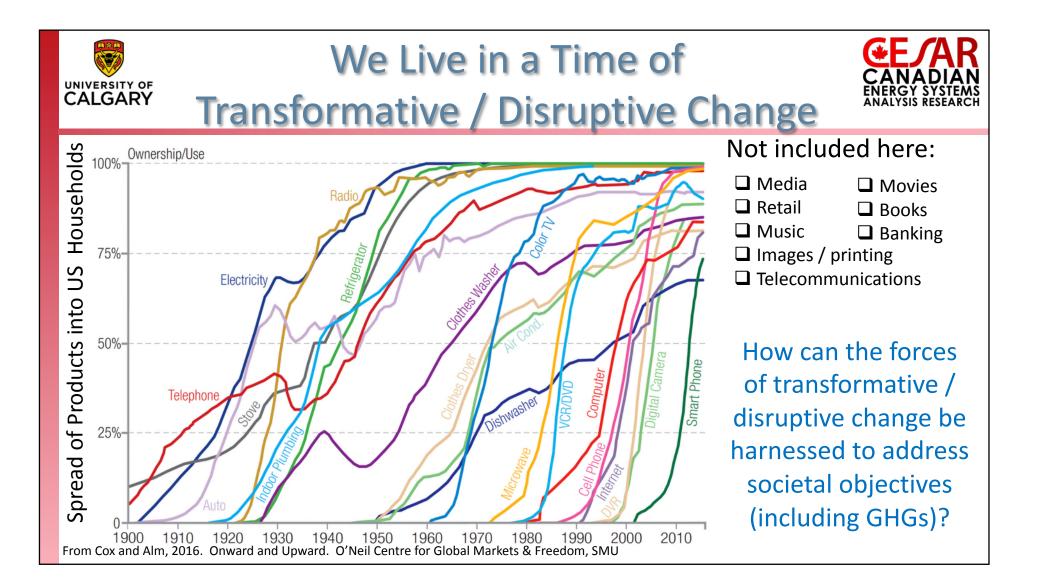
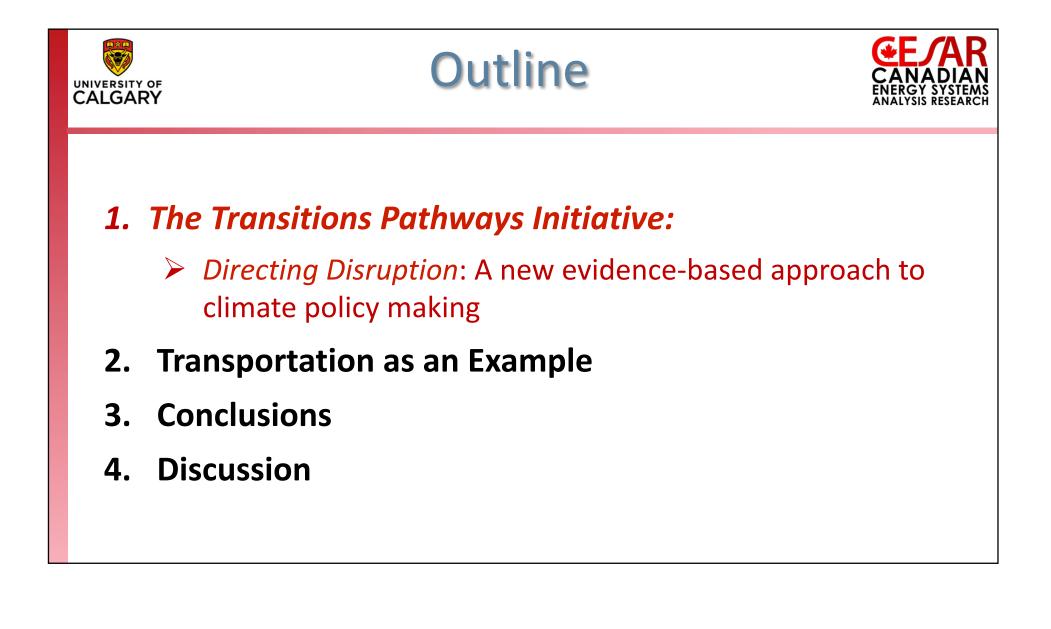
## **Climate Policy & Economic Prosperity:** Can we have our cake and eat it too? CHANGE David B. Layzell, PhD, FRSC. Professor and Director, Canadian Energy Systems Analysis AHEAD Research (CESAR) Initiative, Univ. of Calgary. dlayzell@ucalgary.ca 403 220-5161 www.cesarnet.ca James Meadowcroft, PhD. Professor & CRC in Governance for Sustainable Dev't. Dept Political Science & School of Public Policy & Admin., Carleton University, Ottawa, ON james.meadowcroft@carleton.ca 613 520-2600 X 2214 **Canadian Academy of Engineers - AGM CRC** IN GOVERNANCE Calgary - June 18, 2018 FOR SUSTAINABLE DEVELOPMENT Thank you La Fondation EDMONTON UNIVERSITY OF IVEY Carleton to our CALGARY McConnel COMMUNITY foundation UNIVERSITY Sponsors: Foundatio

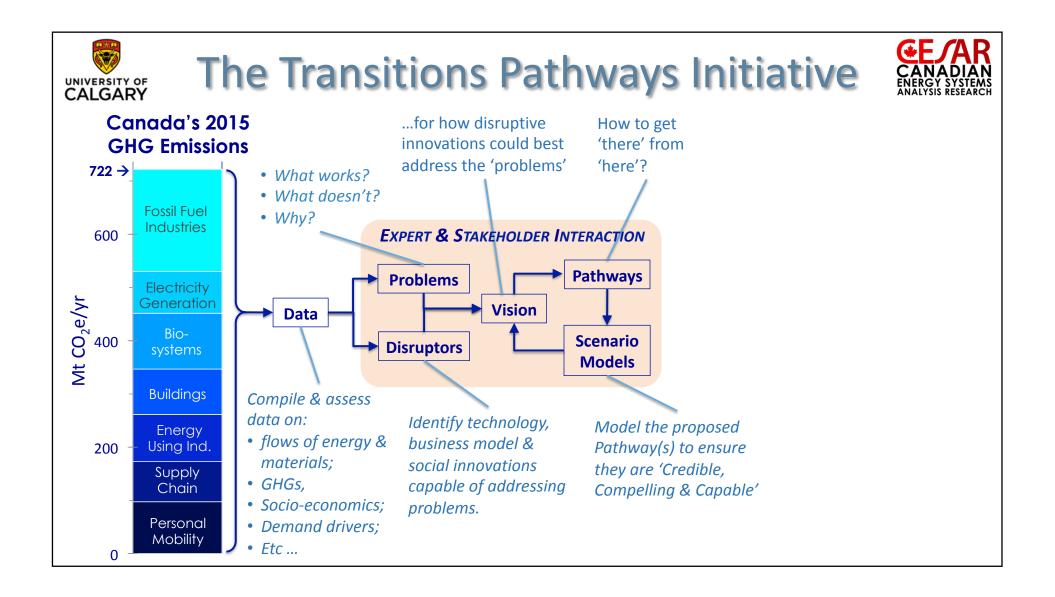


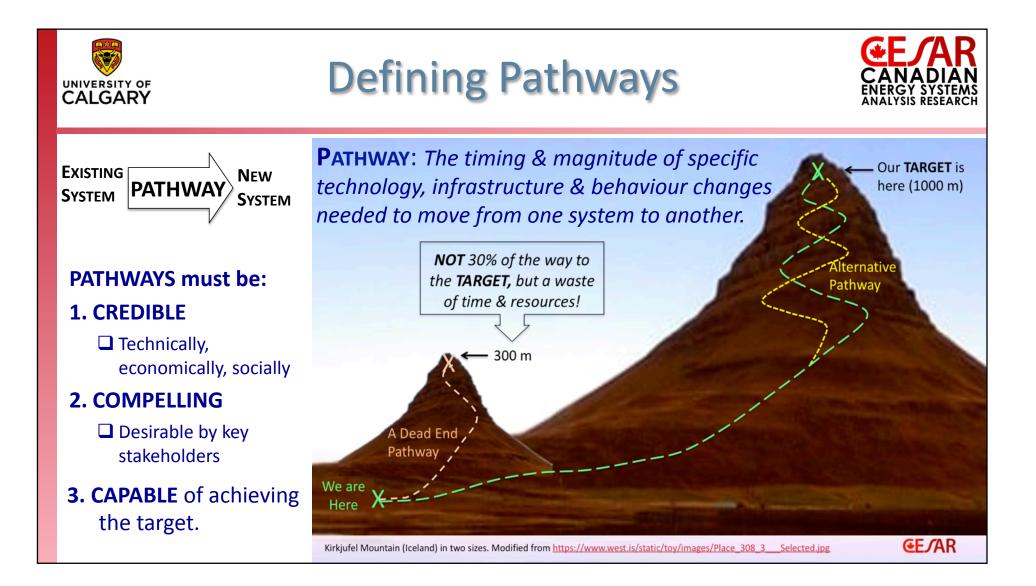


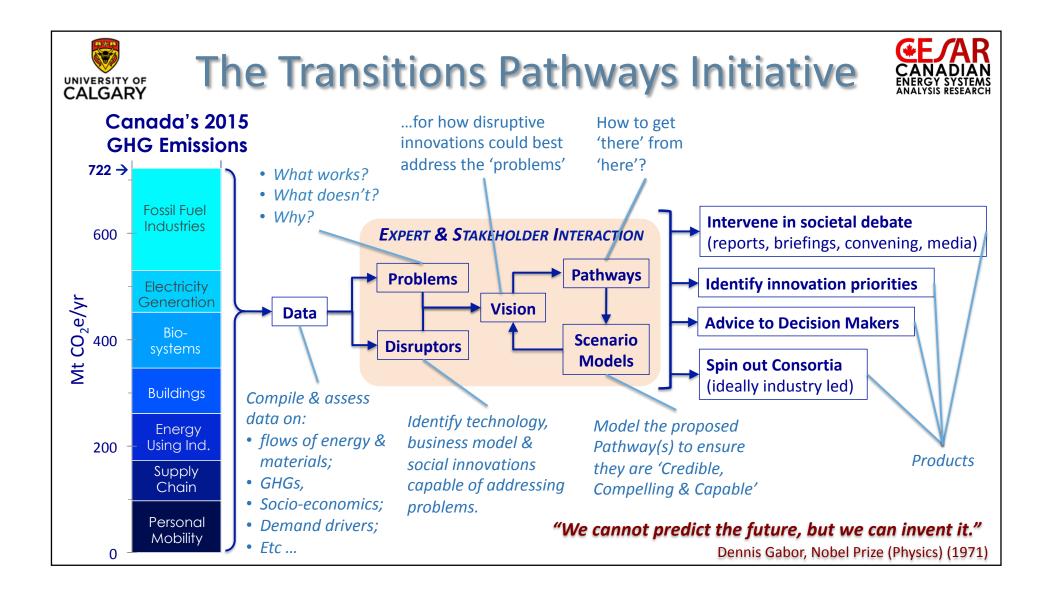
reason to make transformative, systems-level changes.

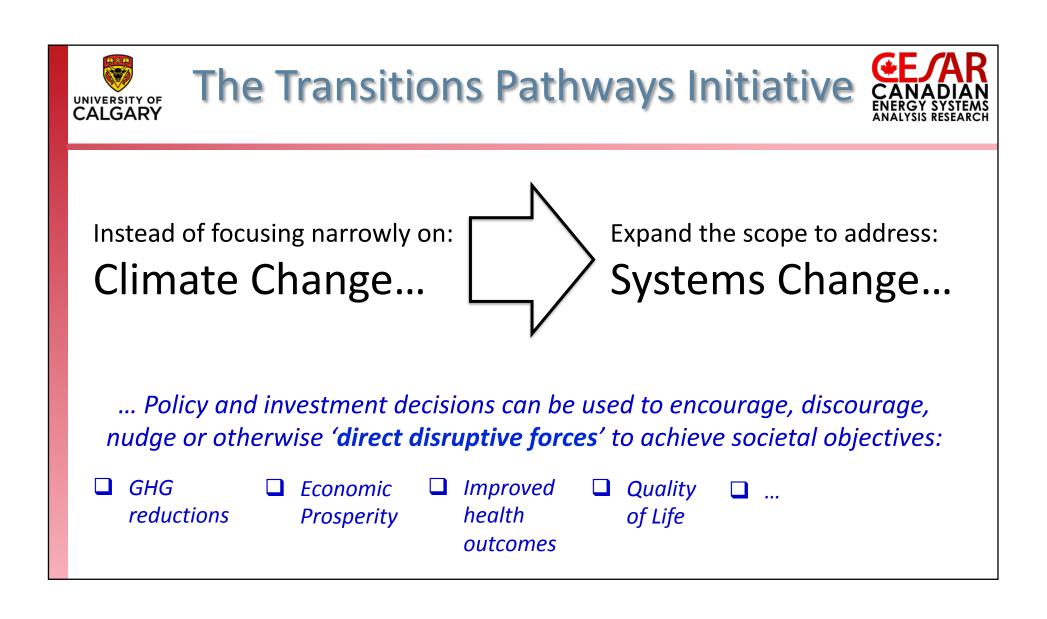


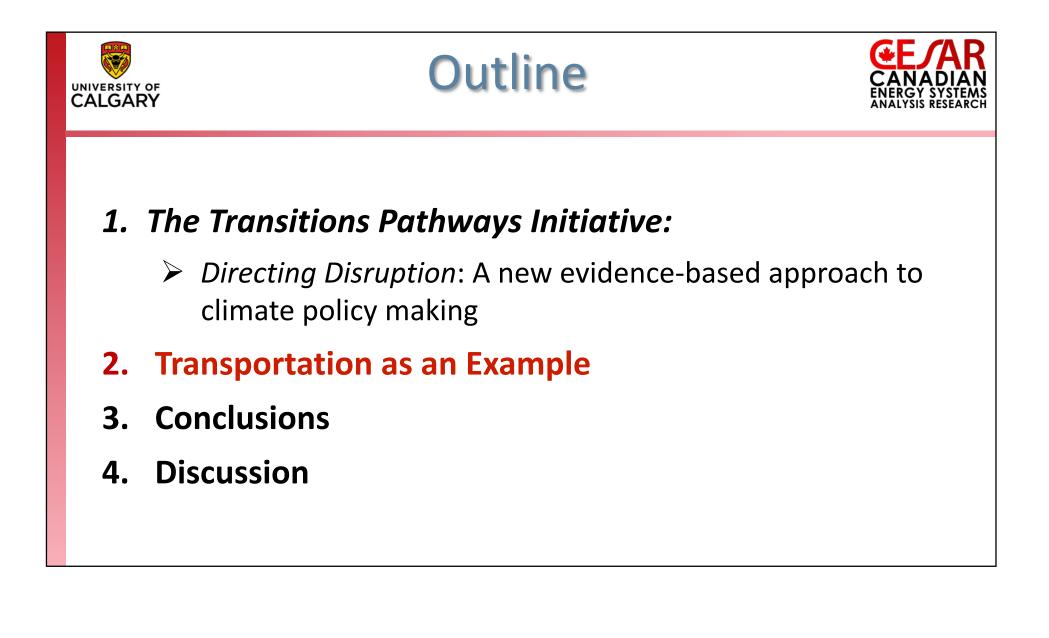


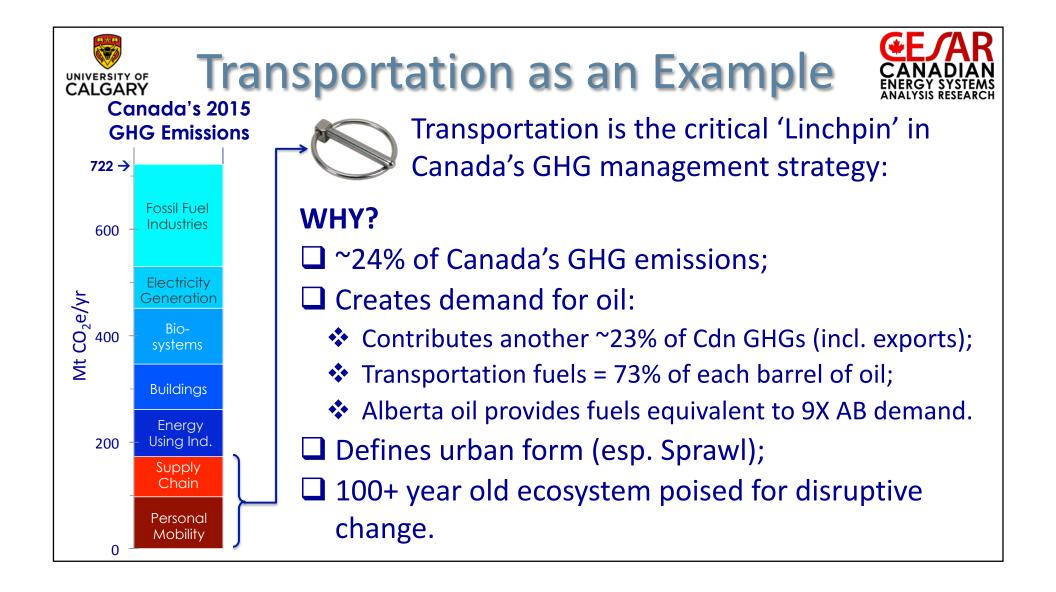


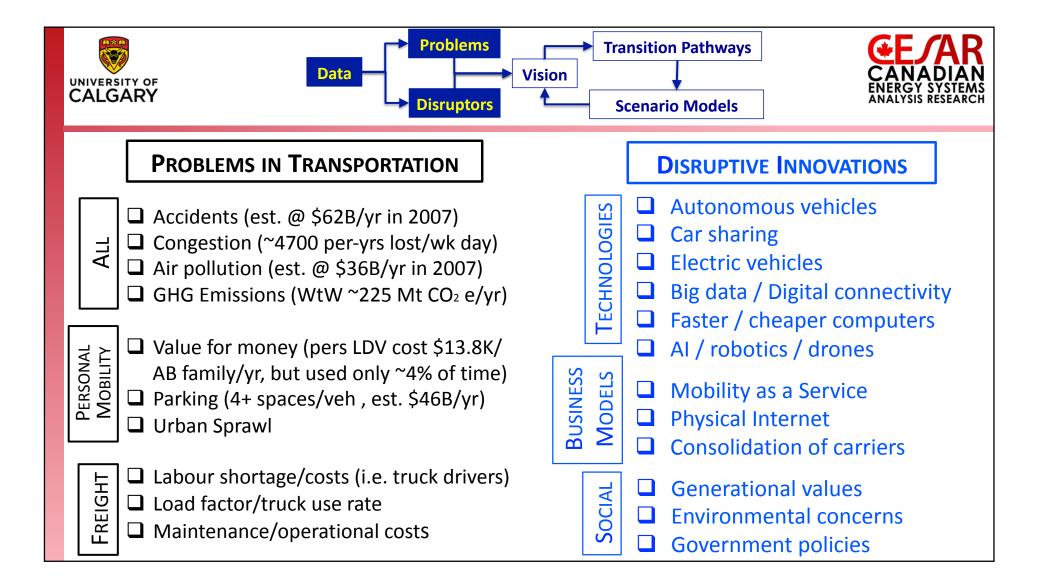


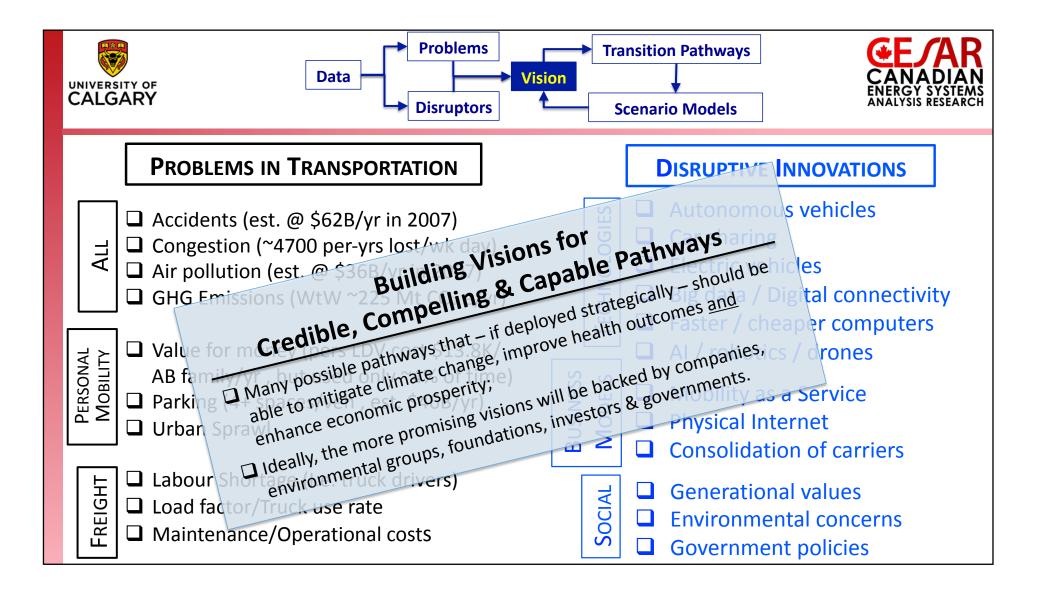


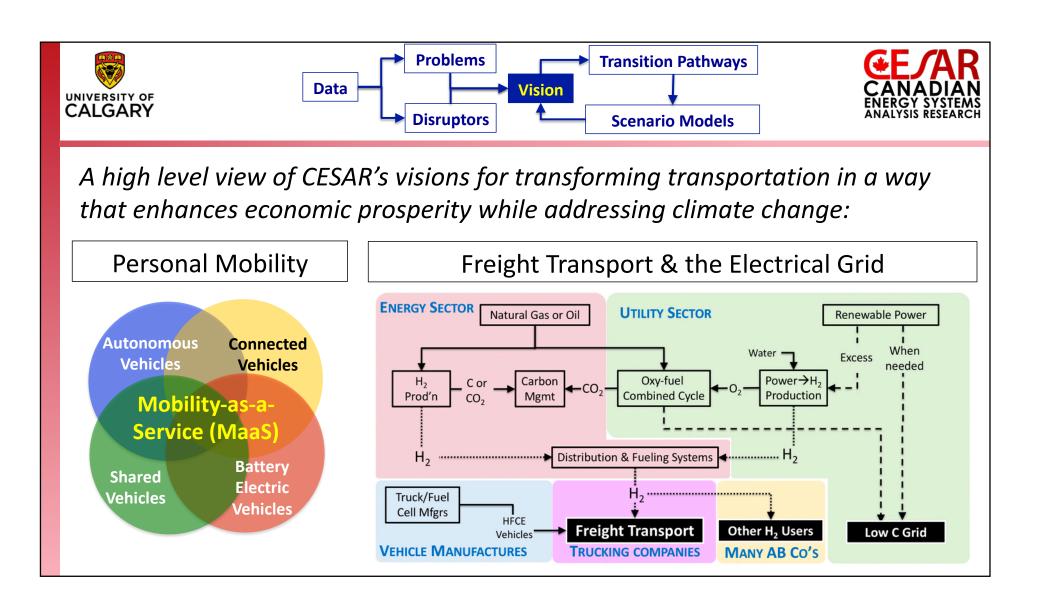


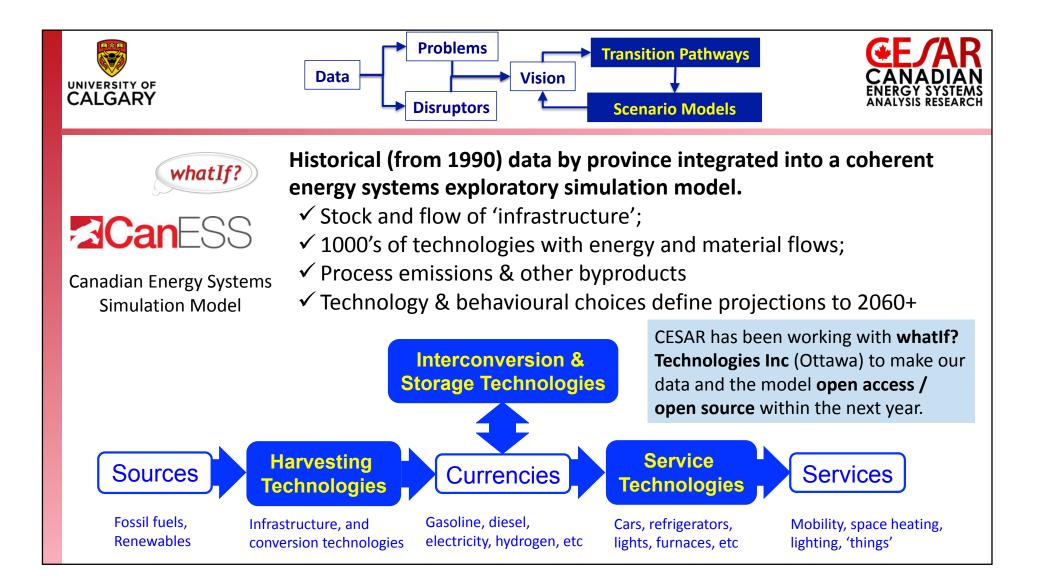


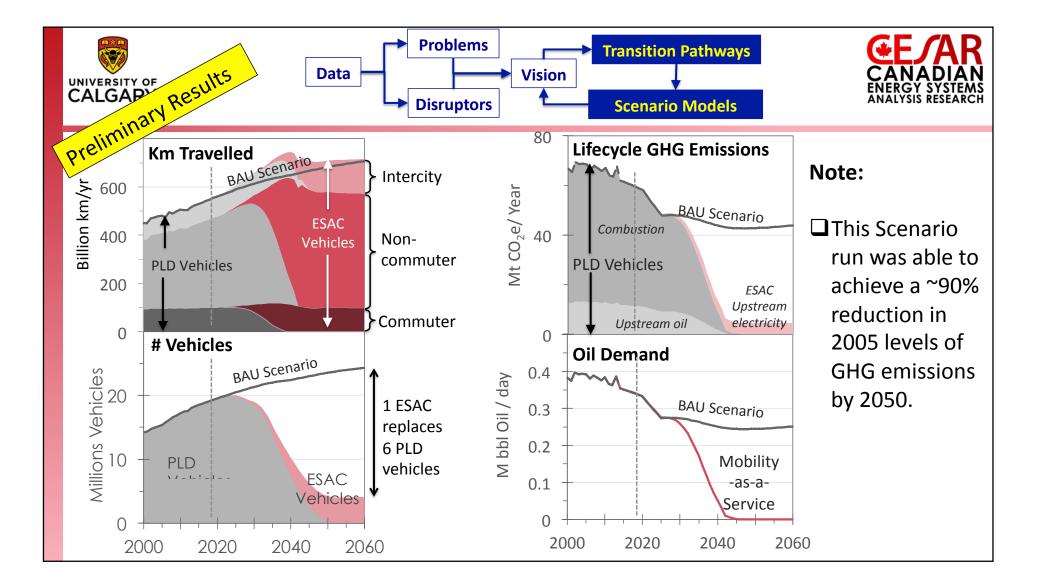


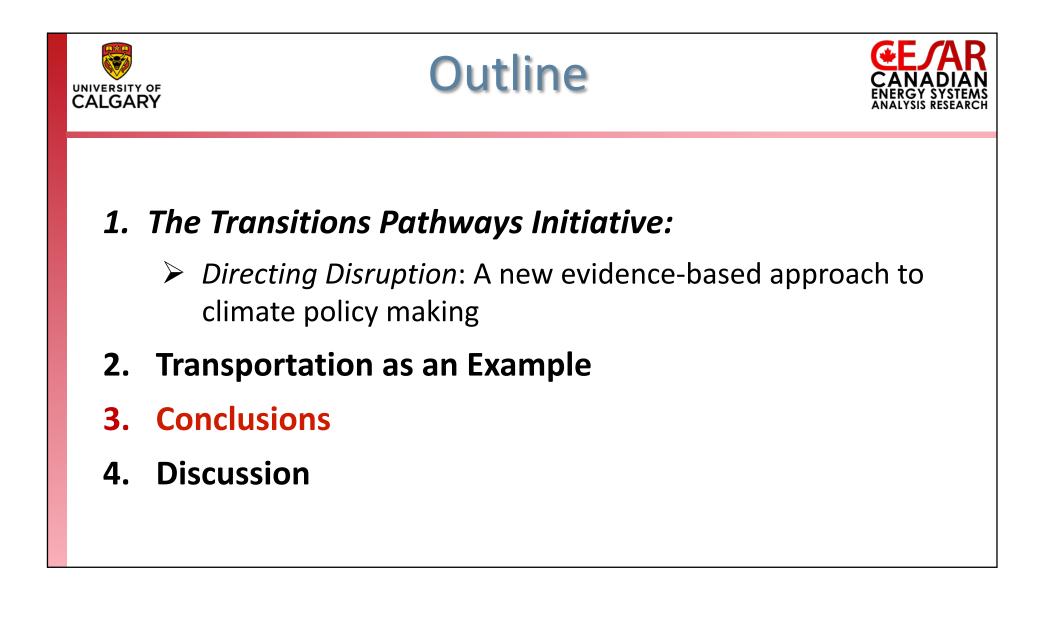












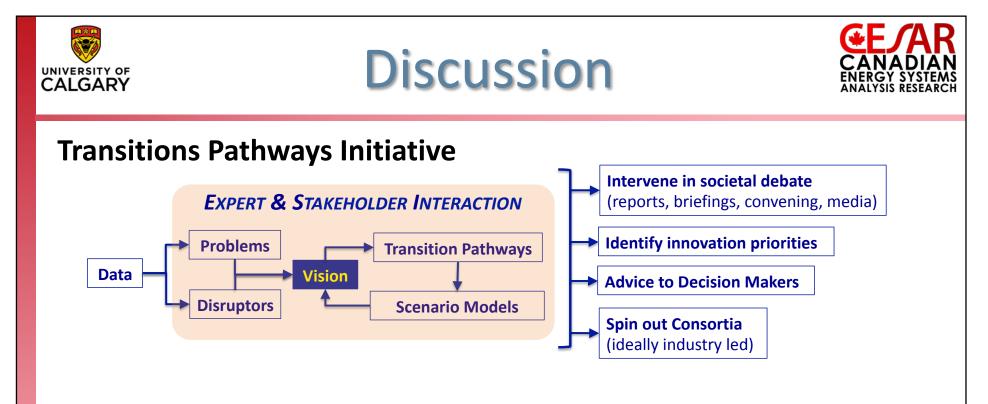






## WHY BUILD TRANSITION PATHWAYS FOCUSED ON SYSTEMS CHANGE?

- Expands the tools that can be used to support / manage the kind of transformative / disruptive changes needed to address societal goals;
- 2. Potential to identify **credible**, **compelling pathways that are capable** of meeting societal goals (including, but are not limited to, GHG management);
- 3. Provides government/industry with metrics to measure progress towards goal;
- 4. Avoid investments in 'dead-end' pathways;
- 5. Contributes to the Innovation agenda;
- 6. Hopefully, **elevate the climate change discussion** above the political level (to an emerging consensus on positive systems change, rather than 'C taxes' and 'pipelines');



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