



RONALD TSE

FOUNDER AND CEO

RIBOSE



**Ad-Hod Team of
Specialists on
Standardization and
Regulatory Techniques
(START)**

Candidate for Chair

Virtual webinar

12 July 2023

15:00 – 16 :00 CEST

CANDIDATE BIOGRAPHY

Ronald Tse is the Founder and CEO of Ribose. He serves as Vice President at CalConnect, and represents the Standards Council of Canada (SCC) in the standardization activities of ISO and IEC.

Ronald is actively involved in extending standards into the realm of machine usage. He was part of the ISO TMB Special Advisory Group for Machine-Readable Standards group (ISO/TMBG/SAG_MRS) that developed the initial concept of SMART (standards machine-readable, accessible, readable and transferrable). He is currently co-chair of the IEC/ISO SMART Steering Group's Technical Solutions subgroup and co-convenor of IEC/SG 12/TF 1, both key groups of the joint IEC/ISO SMART programme instrumental to the migration of international standards to SMART.

Ronald also takes interest in cybersecurity, being a CSA Research Fellow and having received the CSA Ron Knode Award for his contributions to cloud security. He serves as co-chair of CSA's Open Certification Framework working group, and founding co-chair of CSA's SaaS Governance and DevSecOps working groups.

Ronald holds leading standardization roles at ECCMA, the EXPRESS Language Foundation and the Enosema Foundation. He graduated from Brown University with a bachelor's magna cum laude in computer science and in biology, with a masters in computer science.