

ARGYRIS NICOLAIDIS

Argyris Nicolaidis obtained his Ph.D. from McGill University, Montreal, Canada, in the domain of Theoretical Physics of Elementary Particles, with the note excellent. He worked as postdoctoral fellow at Laboratoire de Physique Corpusculaire, Collège de France (Paris). From 1980 he is professor at the Theoretical Physics Department, Aristotle University of Thessaloniki.

His scientific work is centered on Quantum Chromodynamics, phenomenology of particle interactions, neutrino astrophysics and neutrino telescopes, strings and black hole dynamics, extra dimensions of space, relational logic and foundations of quantum mechanics, random matrix

models and language, DNA codification, GPS technology and quantum physics.

For his research he was honored with the Empirikion prize for the Natural Sciences (1988). Fulbright scholar of the year in 1995. Member of the scientific council of NESTOR (Institute of Deep Sea Research and Technology and Astroparticle Neutrino Physics). Invited researcher and speaker at the CAPP-IBS (Institute of Basic Science, Daejeon, Korea, summer 2016). He received the scholarships NRC (McGill, 1974-1978), France–Québec (Collège de France, 1978-1980), Joliot - Curie (École Polytechnique, 1981).

Active participant in the dialogue Science–Philosophy–Religion. Coordinator of the project "Cosmos in Science and Religion" (http://diacentro.physics.auth.gr). The proceedings of this project were published by the Kyriakidis Editions (in Greek). Coordinator of the European Research Network (ERN) "Science-Religion Interaction in the 21st Century" (http://sr21.physics.auth.gr). ERN organized research workshops and public conferences. The following publications appeared or they are under preparation: "In the Name of the Father", European Journal of Science and Theology, March 2010 issue. "The Evolution of Time: Studies of Time in Science, Anthropology, Theology", Benthamebook. "Saint Gregory Palamas and the Search of a New Epistemology", to appear. Coordinator of "C@fé des Sciences" (http://cafesciences.web.auth.gr/). Advisor to the John Templeton Foundation.