



RadCom

RADIO SOCIETY OF GREAT BRITAIN
ADVANCING AMATEUR RADIO SINCE 1913

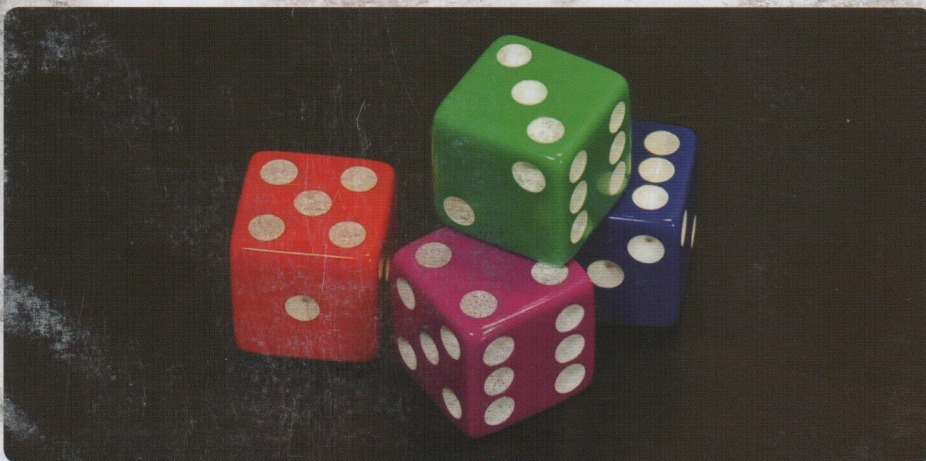
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Home Construction

Whether you use etched laminate or dead bug style, both work!

Data



Correlation, and the probabilities of successful data decodes

QRP



Compact new SDR transceiver

Metallurgy



Useful information on metals for the amateur

RSGB AGM Awards

A number of awards are presented at the AGM. This year the Norman Keith Adams prize for the most original article in *RadCom* in 2014 was awarded to Mark Atherton, ZL3JVX for his article on electrolytic capacitor failure.

The Courtenay-Price trophy for the most outstanding published technical contribution to amateur radio in 2014 was awarded to Dr Marcus Walden, G0IJZ for his article on tropospheric ducts.

The Ostermeyer trophy, which is awarded for the most meritorious description of a piece of home constructed or electronic equipment published in *RadCom* in 2014 was presented to Sam Jewell, G4DDK for his article Getting Started in Surface Mount Technology.

Martin Ehrenfried, G8JNJ was awarded the Bennet prize for a significant contribution or innovation that furthers the art of radio communications for his article A New Design Of Broadband HF Vertical Antenna.

The most outstanding experimental work in amateur radio is rewarded with the Wortley-Talbot trophy and it was presented to Roger Laphorn, G3XBM for his article entitled Over The Horizon At 481THz.

Andy Talbot, G4JNT was awarded the Founders Trophy for services to the Society. He is Chairman of the Technical Forum and long-time author for *RadCom*.

The Harold Rose plate is awarded for an outstanding

contribution to 50MHz and Sergio Roca, IKOFTA was named as this year's recipient.

Awarded for an outstanding contribution to low power amateur radio, the Don Cameron award was given to Graham Firth, G3MFJ for his extensive support of QRP construction.

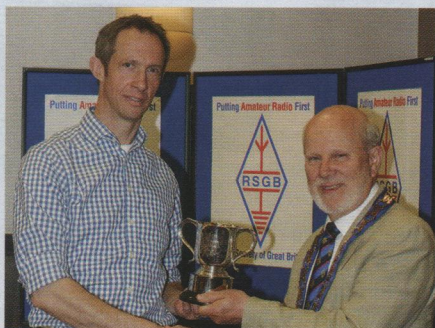
The Louis Varney Cup for advances in space communications was awarded to Clive Wallis, G3CWV for outstanding work on space telemetry including UoSAT-2. Sadly, Clive recently became a Silent Key but knew of the award before his passing.

Rex Moncur, VK7MO was awarded the Fraser Shepherd Award for research into microwave applications for radio communication. Rex is the holder of the new ~2700km terrestrial 10GHz distance record and a range of other highly creditable DX/EME achievements.

The 1962 Committee Cup is awarded for outstanding amateur development of VHF/UHF and was presented to Dave Edwards, G7RAU for LIVEMUF.

The Jack Wylie trophy is awarded to the leading Scottish amateur and was presented to Chris Grierson, GM4YLN, not at the AGM but by the President at the recent GMDX dinner.

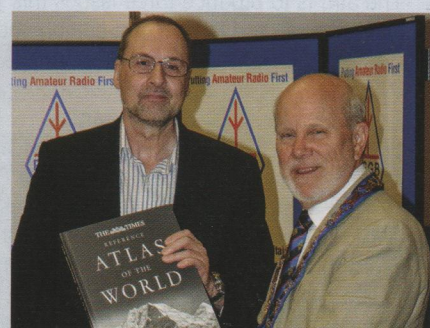
The final award presentation was one of the Society's most prestigious trophies, the Calcutta Key. It is presented for outstanding service to international friendship. It was award to George Dobbs, G3RJV, a prolific author on the subject of QRP and the founder, in 1974, of the much respected G QRP club. George speaks on the subject of QRP and is recognised internationally.



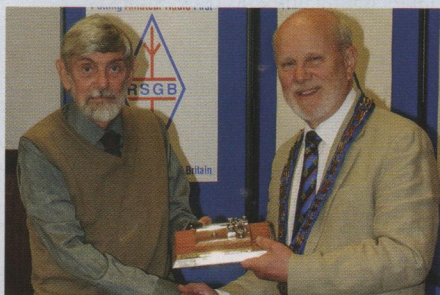
Marcus, G0IJZ receiving the Courtenay-Price Trophy.



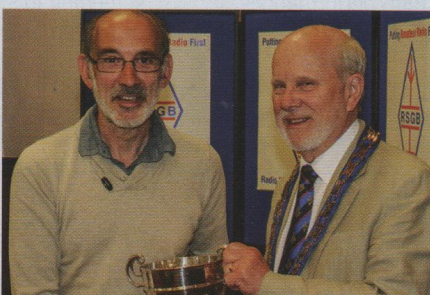
Sam, G4DDK receiving the Ostermeyer Trophy.



Martin, G8JNJ receiving the Bennet Prize.



George Dobbs, G3RJV receiving the prestigious Calcutta Key.



Andy, G4JNT receiving the Founders Trophy.



Graham, G3MFJ receiving the Don Cameron Award.



Dave, G7RAU receiving the 1962 Committee Cup.

MM0ZIF Appointed RSGB Awards Manager

The RSGB Board is delighted to announce that Marcus Hazel-McGown, MM0ZIF has been appointed to the post of RSGB Awards Manager. The Board would like to thank Charles Wilmott, MOOXO, who has been instrumental in retrieving awards material from the late John Dunnington, G3LZQ and communicating with award applicants. Marcus may be reached via awards@rsgb.org.

The Awards Review Group has made several recommendations that will be considered in the near future. These recommendations include working towards QSO matching by electronic means rather than 100% reliance on QSL cards; looking at a new award based on the UK county system; reviewing the VHF and UHF awards to bring them more up to date and methods of promoting awareness of the RSGB's awards.