



2022

# Award of Merit

**Dr. Simon Smith**



Dr. Simon Smith has been a CSA Group member since 2007, serving on various committees including the Strategic Steering Committee on Public Safety, the Technical Committee (TC) on Personal Protection Equipment (PPE) for Clandestine Drug Lab Operations, and the TC on Protection of First Responders from CBRN Events. He also currently serves in the role of Vice-Chair on two Technical Subcommittees.

Simon's knowledge in the area of respiratory protection, and his contributions to the development of CSA PPE standards, have been invaluable. His ongoing focus on resources needed by CSA Group committees, including analyzing relevant research and technical publications, helps committees justify and make evidence-informed decisions. Simon has shown an unwavering commitment and appreciation for the value of standards and CSA Group's standards development process. He has been instrumental in helping to recruit experts for and engaging stakeholders with CSA Group committees and consistently advocates

**In recognition of vast expertise  
and outstanding commitment and  
contributions to the development of  
standards for public safety**

for the wider recognition of standards. Simon has delivered many presentations at conferences and events over the years, including organizing courses on applying CSA standard guidance to national and international audiences.

During the pandemic, Simon prepared publications and presentations on respirator use and performance to promote the protection of healthcare and other workers and the public, and was called upon to advise industry and government agencies. Most recently, Simon's effort with the CSA Group committee to draft and drive to finalization a brand-new standard, *CSA Z94.4.1 Performance of Filtering Respirators*, in less than a year helped to produce a tremendous and swift impact on Canada's ability to build capacity for respirator manufacturing, and see CSA Group positioned as a vital contributor to Canada's COVID-19 response.

Simon retired in late 2019 after a 30-year career as a manager and research specialist 3M Canada (and previously Racal Filter Technologies) in Brockville, Ontario. He continues to support standards development for CSA Group and the International Organization for Standardization and participates in committees of the US National Academies of Sciences, Engineering and Medicine, the American Industrial Hygiene Association, and the International Society for Respiratory Protection.