



# The Engineering Institute of Canada

## 2021 Award Citation

### EIC Fellow



**Alan Scott**

**Nominated by IEEE Canada**

*Dr. Alan Scott is an Engineering Fellow at Honeywell International in Ottawa and an Adjunct Professor at the College of Earth and Space Sciences, York University. As a globally renowned authority on space-based remote sensing. He was elected as the Industry co-chair of the Canadian Space Exploration Program Signature Technology Consultation Committee, and was invited to serve on an advisory board to the Herzberg Institute of Astrophysics. He also served as president to the Ottawa chapter of the Royal Astronomical Society of Canada.*

*Alan has been an ambassador between academic space scientists and space industry for most of his career, leading the development of new remote sensing instrument concepts through the successful proposal and completion of over 20 CSA-funded instruments, missions, and technology development studies. He has co-authored over 130 journal and conference papers with over 1000 citations. He has been Co-PI on multiple NSERC Collaborative R&D awards.*

*Alan received the most innovative R&D award from COM DEV and a service award from the Royal Astronomical Society of Canada for his outstanding work in astronomy outreach.*

*Ladies and gentlemen, and Mr. President, please welcome Alan Scott as a Fellow of the Engineering Institute of Canada.*