



VHF/UHF Workshop

Saturday 20 February 2021

10:00—14:00

BlueJeans Platform

- 09:30 Platform opens
- 10:00 Welcome
Nico van Rensburg ZS6QL, SARL President
- 10:15 Next Generation Beacon advancing Amateur Radio Technology
Brian Jacobs ZS6YZ, SARL Beacon Project Manager
- 10:55 VHF/UHF Dongles for SDR RX and TX
Anton Janovsky ZR6AIC
- 11:30 Break (get yourself some coffee)
- 11:40 Complexity of Repeater system from a technical perspective
Jan van der Vyver ZS1VDV
- 12:20 The design and performance of the AMSAT SA duel band Yagi
Gary Immelman ZS6YI
- 13:00 Open discussion: How Amateur Radio contributes to technology.
- 13:40 End of workshop

Each presentation slot includes 10 minutes Q&A

Next Generation Beacon



DDS Board



PS Board



VCO PLL Board