

EUROPEAN PHYSICAL SOCIETY CONFERENCE

“Notions of Physics
in Natural Philosophy”

NATIONAL HELLENIC
RESEARCH FOUNDATION

LEONIDAS ZERBAS AMPHITHEATRE

Athens 23-25/9/2005



FRIDAY, SEPTEMBER 23, 2005

EVENING SESSION

18.00-18.30	Alexis Michel (IFA)	LEONIDAS ZERBAS AMPHITHEATRE
18.30-19.00	Helge Kragh: Natural philosophy, theology and cosmology: the emergence of a new world view	
19.00-19.30	Fabio Bevilaqua Einstein's "Annus Mirabilis". 1905-2005: a centenary celebration	

SATURDAY, SEPTEMBER 24, 2005

MORNING SESSION

10.00-10.30	Eugenia Koleza: Le role des sciences appliquées dans l'enseignement et l'apprentissage des mathématiques	LEONIDAS ZERBAS AMPHITHEATRE
10.30-11.00	George Vlahakis: The crossing of the river of knowledge. From natural philosophy to physics – from nation to state. The Greek case	
11.00-11.30	Zoi Bozenberg: L'étendu, le continu et l'infini au 14 siecle: le cas de N. Oresme	
11.30-12.00	COFFEE BREAK	
12.00-12.30	Ep. Vampoulis : Problemes de l'atomisme au 17e siecle	
12.30-13.00	S. Sakkopoulos, E. Vitoratos, H. Polydorou : Atomism: A concept fundamental in ancient philosophical theories of two different cultures, Indian and Greek	

SATURDAY, SEPTEMBER 24, 2005

EVENING SESSION

18.00-18.30	Michel Blay Constitution de la physique mathématique et reconstruction de la technique aux XVII et XVIII siècles	LEONIDAS ZERBAS AMPHITHEATRE
18.30-19.00	Euthymios Nikolaides Notions de physique dans la philosophie naturelle chrétienne au IV^e siècle	
19.00-19.30	Manolis Kartsonakis A dynamic approach for mechanics during Late Antiquity: Ioannes Philoponos' commentaries on Aristotelian physics	

SUNDAY, SEPTEMBER 25, 2005

MORNING SESSION

10.00-10.30	Malcolm Cooper	LEONIDAS ZERBAS AMPHITHEATRE
10.30-11.00	Peter Maria Schuster Morning the Stars: Christian Doppler – His life, his works and principle, and the World After	
11.00-11.30	Constantine Skordoulis The persistence of the theory of the Aether in Greek scientific literature	
11.30-12.00	COFFEE BREAK	
12.00-13.00	Conclusions	