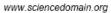
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#### **SDI Review Form 1.6**

Journal Name:	Advances in Research
Manuscript Number:	2014_AIR_15581
Title of the Manuscript:	Properties of Particleboard Manufactured From Commonly Used Bamboo (Bambosa Vulgaris) Wastes in Bangladesh
Type of the Article	Original Research Article

### **General guideline for Peer Review process:**

This journal's peer review policy states that  $\underline{NO}$  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:

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# **SDI Review Form 1.6**

# **PART 1:** Review Comments

	Reviewer's comment	<b>Author's comment</b> (if agreed with reviewer,
	icviewer 3 comment	correct the manuscript and highlight that part in
		the manuscript. It is mandatory that authors
a l prividos		should write his/her feedback here)
<u>Compulsory</u> REVISION comments	Please, review English language and grammar. Some	
	mistakes on text should be correct.	
	Figures and tables has the same information, you	
	have to choose, one or other, I think the table with	
	standard deviation is more informative, if you prefer	
	figures, please change scale, so we can see standard	
	deviation in them, principally in density.	
	- Please correct the scientific name in all text: <i>Bambusa</i>	
	vulgaris	
	- Page 1, line 25 wood grass and belongs to	
	- Page 1, line 26-27- rewrite the sentence: Bamboo is a	
	renewable raw material, universally accepted for	
	building construction	
	- Page 2, line 38 : Page 5 – lines 133 and 134: , page 6 -line	
	171, page 7 – line 185: Please correct the scientific	
	name: Bambusa vulgaris	
	- Page 2, line 39: please detail the chipper	
	- Page 2, table 1 – please insert standard deviation on	
	values.	
	- Page 3 – line 91-92, Page4- lines 112-113; Page 5 – lines	
	130-131: the results are on table 1, it is not necessary	
	write them, only discuss and comment	
	- Page 3 – line 97-99. There is something wrong. The	
	citation does not confirm the information. Cellulose	
	content is not the responsible for high density. Please	
	change the discussion.	
	- Line 144, 164 – linear not liner	
L	- Line 144, 104 - lineur not liner	

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# **SDI Review Form 1.6**

	Branch, not brunch in many words	
Minor REVISION comments	The manuscript is interesting, but it would be interesting a comment in introduction about local importance of the bamboo and the study, or some information about percentage of bamboo and its wastes in the region.  In discussion, other authors could be added with results of some panels produced with different local material and other authors about bamboo.  (ex: Melo et al. 2014 – Materials Research v.17, n.3 - http://dx.doi.org/10.1590/S1516-14392014005000052  Papadopoulos et al 2004. Holz Roh Werkst (2004) 62:36-39 DOI 10.1007/s00107-003-0447-9  Biswas et al 2011. doi:10.1016/j.ijadhadh.2010.11.006, etc.	
Optional/General comments	The manuscript is simple, but compares some properties of bamboo particleboards, an information necessary to the development of industry.	

# **Reviewer Details:**

Name:	Silvana Nisgoski
Department, University & Country	Department of Forest Engineering and Technology , Federal University of Parana, Brazil