

Abstract Submitted  
for the OSF11 Meeting of  
The American Physical Society

**On the Relation between Mathematics, Natural Sciences,  
and Scientific Inquiry** VICTOR CHRISTIANTO, Sciprint.org, FLORENTIN  
SMARANDACHE, University of New Mexico — In this article, we will shortly  
review a few old thoughts and recent thoughts on the relation between Mathematics  
and the Natural Sciences. Of course, the classic references to this open problem  
will include Wigner's paper (1964); a more recent review article is Darvas (2008).  
But it appears that this issue is partly on the domain of natural philosophy and  
also philosophy of inquiry. Therefore we will begin with a review on some known  
thoughts of Kant, Bacon, Popper, etc. Our hope here is to find out clues to reveal  
the hidden structure of Nature, just as what Planck did a century ago.

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Date submitted: 17 Aug 2011

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