







# International Scientific & Practical Conference on the Biological Estimation of the Water Quality

"Trans-Regional Environmental Awareness for Sustainable Usage of Water Resources" Athens Meeting (06th - 19th May 2018)

All Lectures and Meetings will be held in the 'Athens Municipality Cultural Centre' (Pnevmatiko Kentro), Amphitheater 'ANTONIS TRITSIS'

Our meeting point on Monday 07-05-2018 at 9.00 a.m. is outside the metro station 'Panepistimio'.

# MONDAY 07-05-2018

9.30 a.m. - 10.30 a.m. OFFICIAL OPENING

- Greetings by the NKUA University authorities (Rector, President of the Biological Department, President of the School of Slavic and Russian Languages)
- Short presentation of the Project and its Goals by Galina TELEGINA and **Edgar WAGNER**

10.30 a.m. - 11.00 a.m. **COFFEE BREAK** 

11.00 a.m. - 11.40 a.m. **PLENARY LECTURES** 

> 1. Prof. Dr. Ulrich SOMMER - 'Geomar' Helmholtz Zentrum für Ozeanforschung Kiel, Germany

Title 'On plankton seasonal patterns: the PEG-model and beyond'

2. Prof. Dr. Craig WILLIAMS – University of Wolverhampton, United Kingdom 11.40 a.m. - 12.40 p.m.

Title 'Thames Valley Water Management'

12.40 p.m. - 13.30 p.m. **LUNCH** 

14.00 p.m. – 19.00 p.m. **VISIT TO ACROPOLIS** 

#### TUESDAY 08-05-2018

09.00 a.m. – 10.00 a.m. **REGISTRATION - COORDINATION MEETING** 

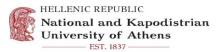
10.00 a.m. - 10.30 a.m. **COFFEE BREAK** 

10.30 a.m. - 13.00 p.m. **KEY LECTURES** 

Lecture No 1: Dr. Maria STOUMPOUDI







**Title** 'Freshwater and Fisheries Research in the Hellenic Centre for Marine Research, Greece'

Lecture No 2: Dr. Nikolaos SKOULIKIDIS

**Title** 'The state of Greek Rivers - Research, management and Conservation'

Lecture No 3: Dr. Eleni KALOGIANNI

**Title** 'Fish Biodiversity in Greek Inland Waters- Conservation, Applications'

<u>Lectures (1, 2, 3) will be presented by scientists of the HCMR – Institute of Marine Biological Resources and Inland Waters of Greece</u>

13 a.m. - 14 p.m.

**LUNCH** 

14 p.m. - 15.30 p.m.

#### **KEY LECTURES**

• Lecture No 4: Ass. Prof. Elpida KOLOKYTHA

**Title** 'SDGs and Transboundary Water Cooperation. Managing and protecting freshwater resources and the well-being of people – SDG6 in relation to TWC'

• Lecture No 5: Dr. Charis SKOULIKARIS

**Title** 'Environmental Flow and Climate Change'

Lectures (4, 5) will be presented by partners of the ATHU University (Thessaloniki)

### WEDNESDAY 09-05-2018

9.00 a.m. - 12.00 a.m.

#### **KEY LECTURES**

• Lecture No 6: Dr. Catherine TOBIN

**Title** 'Current UK methods for river quality assessment using macroinvertebrates'

Lecture No 7: Dr. Brian SHIPLEE

**Title** 'Fracking & its potential to impact on water resources'

Lecture No 8: Dr. Dmitrii VERSHININ

**Title** 'Impact of the Upper Irtysh cascade of reservoirs on the water regime of the transboundary Irtysh River'

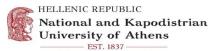
Lecture No 9: Assoc. Prof. Eva PAPASTERGIADOU

**Title** 'Ecological Quality Classification of Greek Rivers for the Implementation of WFD 2000/60/EE: Establishing a National Monitoring Network of aquatic macrophyte assessment'

• Lecture No 10: Dr. Elias DIMITRIOU







# **Title** 'Hydrometeorologic and hydroecological Studies in the Greek Inland Waters'

Lectures (6, 7) will be presented by the project partners, University of Wolverhampton (UK)

Lectures (8) will be presented by the project partners, University of Tomsk (Russia)

Lectures (9) will be presented by a professor of Patras University, Greece

Lectures (10) will be presented by a scientist of the HCMR – Institute of Marine Biological Resources and Inland

Waters of Greece

12.00 a.m. - 13.00 p.m. LUNCH

13.00 p.m. - 15.00 p.m. WORK ON THE MODULES

15 p.m. - 18 p.m. VISIT TO THE CULTURAL CENTRE 'STAVROS NIARCHOS FOUNDATION'

## THURSDAY 10-05-2018

10 a.m. - 16.00 p.m. EDUCATIONAL FIELD EXCURSION

- University Botanical Garden of 'Julia & Alexander Diomedes' (guides: Professor Dr. Nikolaos **CHRISTODULAKIS**, Dr. Sotirios **POREVIS**)

- Daphne Monastery (Unesco monument)

FRIDAY 11-05-2018

10.00 a.m. - 18.30 p.m. EDUCATIONAL FIELD EXCURSION TO SITES RELATED TO THE PROJECT

All-day visit to the artificial lake of Marathon (including the nearby Marathon

archaeological sites)

SATURDAY 12-05-2018

**FREE DAY** 

SUNDAY 13-05-2018

09.00 a.m. - 18.00 p.m. ALL-DAY FIELD TRIP

Cape Sounion and Lavrion, and their famous archaeological sites







#### MONDAY 14-05-2018

09.00 a.m. - 10.00 a.m. WORK ON THE MODULES

10.00 a.m. - 13.00 p.m. KEY LECTURES

- Lecture No 11: Dr. Dr. Sofia KALARONI
   Title 'Modeling of aquatic ecosystems'
- Lecture No 12: Dr. Vasiliki LAMPRINOU
   Title 'Cyanobacteria in freshwater ecosystems Toxic blooms and control strategies'
- Lecture No 13: Dr. Ioanna LOUVROU
   Title 'Diatoms as biological indicators of the quality of inland waters'
- Lecture No 14: Dr. Georgia PAPANTONIOU
   Title 'Zooplankton: a neglected bio-indicator'

Lectures (11-14) will be presented by the Greek project partners, University of Athens (NKUA), Greece

13.00 p.m. - 14.00 p.m. LUNCH

14.00 p.m. - 16.00 p.m. DISCUSSIONS AMONG PARTICIPANTS ON SUBJECTS OF THE PROJECT

**20.30 p.m. - 22.30 p.m.** Music Performance in the Athens Concert Hall (MEGARON MOUSIKIS)

'Tribute to the world renown musician "Mikis Theodorakis" by the music ensemble of Chania'

### TUESDAY 15-05-2018

09.00 a.m. - 16.00 p.m. EDUCATIONAL FIELD EXCURSION TO SITES RELATED TO THE PROJECT

- Sewage Treatment Centre in the island of Psytalleia
- Cleaning Water Centre in Aspropyrgos

### WEDNESDAY 16-05-2018

09.00 a.m. - 11.00 a.m. CO-OPERATION MEETING OF PARTICIPANTS

11.00 a.m. - 13.00 p.m. KEY LECTURES

Lecture No 15: Dr. Ioannis TZOVENIS
 Title 'Bio-remediation of inland waters using algae'







- Lecture No 16: PhD cand. Xanthi CHANTZISTROUNTSIOU
   Title 'The microalgae strain bank ATHU-AL of the Athens University (NKUA)'
- Lecture No 17: Dr. Amerssa TSIRIGOTI
   Title 'Growing marine autotrophic dinoflagellates on Twin-Layer porous substrate bioreactors with emphasis on EPA/DHA productivity'

Lectures (15-17) will be presented by the Greek project partners, University of Athens (NKUA), Greece

13.00 p.m. - 14.00 p.m. LUNCH

**14.00 p.m. - 18.00 p.m.** Strolling in 'Plaka' and other sightseeing

### THURSDAY 17-05-2018

12.00 a.m. - 18.00 p.m. FAMILIARIZATION TOUR IN THE UNIVERSITY CAMPUS

Visit to University campus sites in Panepistimiopolis where the participants will meet with scientists of their interest and have the opportunity to visit some of the University museums and exhibitions (guide: Professor Dr. Sofia **RIZOPOULOU**)

19.00 p.m. - 21.00 p.m. FARE-WELL DINNER

FRIDAY 18-05-2018

09.00 a.m. - 18.00 p.m. - CO-OPERATION MEETING AND COLLABORATION OF PARTICIPANTS

- FREE TIME

for Visits in Museums (on this date all Museums have free entrance)

### SATURDAY 19-05-2018

#### **DEPARTURE OF PARTICIPANTS**