



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Geography, Environment and Earth Science International</a>
Manuscript Number:	Ms_JGEESI_40245
Title of the Manuscript:	EXTREME ULTRAVIOLET PENETRATION TO EARTH'S SURFACE: HUMAN AND ENVIRONMENTAL HEALTH IMPLICATIONS
Type of the Article	Original Research Article

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b><u>Compulsory</u></b> REVISION comments	<p>Authors have measured solar irradiance spectrum in the spectral range 200-400 nm.</p> <p>This study is flawed in its physical component.</p> <p>The UV-C measurements are not credible because they were obtained with an inappropriate instrument and they do not agree with theoretical predictions (Planck's law - blackbody emission).</p> <p>I suspect these UV-C fluxes to be spurious results of instrument limitations.</p>	Thank you for your review. We dispute the basis of all of this reviewers remarks.
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		