

Symposium Program

5 June 2015

09:00-11:00 Session: *Geo-Heritage*

Chair: Papadopoulos G., Klonari. A.

- 09:00-09:15 Fasoulas S.
“PORTS AND SEA-TRANSPORTS IN GREECE BETWEEN 1833 AND 1940”.
- 09:15-9:30 Ferentinos G., Papatheodorou G., Belmonte G., Gerega M., Christodoulou D., Fakiris E., Iatrou M., Kordella S., Prevenios M., Mentogiannis V., Sotiropoulos M.
“DEVELOPING THE UNDERWATER NATURAL AND CULTURAL RESOURCES OF AN ISLAND. CASE STUDY: THE KEFALLINIA ISLAND MUNICIPAL AQUARIUM-MUSEUM”.
- 09:30-09:45 Rozakis V., Zouros N., Valiakos I., Agiasoti M.
“NEW MAPPING TECHNIQUES FOR HIGH ACCURACY MAPPING OF FOSSILIFEROUS SITES ON NISIOPI ISLET.”.
- 09:45-10:00 Valiakos I., Mpentana K., Rozakis V., Agiasoti M., Zouros N.
“NISIOPI MARINE PARK CREATION AND PROMOTION: AN INNOVATIVE INITIATIVE FOR SUSTAINABLE TOURISM”
- 10:00-10:15 Nikolopoulou-Kalliotzi K.
“ΠΕΡΙΒΑΛΛΟΝ ΚΑΙ ΤΟΠΙΚΑ ΠΡΟΪΟΝΤΑ: Η ΠΕΡΙΠΤΩΣΗ ΤΩΝ ΓΥΝΑΙΚΕΙΩΝ ΣΥΝΕΤΑΙΡΙΣΜΩΝ”.
- 10:15 - 10:30 Vlachou E.
“A NEW MODEL FOR LINKING HERITAGE PROTECTION AND SUSTAINABLE LOCAL DEVELOPMENT: THE MUSEUM NETWORK OF THE PIRAEUS BANK GROUP CULTURAL FOUNDATION-THE CASE OF THE MUSEUM OF THE OLIVE-OIL PRODUCTION IN LESVOS”.
- 10:30 - 10:45 Axiotis M.
“GEOLOGIC FORMATIONS AS DEFENSIVE POSITIONS OF ANTIQUITY-A NEW SITE ON LESVOS”.
- 10:45-11:00 Liakakos L.
“Η ΣΥΜΜΕΤΟΧΗ ΤΗΣ ΕΛΛΑΔΑΣ ΣΤΗΝ ΟΡΙΟΘΕΤΗΣΗ ΘΑΛΑΣΣΙΩΝ ΖΩΝΩΝ ΣΤΗΝ ΠΕΡΙΟΧΗ ΤΗΣ ΝΟΤΙΑΣ ΑΔΡΙΑΤΙΚΗΣ ΚΑΙ ΤΟΥ ΙΟΝΙΟΥ ΠΕΛΑΓΟΥΣ”

11:00-11:15 Coffee Break

11:15-12:45 Session: *Geospatial Analysis & GIS: Local to Global Perspectives of Socio-Cultural Issues.*

Chair: Pigaki M., Fasoulas S.

- 11:15-11:30 Mougiakou E.
“THE TOOL OF COMPENSATORY MEASURES FOR THE PROTECTION OF BIODIVERSITY AND RESOLUTION OF LOCAL CONFLICTS. NO NET LOSS (OR POSITIVE) CALCULATIONS THROUGH COST RASTER PROCEDURES.”.
- 11:30-11:45 Tseni X., Papakonstantinou D., Cassios C.
“IMPLEMENTATION OF ICTS IN MUNICIPAL SOLID WASTE MANAGEMENT.”.
- 11:45-12:00 Karantza F., Papakonstantinou D., Cassios C.
“GREEK LANDSCAPE TYPOLOGY BY IMPLEMENTING NEW TECHNOLOGIES”.
- 12:00-12:15 Mavrogiorgou A., Pigaki M.
“REFLECTION ON TERRITORIAL DISCONTINUITIES-TOWARD A REGIONAL COHESION ANALYSIS: THE CASE OF MUNICIPALITY OF SOULI”
- 12:15-12:30 Samara E., *Photis Y.*
“SPATIOTEMPORAL ANALYSIS OF INFECTIOUS DISEASE DATA IN GREECE DURING THE 2004-2011 PERIOD”.
- 12:30-12:45 Kourtzellis G.
“Η ΕΠΙΔΡΑΣΗ ΤΟΥ ΦΥΣΙΚΟΥ ΠΕΡΙΒΑΛΛΟΝΤΟΣ ΣΤΗ ΔΗΜΙΟΥΡΓΙΑ ΤΟΥ ΛΕΣΒΙΑΚΟΥ ΠΟΛΙΤΙΣΜΟΥ”.

12:45-13:30 Session *Geo-Literacy*

Chair: Klonari A., Pigaki M.

- 12:45-13:00 Roussou O., Klonari K.
“GEOPARKS ENHANCE GEO-LITERALY”.
- 13:00-13:15 Klonari A.
“VIRTUAL GLOBES AFFECT STUDENTS' GEOGRAPHY LEARNING”.
- 13:15-13:30 Mpentana K., Rozakis V., Valiakos I., Zouros N.
“GEOEDUCATION IN ACTION: A TRANSNATIONAL LEONARDO PROJECT”.

13:30-14:00 Break

14:00-15:15 Session *Geography & Geo-Environment*

Chair: Nomikou P., Verykiou-Papaspyridakou E.

- 14:00-14:15 Nasiou P.M.
“CULTURAL AND GEO-CULTURAL ROUTES NETWORK EXPANSION IN LESVOS GEOPARK, NE AEGEAN SEA, GREECE”.

- 14:15-14:30 Nomikou P., Carey S., Escartin J., Hubscher C., Livanos I., Bejelou K., Papanikolaou D.
“EXPLORING SUBMARINE VOLCANOES”.
- 14:30-14:45 Argyropoulou E., Argialas D., Nomikou P., Papanikolaou D., Dekavalla M.
“AUTOMATIC IDENTIFICATION OF FAULT SURFACES USING OBJECT BASED IMAGE ANALYSIS ON DIGITAL SEABED ELEVATION MODEL IN THE SUBMARINE AREA OF NORTH AEGEAN.”.
- 14:45-15:00 Agalaniotou S., Papadaki C., Evelpidou N., Dimitriou E.
“ENVIRONMENTAL ANALYSIS OF SALTPANS IN NAXOS ISLAND (GREECE)”.
- 15:00-15:15 Pelentridou E.E.
“PYLOS CULTURAL AND GEO-CULTURAL ROUTES: A VARIETY OF ROUTES THAT CAN FULFIL VISITORS NEEDS AND DESIRES, WHILE PROMOTING THE REGION'S HERITAGE WEALTH ”.

15:15-15:30 Coffee Break

15:30-16:45 *Session Geography & Geo-Environment*

Chair: Stamatopoulos L., Poulos S.

- 15:30-15:45 Karkazi E., Magganas A., Katerinopoulos A., Iliopoulos G., Galanidou N.
“LOWER PALAEO-LITHIC RODAFNIDIA: LITHIC RAW MATERIAL PROVENANCE AND PETROGRAPHY”.
- 15:45-16:00 Sampatakaki A., Zervakis V., Gorou A., Triantaphyllou M., Skliris N.
““FUNCTIONS” OF THE EASTERN MEDITERRANEAN SEA CIRCULATION DURING THE LAST POSTGLACIAL PERIOD”.
- 16:00-16:15 Iliopoulos G., Nikolopoulos K., Galanidou N.
“THE GEOLOGICAL CONTEXT OF RODAFNIDIA, A MIDDLE PLEISTOCENE ARCHAEOLOGICAL SITE ON LESVOS, GREECE”.
- 16:15-16:30 Mantzouka D., Christodoulakis N., Karakitsios V.
“REVEALING PEUCE LESBIA UNGER(=CEDROXYLION LESBIUM KRAUS) FROM THE PETRIFIED FOREST AREA (SIGRI, LESBOS ISLAND): THE FIRST DIAGNOSIS AFTER THE 19TH CENTURY.”.
- 16:30-16:45 Sampatakaki A., Kopaka K.
“DID CERTAIN CLIMATIC CONDITIONS FAVOUR SEA TRAVEL TO GAVDOS FROM THE SOUTH IN THE PLEISTOCENE?”

16:45-17:00 Break

17:00-18:45 *Session Geography & Geo-Environment*

Chair: Zouros N., Verykiou-Papaspyridakou E.

- 17:00-17:15 Dionisios M., Ganatsios X.
“MOUNTAIN LAKE-RESERVOIR DEVELOPMENT OF FOREST FIRE MANAGEMENT”.
- 17:15-17:30 Nikolakopoulos K., Kyriou A.
“DSM GENERATION FROM SENTINEL DATA USING INTERFEROMETRY. A CASE STUDY FROM LESVOS GREECE”.
- 17:30-17:45 Saroglou C.
“SLOPE INSTABILITIES IN THE ISLAND OF LESVOS”.
- 17:45-18:00 Zouros N., Valiakos I., Mpentana K., Gribilakos G., Plougarlis A., Rozakis V., Agiasoti M., Tsalkitzi O.
“IMPRESSIVE NEW FOSSIL FINDINGS IN THE PETRIFIED FOREST OF LESVOS- EXCAVATIONS ALONG THE NEW KALLONI-SIGRI ROAD.”.
- 18:00-18:15 Papadopoulos G.
“THE HELLENIC NATIONAL TSUNAMI WARNING CENTER: RESEARCH AND OPERATIONAL SERVICES”.

18:15-18:45 Papadopoulos G. - *Παρουσίαση Βιβλίου*

"ΧΙΟΣ-ΛΕΣΒΟΣ-ΨΑΡΑ"

"Οι Σεισμοί και τα Τσουνάμι από την Αρχαιότητα μέχρι Σήμερα"

Poster Session:

- Kalliontzis A., Verykiou E., Karditsa A., Poulos S., Velegrakis A.
Title: “MAPPING THE BEACHES OF THE IONIAN ISLANDS AND WESTERN COAST OF THE GREEK MAINLAND”.

20:30 Αναχώρηση από το Δημοτικό Θέατρο για την Αγία Παρασκευή.

6 June 2015

08:30-18:00 Εκδρομή στο Μουσείο Φυσικής Ιστορίας Απολιθωμένου Δάσους Λέσβου.

(ΑΝΑΧΩΡΗΣΗ: Από το Δημοτικό Θέατρο)