

Con il contributo del  
Dipartimento di Scienze  
dell'Università degli Studi della Basilicata



ed il patrocinio morale di:



Società Geologica Italiana



Associazione Italiana di  
Geologia del  
Sedimentario



International  
Association of  
Sedimentologists



Ordine Regionale  
dei Geologi di  
Basilicata



International PhD  
Applied Biology &  
Environmental  
Safeguard



Associazione Culturale  
Universitaria



# *the Italian Sedimentologists meet Ronald J. Steel*

*Professor of Clastic Sedimentologist  
at the University of Texas at Austin*

**A TWO-DAY-LONG WORKSHOP  
IN HONOUR OF A GREAT  
SEDIMENTOLOGIST**

**May 5<sup>th</sup> - 6<sup>th</sup> 2016**

**University of Basilicata**

**Aula Magna del Polo universitario di Francioso  
POTENZA, ITALY**

# The Italian Sedimentologists meet Ronald J. Steel: a 2-days workshop at the University of Basilicata, Potenza, Italy

May 5<sup>th</sup> and 6<sup>th</sup> 2016, Aula Magna of the University of Basilicata, Potenza

## PROGRAM of the WORKSHOP

May 5 <sup>th</sup> , Thursday	
9:00 A message of welcome from:	
<b>Sergio G. Longhitano</b> <i>University of Basilicata</i>	<b>Aurelio S. Bufo</b> <i>Coordinator of the PhD Course in Applied Biology and Environmental safeguard</i>
<b>Faustino Bisaccia</b> <i>Head of the Department of Sciences of the University of Basilicata</i>	<b>Nunzio Oriolo</b> <i>President of the Ordine dei Geologi di Basilicata</i>
<b>Aurelia Sole</b> <i>Rector of the University of Basilicata</i>	
9:30-10:20 Key Note	
<b>Ronald J. Steel</b> <i>University of Texas at Austin</i>	
<b><i>Sequence Stratigraphy: some sticking points and the way forward</i></b>	
coffee break and poster session	
11:00-11:30	
<b>Alessandro Amorosi</b> <i>University of Boulogne</i>	
<b><i>Observed versus inferred sea-level and climate control on stratigraphic architecture: Quaternary sequence stratigraphy and the ancient record</i></b>	
11:30-12:00	
<b>Fabrizio Felletti</b> <i>University of Milan</i>	
<b><i>Processes and facies trends of hybrid event beds in deep-water systems: outcrop case studies and applied significance from the North-Appennine</i></b>	
12:00-12:30	
<b>Fabiano Gamberi</b> <i>ISMAR – CNR Boulogne</i>	
<b><i>Mass transport complex, debrite and turbidite associations in the northern Sicilian margin: causes, sedimentary processes and resultant deep sea stratigraphy</i></b>	
poster session	
13:00-15:00 lunch break	
15:00-15:30	
<b>Massimo Moretti</b> <i>University of Bari</i>	
<b><i>The apparent recurrence time of earthquakes: a reliable application of the seismites</i></b>	
15:30-16:00	
<b>Marco Brandano</b> <i>University of Rome</i>	
<b><i>Global vs regional influence on the carbonate factories of Oligo-Miocene carbonate platforms in the Mediterranean area</i></b>	
16:00-16:30	
<b>Anna Breda</b> <i>University of Padua</i>	
<b><i>The Gilbert-type deltas of Ventimiglia (NW Italy): the Pliocene infill of an overfilled Messinian incised valley</i></b>	
tea break and poster session	
social dinner in the Potenza uptown	

**May 6<sup>th</sup>, Friday**

9:00 A message of welcome from

**Albina Colella**

*University of Basilicata*

9:10-10:00 Key Note

**Ronald J. Steel**

*University of Texas at Austin*

***Shelf Margins: what are we learning about their construction?***

coffee break and poster session

10:30-11:00

**Massimo Rossi**

*ENI Italy*

***Reconciling allostratigraphy and sequence stratigraphy on the objective basis of stratigraphic record and process change: actual patterns vs. preconceived models***

11:00-11:30

**Francesco L. Chiocci**

*University of Rome*

***Rate of morphological evolution of geologically active continental margins during Quaternary; hints from present-day geohazard mapping***

11:30-12:00

**Vincenzo Pascucci**

*University of Sassari*

***Climate changes and human impact: how sedimentology could be a useful tool***

12:00-12:30

**Agata Di Stefano**

*University of Catania*

***Anthropogenic influence on coastal evolution: a case history from the Gulf of Catania (eastern Sicily, Italy)***

aperitivo and poster session

13:00-15:00 lunch break

15:00-15:30

**Salvatore Critelli**

*University of Calabria*

***Interpreting Provenance Relations from Sandstone Detrital Modes within the Circum-Mediterranean Region***

15:30-16:00

**Massimiliano Ghinassi**

*University of Padua*

***Morphodynamics of tidal meanders and related sedimentary products: Inferences from modern and ancient examples***

16:00-16:30

**Claudio Pellegrini**

*ISMAR – CNR Boulogne*

***Clinothems evolution and shelf-edge trajectories on the Late Pleistocene Po River Lowstand Wedge: systematically changing sediment transport and self-affinity across broad time scales***

tea break and poster session

# POTENZA

