

# THE PER-SIMON KILDAL AWARD AND RANLOS AT EUCAP 2025

RanLOS AB ("RanLOS" or "the Company") is built on research from Chalmers University of Technology. Today, the Company is dedicated to developing innovative solutions for testing antennas and wireless communication. The company was founded by Professor Per-Simon Kildal (1951–2016), one of the world's leading antenna experts. He was the founder of RanLOS, Gapwaves, and Bluetest, and his innovations have had a lasting impact on industries such as telecommunications, automotive, and 5G technology.

To preserve his legacy and inspire future generations, the **Per-Simon Kildal Foundation**, established by his family, supports research and innovation in antennas and propagation. A key initiative of the foundation is the **Per-Simon Kildal Award for Best PhD in Antennas and Propagation**.

The Per-Simon Kildal Award was created in collaboration with the **European Association** on Antennas and Propagation (EurAAP) and recognizes outstanding research by young scientists. It is presented annually at the prestigious **European Conference on Antennas** and Propagation (EuCAP). The award was made possible through a donation by the Per-Simon Kildal Foundation, initiated by Cécile Schilliger, Madeleine Schilliger Kildal, and Susanne Schilliger Kildal, honoring their husband and father.

"This award is a way to carry my father's (Per-Simon's) legacy forward. He was passionate about innovation, research, and supporting young scientists in their work. Through the award, we continue encouraging the next generation in antenna technology and propagation."

- Madeleine Schilliger Kildal, daughter and System Applications Engineer, PhD, at RanLOS

# **Awards history:**

- 2024: Dayan Perez Quintana
- 2023: Daniel Martínez de Rioja
- 2022: Mahmoud Wagih
- 2021: Modeste Bodehou
- 2020: Fatemeh Ghasemifard
- 2019: Abbas Vosoogh

#### RanLOS at EuCAP 2025 in Stockholm

This year, EuCAP will be held in Stockholm, where the award will be presented for the seventh time. RanLOS will, of course, be attending and looks forward to meeting industry professionals and partners, as well as celebrating the next recipient of the award.



## A legacy of innovation

Kildal was more than an inventor; he was a mentor and collaborator who believed in sharing knowledge to drive progress. His work bridged the gap between research and real-world applications.

At RanLOS, we take pride in continuing his work, collaborating with universities and other companies, and creating solutions engineered to make a difference. The Per-Simon Kildal Award ensures his passion for innovation lives on, inspiring future researchers in the field of antennas and propagation.

#### Sources:

https://www.kildal.se/euraap/ https://www.eucap2023.org/per-simon-kildal-award

For more information, please contact: Lars Granbom, Sales Director RanLOS AB lars.granbom@ranlos.com +46 (0)70 319 65 30

RanLOS is listed on Nasdaq First North Growth Market. Svensk Kapitalmarknadsgranskning AB (SKMG) is the company's Certified Adviser.

### **About RanLOS AB**

RanLOS is an innovative provider of OTA test solutions for full-vehicle connectivity and antenna testing. The company was founded in 2016 by Professor Per-Simon Kildal, one of the world's most influential antenna experts. Professor Kildal also founded the companies Bluetest and Gapwaves. RanLOS has its origins from Chalmers University of Technology in Gothenburg, Sweden, and is listed on Nasdaq Stock Exchange. RanLOS aims to provide customers with the most cost-efficient and easy-to-use OTA test solutions. The patented hardware and proprietary software are based on several years of research and are designed to test all relevant standards such as 4G, 5G, Wi-Fi, and V2X. For more information, visit RanLOS website: www.ranlos.com

Image Attachments
Eucap Per Simon Kildal Award
Eucap Per Simon Kildal