## SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM (B2) Advanced Technologies (1)

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## TAKING AMATEUR RADIO INTO SPACE

## Abstract

SA AMSAT has been involved in two South African Satellite projects, SunSat and SumbandilaSat. The group is now building two CubeSats, one with a communications payload for radio amateurs and a re sophisticated CubeSat testing fold-out solar panels and a number of advanced payloads supporting communication and science projects

Both projects will support an educational outreach programme at learner and student level