

Rina Carlini, PhD

<https://ca.linkedin.com/in/rinacarlini>



Rina Carlini is an accomplished leader in science & technology innovation with nearly 20 years of industry experience in R&D, product development, technology commercialization, managing innovation, and building industry-university partnerships. She holds a Ph.D. degree in Chemistry from University of Waterloo. Her career experience is diverse and includes work in pharmaceutical drug discovery; as Principal in sustainable materials and nanotechnology at Xerox; as Director of Commercial Development at GreenCentre Canada for commercializing green chemistry technologies; and as President and founder of [Optimal Science Consulting](#), a technology innovation consulting firm. Rina has proven experience in developing new concepts from the lab to market and has commercialized specialty materials for several award-winning products. She has also directed several large corporate innovation programs and joint development (JD) partnerships. Rina is the inventor of more than 80 patents, has authored over 15 peer-reviewed articles and conference proceedings, and she received the 2012 Canadian Society for Chemistry - Clara Benson Award. Rina served as board member for Nano Ontario, the Waterloo Institute for Nanotechnology, and NSERC's Advisory Committee for University-Industry Grants. She actively participates and organizes professional development events with the Canadian Society for Chemistry, and frequently works with universities to champion the career development and coaching of scientists.