SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	**Physical Science International Journal**
Manuscript Number:	**Ms_PSIJ_45191**
Title of the Manuscript:	**On Spaces with the Maximal Number of Conformal Killing Vectors**
Type of Article:	**Original Research Article**

PART 2:

FINAL EVALUATOR'S comments on revised paper **(if any)**	Authors' response to final evaluator's comments
I do not understand why the author is stick to the 2-dimensional conformal generators which are regular at the origin of 2 dimensional complex/null plane. For instance, it is well known that the globally holomorphic Virasoro generators on two sphere are only $\{L\_0, L\_{\pm 1}\}$, forming PSL(2,C) subalgebra (c.f, Polchinski's textbook on string theory). This illustrates that the regularity for a particular conformal frame is meaningless, and in the noncompact space ``irregular'' generators are also important. On top of this, I do not understand why the author considers in equation (29) the centrally extended Virasoro algebra. In the context of conformal Killing vectors, the central charge trivially vanishes. Considering the above, I do not want to willingly recommend this review article for publication, since the author may not be fully conversant with conformal symmetry. The article lacks originality and the description for explanation of things is not good.	

Reviewer Details:

Name:	*Masato Nozawa*
Department, University & Country	*Kyoto University, Japan*