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Journal Name:	**Physical Science International Journal**
Manuscript Number:	**2014_PSIJ_12867**
Title of the Manuscript:	**The energy-driven model and the scaling relations in galaxies**
Type of the 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.
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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)*
Compulsory REVISION comments		
Minor REVISION comments	(1) Page 2: The authors should explain the physics behind their statement: "The resulting slopes ($\beta \approx 5$) are shallower than the combined one ($\beta = 5.6$)". (2) Page 4: The authors should provide more details for the derivation and the physical significance of equation (8).	(1) In this paper, I show that if the y-intercepts (Eddington ratios) are different for different types of galaxies, the resulting slope would be apparently larger than the separated one. I have put a few more sentences to explain the statement. (2) I have already mentioned that the derivation of equation (8) is to show that the energy-driven model can be stable, since some previous studies show that the energy-driven outflow is unstable (see the introduction p.2). I have added a sentence to emphasize this point.
Optional/General comments		