



# Global Anisotropy of Physical Space: Experimental and Theoretical Basis

By Y.A. Baurov

Nova Science Publishers Inc. Hardback. Book Condition: new. BRAND NEW, Global Anisotropy of Physical Space: Experimental and Theoretical Basis, Y.A. Baurov, Special Interest Categories: physics; astrophysics; space engineering. In the monograph, the results of experimental investigations of the global anisotropy of physical space hypothetically caused by the existence of cosmological vectorial potential, a new fundamental vectorial constant associated with a new anisotropic interaction of objects in nature, are presented. The above interaction is distinct from the four existing ones: the strong, weak, electromagnetic, and gravitational interactions. It is shown that the same anisotropic property of the physical space manifests itself with a high degree of reliability ( $\sim 0.95$ ) in experimental investigations performed with the aid of torsion and piezoresonance quartz balances posed in high-current magnets, in investigations of changes of  $\beta$ -decay rate of radioactive elements as well as in experiments with plasma devices, a system of quartz resonators, and two high-accuracy quartz gravimeter 'Sodin' one of which is with a specially attached magnet. It is also shown that the experimentally detected anisotropic property of physical space reveals itself in the anisotropic distribution of earthquakes above 6 Richter numbers of power (for the spatially immobile Globe), in the distribution of solar flares...



**READ ONLINE**  
[ 6.92 MB ]

## Reviews

*This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion.*

-- **Andres Bashirian**

*Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out.*

-- **Lacy Goldner**

## See Also



### **Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)**

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Nick Schon (illustrator). 177 x 148 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on...



### **Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: Win a Nut! (Hardback)**

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Alex Brychta (illustrator). 176 x 148 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on...



### **Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...



### **Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 174 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...



### **Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Egg Fried Rice (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...



### **Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: Such a Fuss (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...