

THE COSMOLOGICAL THEORIES OF THE PRE-SOCRATIC GREEK PHILOSOPHERS AND THEIR PHILOSOPHICAL VIEWS FOR ENVIRONMENT

Here are analyzed the views related to nature, Mother-Earth and natural environment in the ancient Greek world from *Orphic Hymns* and Homeric world, through works of Hesiod and Sophocles and theories and works of pre-Socratic philosophers, Ionian School, Tales Anaximander, Anaximenes, Heraclites, Pythagoras and Pythagoreans, Empedocles, Socrates, Plato, Aristotle, Stoics and Neo-Platonists, with a particular accent on Plotinus. The common in the teaching of pre-Socratic Ionian philosophers and latter ancient Greek natural philosophers was the observation of leaving environment and nature, the corresponding relations, changes and cyclic periodic variations. We note the attempts of Anaximander to formulate the need for the conservation of a dynamical equilibrium in nature and in ecosystems and his views on evolution of the leaving creatures and the humans.