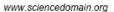
SCIENCEDOMAIN international





SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_26365
Title of the Manuscript:	Geodetic Precession under the Paradigm of a Cosmic Membrane
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:

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

SCIENCEDOMAIN international

www.sciencedomain.org



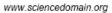
SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments		
	This manuscript is about an application of the membrane theory	
	of gravity developed by Stefan von Weber. It is concerned with	
	geodesic precession and the Gravity probe B experiment.	
	Before commenting on this manuscript it should be mentioned	
	that the theory of Weber is rather controversial and far outside	
	the main stream of physics today.	
	There are some interesting calculations in this manuscript, but	
	also some controversial passages that should either be removed	
	or changed before the paper is eventually published.	
	In connection with inertial dragging, which does not exist	
	according to Weber's theory, only the Gravity probe B	
	experiment is discussed, but not the more accurate Lageos I and	
	II experiment. See for example the article by Ciufolini I Nature:	
	http://www.nature.com/nature/journal/v449/n7158/full/nature	
	<u>06071.html</u>	
	This experiment should also be discussed in the present	
	manuscript.	
	The lines from 460 to 471 are misleading and should either be	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (07-06-2013)

SCIENCEDOMAIN international





SDI Review Form 1.6

	reformulated and removed. The text here is not correct. The	
	Lense Thirring Effect is not based upon any assumption about	
	how gravity is propagated. It is a purely classical theory.	
	Also in my opinion the author's writing about absolute space and	
	motion is misleading. Our motion through the cosmic microwave	
	radiation is a motion relative to the frame in which these	
	sources are on the average at rest, i.e. where the radiation is	
	isotropic. Hence it is a relative motion.	
	Furthermore I think it would be a great advantage for the	
	author's chance of having his theory discussed by present	
	physicists, to free himself of conceptions that place the theory	
	far outside the main stream physics. If his theory is not taken	
	seriously, it will be rapidly forgotten.	
Minor REVISION comments		
Optional/General comments		
optional/ delieral comments		

Reviewer Details:

Name:	Oyvind Gron
Department, University & Country	Art and Design, Oslo and Akershus University College of Applied Sciences, Norway