

**5<sup>th</sup> Meeting of the European Association of Vertebrate  
Palaeontologists**  
**12<sup>th</sup> European Workshop of Vertebrate Palaeontology**  
**Carcassonne, May 15-19, 2007**  
**Preliminary Programme**

**Tuesday 15th May**

**15h00-18h00 registration (Notre-Dame de l'Abbaye)**

**16h00 EAVP Board meeting (Notre-Dame de l'Abbaye)**

**Wednesday 16th May**

**8h30-10.00 Registration, Notre-Dame de l'Abbaye**

**10h00-11h00 Opening ceremony**

**11h00-12h20 1<sup>st</sup> session**

11h00-11h20 **Stéphanie Gastou** (Stuttgart, Germany). A revision of the plagiosaurid *Plagiosternum granulosum* (Amphibia, Temnospondyli) from the middle Triassic of Germany **(talk granted by the Raymonde Rivoallan Fund)**.

11h20-11h40 **Michel Laurin** (Paris, France). Recent works on the conquest of land by vertebrates.

11h40-12h00 **David Marjanovic & Michel Laurin** (Paris, France). Paleontological and molecular perspectives on the origin and diversification of lissamphibians.

12h00-12h20 **Ross Damiani, Rainer R. Schoch, Hanna Hellrung** (Stuttgart, Germany), **Ralf Werneburg** (Schleusingen, Germany) & **Stéphanie Gastou** (Stuttgart, Germany). A temnospondyl revealed: osteology and relationships of *Plagiosuchus pustuliferus* from the middle Triassic of Germany.

**12h20-14h00 lunch**

**14h00-15h40 2<sup>nd</sup> session**

14h00-14h20 **Loïc Costeur** (Nantes, France) & **Gertrud Rössner** (Munich, Germany) Sabre-toothed antlerless ruminants from the Early Miocene of St-Gérand-le-Puy (MN2, France)

14h20-14h40 **Grégoire Métais** (Pittsburgh, USA), **Tao Qi, Jianwei Guo** (Beijing, China) & **Christopher K. Beard** (Pittsburgh, USA) Basal 'Selenodont' artiodactyls from Shanghuang (Jiangsu Province, Coastal China) and the Eocene diversity of Ruminantia.

14h40-15h00 **Olivier Lambert** (Brussels, Belgium) A new porpoise (Odontoceti, Phocoenidae) from the Pliocene of the North Sea: clue to transarctic phocoenid migrations?

15h00-15h20 **Gina Semperebon** (Longmeadow, USA) & **Florent Rivals** (Tarragona, Spain) Hypsodont Browsers: Pronghorn and camel dietary reconstruction through deep time.

15h20-15h40 **Florent Rivals** (Tarragona, Spain), **Ellen Schulz & Thomas M. Kaiser** (Hamburg, Germany) Climate related niche segregation and resource partitioning of the ungulates faunas from the Middle Pleistocene succession at the Caune de l'Arago Cave (Tautavel, France).

### **15h40-16h20 coffee break**

#### **16h20-17h20 3<sup>rd</sup> session**

16h20-16h40 **Lionel Cavin** (Geneva, Switzerland), **Eric Buffetaut** (Paris, France), **Varavudh Suteethorn** (Bangkok, Thailand) & **Uthumporn Deesri** (Maha Sarakham, Thailand) Cretaceous palaeobiogeographical co-signal from ecologically associated spinosaurid dinosaurs and semionotiform fish: an introduction.

16h40-17h00 **Gilles Cuny** (Copenhagen, Denmark), **Paladej Srisuk** (Phetchaburi, Thailand), **Suchada Kamha** (Maha Sarakham, Thailand), **Varavudh Suteethorn** (Bangkok, Thailand) & **Haiyan Tong** (Paris, France) A new shark fauna from the Mid-Jurassic of southern Thailand and the early fossil record of Batoidea.

17h00-17h20 **Ursula Göhlich** (Vienna, Austria) *Gomphotherium* & Co: A late Early Miocene proboscidean fauna from Southern Germany.

### **19h30-23h30 symposium dinner at the Auberge du Château (bus at Notre-Dame de l'Abbaye at 19.00)**

## **Thursday 17<sup>th</sup> May**

#### **9h00-10h20 4<sup>th</sup> session**

9h00-9h20 **Koen Stein** (Brussels, Belgium), **Pam Gill & Mike Benton** (Bristol, England) The aerodynamics of the Late Triassic British Kuehneosauridae.

9h20-9h40 **Jeremy Martin** (Lyon, France), **Zoltan Csiki** (Bucharest, Romania), **Paul Tafforeau** (Grenoble, France), **Eric Buffetaut** (Paris, France) & **Dan Grigorescu** (Bucharest, Romania) Unusual tooth replacement in a new heterodont crocodylian.

9h40-10h00 **Komsorn Lauprasert** (Maha Sarakham, Thailand), **Gilles Cuny** (Copenhagen, Denmark), **Eric Buffetaut** (Paris, France), **Varavudh Suteethorn** (Bangkok, Thailand) & **Kumthorn Thirakhupt** (Bangkok, Thailand) Mesozoic neosuchian crocodiles from the Khorat Group of Thailand.

10h00-10h20 **Oliver Wings** (Tübingen, Germany), **Leon Claessens** (Worcester, USA) & **Corwin Sullivan** (Cambridge, USA) Crocodylian gastroliths past and present: their distribution and function.

### **10h20-10h50 coffee break**

#### **10h50-12h10 5<sup>th</sup> session**

10h50-11h10 **Marton Rabi** (Budapest, Hungary) & **Haiyan Tong** (Paris) Shell reconstruction of the bothremydid turtle (Testudines: Pleurodira) from the Late Cretaceous of Iharkut, Hungary (**talk granted by the Raymonde Rivoallan Fund**).

11h10-11h30 **Julien Claude** (Montpellier, France), **Wilailuck Naksri** (Maha Sarakham, Thailand), **Haiyan Tong** (Paris, France) & **Varavudh Suteethorn** (Bangkok, Thailand) Tertiary turtles of Northeastern Thailand.

11h30-11h50 **Haiyan Tong** (Paris, France), **Jiang-Yong Zhang** & **Jian-Jun Li** (Beijing, China) New material of *Anosteira maomingensis* (Testudines: Carettochelyidae) from the Late Eocene of maoming, China.

11h50-12h10 **Dino Frey** (Karlsruhe, Germany) & **Christian A. Meyer** (Basel, Switzerland) Late Jurassic azhdarchoid pterosaurs – rootless in phylogeny, but azhdarchoid by construction.

### **12h10-14h10 lunch**

#### **14h10-15h30 6<sup>th</sup> session**

14h10-14h30 **Daniel Marty** (Porrentruy, Switzerland), **André Strasser** (Fribourg, Switzerland) & **Christian Meyer** (Basel, Switzerland) Formation and preservation of human footprints in present-day microbial mats of tidal flat environments (Bahamas, Belize, Egypt, Tunisia): implications for the study of fossil footprints.

14h30-14h50 **Basil Thüring** (Basel, Switzerland), **Christian A. Meyer** (Basel, Switzerland), **Stefan Bucher** (Neuchâtel, Switzerland), **Kaspar Graf**, **Georg Helm** (Zollikofen, Switzerland) & **Stefan Linsinger** (St Johann, Austria) How to scan a whole mountain - a new method for the scientific assessment of dinosaur tracksites.

14h50-15h10 **Phornphen Chanthasit** (Lyon, France) The distribution and new localities of the Late Cretaceous ornithomimid dinosaur *Rhabdodon* in Southern France.

15h10-15h30 **Thierry Tortosa** (Montpellier, France) & **Eric Buffetaut** (Paris, France) Rediscovery and redescription of the holotype of *Aepisaurus elephantinus* Gervais, 1848-1852 (Dinosauria, Sauropoda).

#### **15h30-17h00 7<sup>th</sup> session: Poster session**

**Loïc Costeur** (Nantes, France) *et al.* Swimming non-avian theropod dinosaur trackway from the Lower Cretaceous of Spain.

**Joerg Erfurt** (Halle, Germany), **Grégoire Métais** (Pittsburgh, USA) & **Jean Sudres** (Murviel les Montpellier, France) Diversity of European Paleogene Artiodactyla (Mammalia) and their biostratigraphic significance for European Land Mammal Ages.

**Ruzena Gregorova** (Brno, Czech Republic) Palimphytes (Euzaphlegidae, Teleostei) from the Menilitic Formation (Oligocene) of the Moravian part of the Western Carpathians.

**Lionel Hautier** (Montpellier, France) On the evolution of the zygomasseteric construction of Graphiurus (Rodentia, Gliridae).

**Peter Holec** (Bratislava, Slovakia) & **Zuzana Krempaska** (Spisska Nova Ves, Slovakia) Paleontological Finds of some vertebrates in Travertine Drevenik Site (Pliocene-Pleistocene) near Spisské Podhradie, Slovakia.

**Pascaline Lauters** (Brussels, Belgium) Cranial endocasts of the two hadrosaurids from Blagoveschensk, Amur Region (Russia)

**Rafael Royo-Torres** & **A. Cobos** (Teruel, Spain) Teeth of *Oplosaurus armatus* (Sauropoda) from El Castellar (Teruel, Spain).

**Zoltan Szentesi** (Budapest, Hungary) New Late Cretaceous frogs from the Csehbánya Formation of Hungary (Iharkút, Bakony Mountains).

**David Ward** (Orpington, England) *Duria Antiquior*.

**17h00 Fourth Annual Meeting of the European Association of Vertebrate Palaeontologists**

**17h30-19h30 Auction and icebreaker party**

## Friday 18<sup>th</sup> May

### 8h40-10h20 8<sup>th</sup> session

8h40-9h00 **Romain Vullo & Didier Néraudeau** (Rennes, France) Continental tetrapod fauna from the Early Cenomanian of Charentes (SW France) including the first mid-Cretaceous mammals from Europe.

9h00-9h20 **Luis Alcalá** (Teruel, Spain) *et al.* New Late Jurassic-Lower Cretaceous dinosaur remains from Teruel, Spain.

9h20-9h40 **Eric Buffetaut** (Paris, France) The spinosaurid dinosaur *Baryonyx* (Saurischia, Theropoda) in the Early Cretaceous of Portugal.

9h40-10h00 **Daniela Schwarz** (Basel, Switzerland), **H.R. Manz**, **Ralf Schumacher** (MuttENZ, Switzerland) & **Christian A. Meyer** (Basel, Switzerland) A mechanical approach to sauropod neck mechanics.

10h00-10h20 **Pascal Godefroit** (Brussels, Belgium), **Liyong Jin**, **Jun Chen** (Changchun, China), **Shuqin Zan** (Beijing, China) & **Olivier Lambert** (Brussels, Belgium) A new basal neoceratopsian dinosaur from the 'middle' Cretaceous of Jin Province, China.

### 10h20-10h50 Coffee Break

### 10h50-12h10 9<sup>th</sup> session

10h50-11h10 **Attila Osi & Laszlo Makadi** (Budapest, Hungary) Unusual limb proportions in the Late Cretaceous *Hungarosaurus* (Ankylosauria).

11h10-11h30 **Daniela Schwarz**, **Christian Meyer** (Basel, Switzerland) & **Oliver Wings** (Tübingen, Germany) Revision of *Cetiosauriscus greppini* – new results and perspectives.

11h30-11h50 **Zoltan Csiki**, **Dan Grigorescu** (Bucharest, Romania) & **David B. Weishampel** (Baltimore, Romania). A new titanosaur sauropod (Dinosauria: Saurischia) from the Upper Cretaceous of the Hateg Basin, Romania.

11h50-12h10 **Jean Le Loeuff** (Espéraza, France). Introducing the field trips: Late Cretaceous vertebrates from the Aude area.

### 12h10-14h10 lunch

**14h10 Bus to Espéraza Dinosaur Museum**

**15h00-16h30 visit of the Bellevue Dinosaur Site**

**16h30-18h00 visit of the new Espéraza museum**

**18h00-20h00 wine party at the museum**

**20h30 bus to Carcassonne (arrival around 21h30)**

## Saturday 19<sup>th</sup> May

**08h30-17h00 Field trip to the Corbières**