# Review of: "Acoustic Over-Exposure in the Institutional Land Use of Calabar Metropolitan Area, Cross River State, Nigeria"

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Potential competing interests: No potential competing interests to declare.

Presentation issues:

Sect.(2): (1) Do you hve more recent population data, say from 2020 or later? It would useful to know the actual population to better assess the impact of it on noise generation.

(2) What do you mean by 'religious houses'? Why are they generating noise and of what type. Please specify. Do you mean 'internal noise inside public buildings'?

Sect.(4): On which premises do you base this hypothesis? And why do you need such an hypothesis to start your study. I would expect that this conclusion (H0) is a result of analysis. Please explain it better, or modify the set up of the paper.

Sect.(5): I cannot locate the Great Qua River on the map (Fig.1), nor the University of Cross River State (UNICROSS). Is it denoted as CRUTECH? I see some light colors covering rectangular areas on the map. Are they? Could you please indicate (using some color) the additional land aimed at the future growth of the University.

Sect.(6): You could show: Fig.2(a) A picture of the instrumentation used, and Fig.2(b) a typical measurement location inside a campus.

Sect.(7): Results.

Fig.2 is not complete. The y-axis needs to have a name.

For instance: 'Noise Levels [dB]'. Please add the x-axis values and say what do they mean. Is it time of recording? Hours of the day? Also, explain the reason for the peak at University of Calabar, while it corresponds to a minimum for the Cross-River University. What happened there?

Sect.(7): Discussion of Findings.

It is actually a subsection of Section 7. Therefore you should denote it as 7a, or better as a new Section 8.
In this section, I don't understand the sentence:
'...generation within the study location, the apparent consequencies include.' Please rewrite it.

Figures 3 and 4: Provide the percentage for each component of the noise sources in the figure caption. Also it would interesting to see how these source noises are distributed along the day. Perhaps you can add some more information on these features.

References:

[3] journal volume (3) and issue (12) numbers missing.