



International Geological Correlation Programme 506



The **5TH INTERNATIONAL
SYMPOSIUM OF IGCP 506 ON:**

**Marine and non-marine Jurassic:
global correlation and
major geological events**

**ABSTRACT
VOLUME**

TUNISIA (Hammamet), March 28-31, 2008

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Faculty of Sciences of Bizerte (FSB)
Faculty of Sciences of Tunis (FST)

Organizing Association (FSB)

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Acknowledgments

Under the auspices of Mr. the Minister of Higher Education, Scientific Research and Technology, the fifth international symposium of the UNESCO-IUGS- IGCP project 506 is held in Tunisia for the first time (Hammamet, March 28-31, 2008). The Organizing Committee has the honor of inviting you to participate in this scientific meeting on the Jurassic system: global correlation and major geological events.

We would like to thank the Presidents of universities and Deans of the organizing institutions (the Faculty of Sciences of Bizerte and the Faculty of Sciences of Tunis). We are grateful to the Presidents of the organizing associations (ATSN (section Nord) and ATEIG) and the General Directors of ONM, ETAP and CERTE for their technical and financial support. Great appreciations go to the Heads of the research structures and institutes: Lab. of "Géoresources" – CERTE; UR99/10-04; GRM 04/UR/10-01; Lab. of "Géomatique et Geosystèmes" (FLHM) and ISAM of Siliana) for their fruitful participation and helpful efforts.

*O/B the Organizing Committee;
Prs: M. Boughdiri & M. Soussi,
Chairmen*

SYMPOSIUM PROGRAMME

CONFERENCE CENTER OF "DIAR LEMDINA" HOTEL

THURSDAY March 27th, 2008 - Arrival day

FRIDAY March 28th, 2008 (ROOM GESAR I)

8H00-8H45	Registration
8H45-9H15	Opening ceremony: allocutions and symposium opening remarks
9H15-10H00	<i>In memoriam</i> <ul style="list-style-type: none"> - M. RAKUS (Petr Pruner, Jan Schiögl & Martin Košťák) / (Lucia MEMMI) - R. MOUTERDE (Dries SADKI) - V. HOUSA (Petr Pruner, Jan Schiögl & Martin Košťák) - S. ELMI (Mohamed SOUSSI / R. ENAY)
10H00-10H25: COFFE BREAK	
10H20-10H50: OPENING CONFERENCE M. SOUSSI: Jurassic of Tunisia: the state-of-the Art	
SESSION 1: INTEGRATED STRATIGRAPHY Convenors: N. MORTON & M. BOUGHDIRI	
10H50-11H10	<i>Grzegorz Pieńkowski, Grzegorz Niedźwiedzki, Leszek Marynowski & Marta Waksmundzka</i> - T/J boundary in continental deposits of Poland: implication for global correlations.
11H10-11H30	<i>Wierzbowski Andrzej, Glowniak Ewa, Kiselev Dmitry, Rogov Michail, Wright J. K.</i> - Correlation potential of the <i>flodigarriensis</i> horizon of proposed GSSP for the base of Kimmeridgian (Staffin Bay, Isle of Skye, Scotland) in the light of new data from Russian and Polish sections.
11H30-11H50	<i>D. Reháková & E. Halásová</i> - Calcareous microplankton and nannoplankton assemblages recorded in the West Carpathian Late Jurassic/Early Cretaceous sedimentary sequences – tools for biostratigraphy and paleoenvironmental reconstruction.
11H50-12H10	<i>István Fözy</i> - Late Jurassic facies succession and Stratigraphy in Hungary.
12H10-12H30	<i>Ewa Glowniak, Bronisław A. Matyja & Andrzej Wierzbowski</i> - Upgraded subdivision of the Oxfordian and Kimmeridgian as a consequence of recent correlations.
LUNCH : 12H30-14H15	
14H15-14H45: PLENARY SESSION	
F. OLORIZ: Ecostratigraphy and invertebrate assemblages. Examples from the Upper Jurassic in the Iberian Sub-plate	
SESSION 2: SEDIMENTOLOGY AND PALAEOENVIRONMENTS Convenors: M. H. BEN ISMAIL & A. AIT ADDI	
14H45-15H05	<i>Boštjan Rožič & Andrej Šmuc</i> - Jurassic sedimentary evolution of Slovenian Basin, Easternmost Southern Alps.
15H05-15H25	<i>Jan Schiögl, Adam Tomašových, Roman Aubrecht, Charles Mangold & Marián Golej</i> - Neptunian dykes as windows into time of sedimentary breaks. Examples from the Middle and Upper Jurassic of the Czorsztyn pelagic carbonate platform (West Carpathians).
15H25-15H45	<i>L. V. Duarte, L. C. V. Oliveira, F. Silva, M. J. Comas-Rengifo, R. RODRIGUES & R. SILVA</i> - Organic-rich facies in the Lower Jurassic series of the Lusitanian Basin (Portugal). Stratigraphic definition and Total Organic Carbon.
15H45-16H05	<i>D. Sadki, M. Soussi, A. Akasbi & B. Igmoullan</i> - The Liassic and Dogger of the Maghrebian Atlas in their tethyan context.

16H05-16H30 : COFFEE BREAK	
SESSION 3: BIODIVERSITY CHANGES AND PALAEOECOLOGY Convenors: J. SHA & B. L. MARQUES	
16H30-16H50	<i>Popa, M.E. & Kedzior, A.</i> - Vertebrate burrows in the Lower Jurassic continental Steierdorf Formation, Romania.
16H50-17H10	<i>Ana Márquez-Aliaga, Susana Damborenea & Antonio Goy</i> - A preliminary study of Hettangian Bivalves from the Triassic-Jurassic passage beds in northern Spain.
17H10-17H30	<i>Michal KROBICKI, Driss SADKI, Jan GOLONKA, Anna PLONKA, Urszula PREDKI & Anna RUSIN</i> - Early Jurassic <i>Lithotis</i> -facies deposits in northern Africa (Morocco; Assemssouk section) – case study.
17H30-17H50	<i>Sun Bainian, Xie Sanping, Yan Defei, Li Xiangchuan and Wen Wenwen</i> - Cuticular character of Jurassic fossil plants as indicators of palaeoenvironmental change in China
17H50-18H10	<i>Jiang Bao-Yu, Sha Jin-geng & Pan Yan-Hong</i> - Some Early Jurassic non-marine bivalves from the southern Junggar Basin, NW China.
18H10-18H30	<i>Bachnou A. & Boughdiri M.</i> – Morphometric shape analysis of Upper Tithonian calpionellids : examples from Northern Tunisia and Moroccan Prerif
20H30: GALA DINNER	

FRIDAY March 28th, 2008 (ROOM CESAR 2)

SESSION 3: BIODIVERSITY CHANGES AND PALAEOECOLOGY Convenors: Y. WANG & K. –LATRACHE BEN ISMAIL	
10H50-11H10	<i>Roman Aubrecht, Ján Schlögl, Michal. Krobicki, Hubert Wierzbowski, Bronislaw Andrzej Matyja & Andrzej Wierzbowski</i> - Middle to Upper Jurassic stromatolite mud-mounds in the Pieniny Klippen Belt (Carpathians) – a clue to the origin of stromatolites.
11H10-11H30	<i>M. Ourribane, E.H. Chellai, M. Soussi, D. Zaghib Turki & B. Oujhaine</i> - The Upper Jurassic reefs in the maghrebien Atlas (Morocco, Tunisia).
11H30-11H50	<i>Jingeng Sha, Huawei Cai, Yanhong Pan, Yaqiong Wang, Xiaolin Zhang & Xiaogang Yao</i> - The Jurassic System of Qinghai-Xizang (Tibet) Plateau, China.
11H50-12H10	<i>Ricardo M. Palma, José, López Gómez, Ricardo D. Piethé, Diego A. Kietzmann & Susana Adamonis</i> - Oxfordian reef architecture of the La Manga Formation, Neuquén Basin, Mendoza Province, Argentina
12H10-12H30	<i>Xiang-Wu Wu, Xiao-Ju Yang & Bo-Le Zhang</i> - <i>Sinoljeune yimaensis</i> gen. nov. et sp. nov. (Hepaticae) from Middle Jurassic, Yima Formation, Henan, China
LUNCH : 12H30-14H15	
SESSION 1: INTEGRATED STRATIGRAPHY Convenors: G. PIEŃKOWSKY & D. TURKI	
14H45-15H05	<i>Vasily V. Mitta</i> - The Bajocian-Bathonian boundary in European Russia
15H05-15H25	<i>Yongdong Wang, Bihong Fu, Xiaoping Xie, Guodong Zheng, Gang Li, Xiaoju Yang, Yanhong Pan, Qing Ni & Ning Tian</i> - The non-marine Upper Triassic and Lower Jurassic sequences in the Sichuan Basin, SW China with special references to the T/J boundary: a preliminary account.
15H25-15H45	<i>Hadji F., Marok A., Sebane A., Benyahia M., Mehiaoui R., Bounoua B. & Soulimane C.</i> - Preliminary results on the Toarcian bio-geo-events in the Traras Mounts (Northwestern ALGERIA).
15H45-16H05	<i>Tanfous Amri D, Soussi M, Bédir M & Azaeiz .H</i> – Seismic sequence stratigraphy of the Jurassic of Central Atlasic Tunisia
16H05-16H30 : COFFEE BREAK	

