Vedang Acharya

As a dynamic leader, I possess a strong technical background in fields like machine learning, robotics, and advanced manufacturing, and exceptional business acumen. Having held several volunteering roles over my academic and professional career, I shall bring an unwavering commitment to driving international partnerships and strengthening a stronger, Canadian supply chain. Bottom line - I am looking to bring my fresh and unique perspective to spearhead OCNI's initiatives like the ATP Council and CAMiNA. My Vision and Commitment: 1. Cross-pollination – between nuclear communities, whether it be power, radiopharmaceutical, or space. Having worked in all three, I truly believe that we need talent, knowledge, and research sharing between the fields to enable better opportunities for the supply chain and attract more talent. 2. Cutting-edge Innovation – Leveraging cutting-edge technologies like digital twins, advanced manufacturing, and AI are critical for nuclear to be cost-effective and efficient, and we need to continue building a local supply chain and research base in these areas. I shall champion the advancement of groundbreaking technologies and test facilities for new and existing nuclear fission and fusion solutions. 3. Global Partnerships – There is only so far individual companies can go without strategic partnerships. OCNI has done an exceptional job at being a platform to forge such partnerships with international organizations, research institutions, and industry leaders. I shall continue to support such initiatives to harness the collective brilliance of our nuclear community to solve complex challenges. 4. Diverse Network Building – I aim to continue OCNI's efforts to build a diverse and inclusive network, attract fresh talent, and enable young professionals to be a beacon of hope during this climate crisis. Together, with your support, we can ensure that our supply chain shapes a brighter, sustainable, and innovative nuclear future. Please reach out to me if you have any questions.