

# Thames Amateur Radio Group

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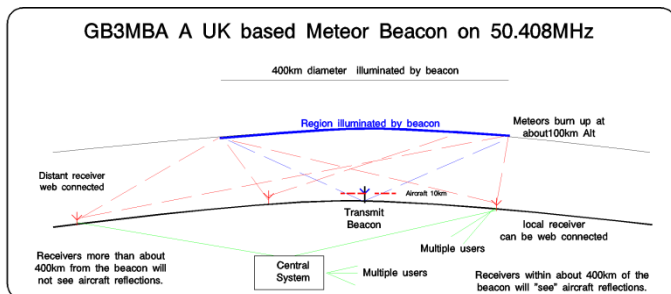


## Radio Astronomy – for Amateurs

Throughout 2023 TARG has provided some top notch speakers. Previously, feedback was some members felt hadn't learnt anything they didn't already know. Not this year. Our September Speaker was out of this world.

Andrew Thomas is an expert in this field. He could have bamboozled us clever maths or complicated concepts – instead he brought the subject right into the world of Amateur Radio.

One practical experiment is to listen out for reflections from a Radio Beacon that bounce off meteors high up in the atmosphere.



The topic that piqued our interest most was Muons. Little particles that whizz along at almost the speed of light that help prove Einstein's Special Relativity.



Detectors counted the number of passing Muons when, under classical physics, there should not have been any. Why? That is what the talk was about.

These evenings show what a great team effort can produce. Everyone chips in whether it be setting up tables and chairs, connecting up the equipment, or sweeping up afterwards. A good balance between education and entertainment. The last one to leave turns the lights off. ☺

## AGM and Beyond

The AGM calling notice was sent out last week. If you missed it, or didn't read it, then look it up. The AGM on 03 November could be a turning point in the history of TARG as we move into a new post-COVID era of delivering a modern versatile Club for Radio Amateurs.

## Christmas Social



If you didn't book, you're probably too late.

This year we are at a more central location for our members:

- **Where:** Toby Carvery, Festival Park, Basildon. SS14 3WB
- **When:** 3pm on Saturday 16th Dec
- **Cost:** £20pp (3 course, actually, £17.99, but £20 makes it easy and covers a tip).

If you've booked then please pay asap (with your call sign as reference) by BACS:

- Thames Amateur Radio Group,
- Sort 20 49 29
- Account 63242560



## What's Next?

6 Oct 8pm, at Jubilee Hall – *All Welcome*. Members and Visitors.

A chance to look back over all we've done (what's this gismo from one of our talks in early 2023?), look forward to next year and enjoy each other's company.