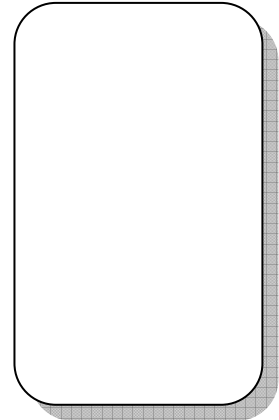


## Dr. Buono Giuseppe – CURRICULUM VITAE

### 1) General Data

**Surname:** Buono **First name:** Giuseppe  
**Date of Birth:** October 30<sup>th</sup> 1978 **Place of Birth:** Naples, Italy  
**Address:** Via Montagna spaccata, 26 – 80126 – Napoli (Naples), Italy  
**Tel.:** 00 39 081 7674947 **Cell.:** 00 39 392 1425814  
**Emails:** [giubuono@unina.it](mailto:giubuono@unina.it)  
**Titles:** B.Sc. (Geology); Ph.D. (Earth Sciences)  
**Current position:** Unemployed



### 2) Higher Education

- a) **Ph.D.**, University of Naples “Federico II”, Naples, Italy  
Date of award: January 24<sup>th</sup> 2007  
Thesis title: “Studi geo-paleontologici su livelli ricchi in brachiopodi del Lias superiore del Gran Sasso d’Italia” (Geo-paleontological researches on brachiopods-rich levels of Late Lias of Gran Sasso d’Italia).  
Supervisor: Prof. Emma Ruggiero Taddei
- b) **B.Sc.**, University of Naples “Federico II”, Naples, Italy. Graduated with honors (110/110 *cum laude*)  
Date of award: July 17<sup>th</sup> 2003  
Thesis title: “Rhynchonelle del Lias medio-superiore del Gran Sasso” (Rhynchonellids of middle-late Lias of Gran Sasso).  
Supervisor: Prof. Emma Ruggiero Taddei
- c) **Classical Maturity Diploma** at the Liceo Ginnasio “A. Pansini” with final vote of 50/60.

### 3) Postgraduated studies

- a) Corso di perfezionamento MODEM: “Modelli e metodi matematici applicati ai problemi dell’ambiente” (Course of improvement MODEM: “Mathematic models and methods applies to the environmental problems”, March-October 2004
- b) “Reologia e deformazioni in aree di catena e in aree vulcaniche attive” (“Rheology and deformations in chain areas and active volcanic areas”) - Dr. Andrea Borgia (University of Florence), February 2004.

- c) “Biostratigrafia del Mesozoico e del paleozoico in facies di piattaforma e di scarpata” (“Mesozoic and the Palaeozoic biostratigraphy in platform and escarpment facies”) - Dr. Rajka Radoicic, February 25th – March 3th 2004.

## 4) Publications

- **Peer-reviewed papers**

- a) Taddei Ruggiero E., Buono G. & Raia P. - Bioerosion on brachiopod shells of a thanatocoenosis of Alboràn Sea (Spain) – [Ichnos](#), Volume 13, Number 3, July-September 2006, pp. 175-184 (10).
- b) Graziano R., Buono G. & Ruggiero E. - Early Toarcian (Lower Jurassic) brachiopod-rich carbonate facies of the Gran Sasso range (central Apennines, Italy). – “Bollettino della Società Paleontologica Italiana”, vol. 45 (1), 2006, pp. 61-74.
- c) Taddei Ruggiero E., Raia P. & Buono G. - Morphological variation within the genus *Terebratula* Müller 1776 in Italy – Proceedings of the 5th International Brachiopod Conference, Number 52: An international series of monographs and memoirs in palaeontology and biostratigraphy (Fossils and Strata Monograph Series) by Claus Nielsen and Sarah Long 2007.

## 5) Research Interest

- Paleobiology of Post-paleozoic Brachiopoda.
- Biometric and statistic analysis.
- Invertebrate and vertebrate paleontology.
- Geology, sedimentology and paleogeography of Tethys.
- Geology and Paleontology of Pietraroia (Southern Italy) Plattenkalk.
- Exceptional fossil preservation.

## 6) Abilities linked to research

- Field activities (geologic survey, fossils sampling).
- Laboratory abilities (preparation of thin sections, seriate sections, moulds; macrofossils).
- Instruments used: optical microscopy with digital camera, electronic microscopy (SEM).
- Software: Office XP, Corel draw, Photoshop, Adobe Acrobat, SPSS, TPS.
- Languages: English (level eight<sup>1</sup>), good understanding of Spanish and French scientific publications.

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<sup>1</sup> Certified by private school, now I'm preparing myself to carry an TOEFL exam.

## 7) University research projects

- Researches on Post-Palaeozoic Brachiopods, coordinated by Prof.ssa Emma Ruggiero, Dip. Scienze della Terra, Università Federico II (2002 – Nov. 2006)

## 8) Teaching

- Corso AS.FOR.IN. – 2004-2005 (Paleontological modules).

## 9) Field work

- a) Gran Sasso d'Italia area (Central Italy), various field trip with sampling of liassic faunas.
- b) Pietraroja (Benevento, Southern Italy), excavation in the Geopaleontological Park.
- c) Cutrofiano (Calabria, Southern Italy), excursion with sampling macrofossil Pleistocene fauna.
- d) Middle-High Atlas (Morocco) - (29 Set – 17 Oct 2004), Field trip with sampling Brachiopod assemblages.

## 10) Congresses and Symposia

- a) Taddei Ruggiero E. & Buono G. - "Bioerosion on brachiopods shells of a thanatocoenosis of Alborán Sea" - 4th International Bioerosion Workshop, Prague (August 30<sup>th</sup> –September 2<sup>nd</sup> 2004).
- b) Buono G., Taddei Ruggiero E. & Graziano R. - Facies a brachiopodi del Lias del Gran Sasso - Giornate di studio su paleontologia e stratigrafia nella Paleogeografia dell'area mediterranea (*Paleontology and stratigraphy in the Mediterranean palaeogeography*), Naples, June 20<sup>th</sup> -21<sup>st</sup> 2005
- c) Taddei Ruggiero E., Raia P. & Buono G. - Morphological variation within the genus *Terebratula* Müller 1776 in Italy – "Fifth International Brachiopod Congress", Copenhagen, July 4<sup>th</sup>-9<sup>th</sup> 2005.

## 11) Referees

- Prof.ssa Emma Ruggiero Taddei, Dipartimento di Paleontologia, Università di Napoli "Federico II", Largo S.Marcellino, 10, 80138, Napoli, Italia. – email: [ruggiem@unina.it](mailto:ruggiem@unina.it).
- Prof. Roberto Graziano, Dipartimento di Geologia, Università di Napoli "Federico II", Largo S.Marcellino, 10, 80138, Napoli, Italia. – email: [roberto.graziano@unina.it](mailto:roberto.graziano@unina.it).
- Prof. Pasquale Raia, Dipartimento STAT, Università degli Studi del Molise, via Mazzini 10, 86160 Isernia (Italia) – email: [pasquale.raia@libero.it](mailto:pasquale.raia@libero.it).