

## BIOGRAPHICAL SKETCH



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Vanessa White is the Director for Renewable and Alternate Energy at Alberta Innovates: Alberta's largest research and innovation agency. Prior to her position as director of renewables, she was the director of Recovery Technologies focussing on improving the efficiency of the processes associated with oil and gas extraction. In this role, she assisted the energy industry in Alberta to adopt new technologies to allow for better management of hydrocarbon resources, while catalyzing innovation to decrease GHG emissions and increase cost and efficiency metrics of resource use in the oil and gas industry. Vanessa has a role in many aspects of the clean-tech sector from an educational perspective to being an active board member of multiple organizations. She is the founder of FUEL Energy Consulting, an organization dedicated to energy literacy in Canada which guides instruction groups through the ins and outs of Canada's energy landscape. Vanessa is a board member at Decentralised Energy Canada; the Society of Petroleum Engineers (SPE) Canadian Educational Foundation, where she was the former chair of the Energy Literacy Committee; and a an advisory committee member for Foresight Cleantech Accelerator Centre. Vanessa was born and raised in Saskatchewan, where she received a Bachelor of Applied Science in Industrial Engineering from the University of Regina. In her free time, Vanessa challenges herself with triathlons and has even received her black belt in Taekwondo. Vanessa has found success in her respective industry and has helped many others achieve success through coaching and mentorship, as well as educational initiatives surrounding the energy industry. Throughout her career she has excelled in her roles in both the oil and gas industry, as well as the renewable sector by building and leading teams with a focus on aligning personal and professional goals and setting tangible and realistic goals. She is passionate about innovation and that passion helped her assist technology development and the implementation of novel technologies in the field of oil and gas extraction and renewable energy infrastructure.