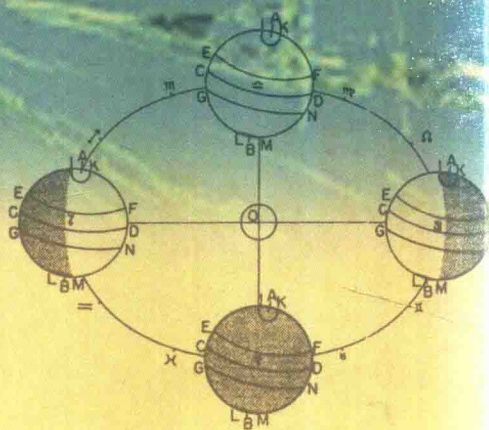
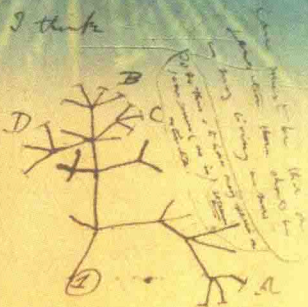


$$Q_1 \supset (Q_3 \equiv Q_2)$$

νόμος  
φύσις



# PHILOSOPHY OF SCIENCE

AN HISTORICAL ANTHOLOGY

EDITED BY TIMOTHY MCGREW,  
MARC ALSPECTOR-KELLY,  
AND FRITZ ALLHOFF

 WILEY-BLACKWELL

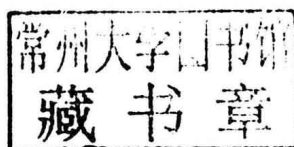
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AN HISTORICAL ANTHOLOGY

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Timothy McGrew, Marc Alspector-Kelly

and

Fritz Allhoff



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εἰ δὴ τις ἐξ ἀρχῆς τὰ πράγματα φύμενα βλέψειεν,  
ὥσπερ ἐν τοῖς ἄλλοις, καὶ ἐν τούτοις κάλλιστ' ἂν οὕτω θεωπήσειεν.

*On these subjects as with others, he would study things best who observed them growing from the beginning.*

*Aristotle, Politics I.1, 1252a24–26*

*To Jerry Gough, whose teaching first opened my eyes to the history of science,  
and to Greg Fisk, whose astonishing generosity opened the door for me*  
T.M.

*To my father, Fredrick Miles Kelly, a physicist who brought science alive  
by smashing frozen balloons with mercury hammers*  
M.A.

*To my parents, my first and most inspirational teachers*  
E.A.

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# Notes on Editors

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**Timothy McGrew** is Professor and Chairman of the Department of Philosophy at Western Michigan University. His research interests include the history and philosophy of science, probability, and epistemology. He is the author of *The Foundations of Knowledge* (Littlefield Adams, 1995) and co-author with Lydia McGrew of *Internalism and Epistemology* (Routledge, 2007). He has published articles in *Mind*, *The Monist*, *Analysis*, *British Journal for the Philosophy of Science*, *Erkenntnis* and many other journals and contributed the article on "Physics in Islam" in Helaine Selin (ed.), *The Encyclopaedia of the History of Science, Technology and Medicine in Non-Western Cultures* (Kluwer, 1997).

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