

VISITING PROGRAM

TSVP TALK

Nothing at all Makes Sense Except in the Light of Evolution

2026
Wed. **Feb. 18****15:00–16:00****HYBRID** L5D23, ZOOMFor zoom and other details scan the QR code or visit oist.jp/visiting-program

We will look at the intriguing and powerful process of evolution from various viewpoints and on various time scales asking basic questions about coexistence. More concretely, we will look at how new species in a common environment can appear and coexist, and finally, if we humans might coexist in the future with our ongoing creation of AGI.

**Chalmers University of Technology
and the University of Gothenburg**

Torbjörn Lundh



Torbjörn Lundh is a professor in biomathematics at the Department of Mathematical Sciences at Chalmers University of Technology and the University of Gothenburg, Sweden. He is the president of UNITECH International and has recently been a deputy vice chancellor at the University of Gothenburg. In his early career, he got an MSc in Engineering Physics, and then a PhD in Mathematics in potential theory on 'Kleinian groups and thin sets at the boundary' at Uppsala University. After that, he did three postdocs: Cambridge, UK; SUNY, Stony Brook, NY; and the Institute Mittag-Leffler, Djursholm. He worked in that area until 2010, when he made a switch to mathematical biology: morphology, evolution, artificial life, speciation, game theory, population dynamics, cancer treatment, and pandemics. Furthermore, he has also been engaged in problems from surgery, and in particular, vascular surgery, for example, stents, grafts, and compression therapy. That vascular interest brought him to Stanford; first to vascular surgery 2015-2016, and two years ago, to Biodesign.