



«Scientific research in the broader area of the Lake Kerkini National Park
for the purpose of Park management»

**Wednesday and Thursday
24 and 25 April 2013,
09:00 am**

Villa Belles Hotel, Akritochori, Serres

Regional Operational Programme of Macedonia-Thrace 2007-2013
Management and Operation of the protected area of lake Kerkini



REGION OF CENTRAL MACEDONIA
Intermediary
Managing
Authority



Co-financed by Greece and the European Union

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**LAKE KERKINI
MANAGEMENT AUTHORITY**

MINISTRY OF ENVIRONMENT
ENERGY AND CLIMATE
CHANGE



Wednesday, 24 April

09:00-09:30	Arrivals-registrations
09:30-09:45	Addresses
09:45-10:00	Insect fauna of the Kerkini wetland. Th. Naziridis, Lake Kerkini Management Authority and G. Ramel
10:00-10:20	Lake Kerkini National Park. The triptych for the management of a wetland towards biodiversity conservation. A. Chatziathanassiou, Chairman of the Board of Directors, Lake Kerkini Management Authority
10:20-10:40	Phenology and identification of the lesser white-fronted goose in Greece. M. Panayiotopoulou, Hellenic Ornithological Society, Scientific Head of the LIFE programme for the lesser white-fronted goose, and M. Lykaki, student at the School of Biology, Aristotle University of Thessaloniki
10:40-11:00	Monitoring actions at Lake Kerkini National Park. M. Davis, Th. Naziridis, G. Tsolakidis, K. Papadopoulos, N. Katselas, Chr. Intzidou, A. Dimaki, S. Mountzelos, P. Chatziyiannidis and A. Eliadis, Lake Kerkini Management Authority
11:00-11:30	Questions-Discussion
11:30-11:50	Break
11:50-12:10	Combination of IKONOS high resolution spatial analysis satellite images and GIS in calculating the number of trees in the riparian forest of Lake Kerkini. I. Tsolakidis, M. Davis and N. Katselas, Lake Kerkini Management Authority
12:10-12:30	Resource partitioning between buffalo (<i>Bubalus bubalis</i>) and Lesser White fronted Goose (<i>Anser erythropus</i>) in Lake Kerkini, Greece. I. Karmiris, S. Kazantzidis, P. Platis and Th. Papachristou. Forest Research Institute, National Agricultural Research Foundation (NAGREF)
12:30-12:50	The Greek Buffalo in Kerkini. E. Komninou, Centre for the Genetic Improvement of Animals of Nea Mesimvria, Thessaloniki. Ministry of Rural Development & Food
12:50-13:10	Wintering waterfowl at Lake Kerkini. S. Kazantzidis, Institute of Forest Research - National Agricultural Research Foundation (NAGREF), Th. Naziridis, Lake Kerkini Management Authority
13:10-13:40	Questions-Discussion
13:40-14:00	Break
14:00-14:20	Ecological quality upstream and downstream of Kerkini dam. M. Lazaridou, School of Biology, Aristotle University of Thessaloniki
14:20-14:40	The fish of Lake Kerkini. O. Petriki and D. Bobori. School of Biology, Aristotle University of Thessaloniki

14:40-15:00	The development of tourism in the broader region of the Kerkini wetland. K. Grigoriadis and I. Kalogeroudis, Developmental Company of Serres
15:00-15:20	Carrying capacity assessment and management plan for users - visitors of Lake Kerkini National Park. S. Parthenopoulou, N. Parthenopoulou, P. Karkavitsas, P. Kravaras. "n architects, planners & developers"
15:20-15:50	Questions-Discussion

Thursday, 25 April

09:30-09:50	The importance of a neural network for maintaining the level of Lake Kerkini for the survival, protection and management of the populations of its species and for the prevention of floods. D. Marinos. Forestry Service of Sidirokastro
09:50-10:10	The need to revise the water balance of Lake Kerkini. P. Anastasiadis, Directorate of Technical Projects of the Region of Central Macedonia
10:10-10:30	Morphological changes in Lake Kerkini. K. Vouvalidis, A. Cundy, K. Albanakis and Th. Naziridis, School of Geology, Aristotle University of Thessaloniki, Lake Kerkini Management Authority
10:30-10:50	Analysis of pressure in the river basin of Strymonas river. I. Chronis, G. Zalidis and M. Lazaridou, Balkan Environment Centre, School of Agriculture and School of Biology, Aristotle University of Thessaloniki
10:50-11:20	Questions-Discussion
11:20-11:40	Break
11:40-12:00	Presentation of the ecological situation of the surface water systems of Strymonas river basin. Efth. Lazaridou, G. Zalidis, M. Lazaridou, A. Tsirika and I. Chronis, Balkan Environment Centre, School of Agriculture and School of Biology, Aristotle University of Thessaloniki
12:00-12:20	Changes in the Ichthyofauna of Struma (Strimon) River and the role of Kerkini Reservoir. Tihomir Stefanov, National Museum of Natural History - Sofia
12:20-12:40	Belasitsa Mountains – on the way to nature conservation and sustainable development (Bulgarian Case Study). Latinka Topalova-Rzerzycha. Bulgarian Biodiversity Foundation
12:40-13:00	Flora and vegetation at Lake Kerkini National Park: research and future management prospects. G. Fotiadis, Technical Education Institute of Lamia (Karpenissi)
13:00-13:30	Questions-Discussion
13:30-14:50	Break
14:50-16:30	Round table discussion – Conclusions