



INFORMAZIONI PERSONALI

Name

BENTIVENGA MARIO

WORK EXPERIENCE

• Date (from – to)

From 8 May 2015 to today

• Name and address of the employer

University of Basilicata, Department of Science

• Type of business or sector

• Type of position held

• Main activities and responsibilities

Associated Professor confirmed, SSD GEO/04 Physical Geography and Geomorphology

From 1 November 2000 to 7 May 2015

University of Basilicata, Department of Geological Sciences

Confirmed university researcher, SSD GEO/04 Physical Geography and Geomorphology

Scientific research; teacher of the courses of “Physical Geography” and Applied Geomorphology

From 2 January 1991 to 31 October 2000

University of Basilicata Department Technical-Economic for the Management of the Agricultural-Forest Territory

Technical assistant

Head of the Laboratory of Engineering Geology

EDUCATIONAL AND TRAINING

- *Date (from – to)*
- *Name and type of organisation providing educational and training*
- *Principal subjects/occupational skills covered*
- *Title of qualification awarded*

From 1982 to 1987
University of Rome “La Sapienza”
Tesi di Laurea in Sedimentologia
Laurea in Scienze Geologiche

From 1976 to 1981
ITIS “Albert Einstein” Corleto Perticara (PZ)
Chemistry, ability to manage a Chemistry Laboratory
Chemical expert

PERSONAL SKILLS AND COMPETENCES

*Acquisite nel corso della vita e della
carriera ma non necessariamente
riconosciute da certificati e diplomi
ufficiali.*

MADRELINGUA

ITALIAN

OTHER LANGUAGE

ENGLISH

- *reading skills*
- *writing skills*
- *Oral expression skills*

GOOD
GOOD
GOOD

SOCIAL SKILLS
AND COMPETENCES

*Vivere e lavorare con altre persone,
in ambiente multiculturale,
occupando posti in cui la
comunicazione è importante e in
situazioni in cui è essenziale
lavorare in squadra (ad es. cultura e
sport), ecc.*

since 2014 he has been part of the Review Group of the Geological Sciences Course of Study.

Head of the Cartography Laboratory

From 2012 to 2021 it was the national contact, for Italy, of Progeo (The European Association for the Conservation of the Geological Heritage).

Founder of the "extraGEO" academic Spin-off

From 2014 head of orientation of the Degree Course in Geological Sciences

ORGANISATIONAL SKILLS
AND COMPETENCES

*Ad es. coordinamento e
amministrazione di persone, progetti,
bilanci; sul posto di lavoro, in attività
di volontariato (ad es. cultura e
sport), a casa, ecc.*

Member of the teaching board of the research doctorate

From 2014 to 2020 representative of the Department of Science in the Council of the University Center Student Guidance

From the A.A. 2015/2016 he was appointed by the Degree Course Council as responsible for the Scientific Degree Plan (PLS) for the Degree Course in Geological Sciences.

Since December 2016 associated with the Institute of Methodologies for Environmental Analysis of the CNR - Contrada S. Loja Zona Industriale 85050 Tito Scalo – PZ.

National and International conference organizer.

TECHNICAL SKILLS
AND COMPETENCES

*Con computer, attrezzature specifiche,
macchinari, ecc.*

Good knowledge:

- "Office" package
- "Quantum GIS"
- "Adobe Illustrator"

Scientific director of professional refresher courses

Teacher of professional courses

In 2011 he presented, to the III Commission - Productive Activities, Territory of the Basilicata Region, the legislative proposal entitled: "Conservation and enhancement of the geological heritage".

Member of the Scientific Committee of the journal Geologia dell'Ambiente

Since 5 April 2016 President of the Technical-Scientific Council (L.R. n.32/2015 – Conservation and valorisation of the geological heritage) Basilicata Region

Since 15 May 2009 he has been appointed National Coordinator of the "Geological Heritage" Thematic Area of SIGEA.

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|------------------------|---|
| RESEARCH ACTIVITY | <p>Responsible for different research projects of national and international interest</p> <p>Author of 44 scientific articles published in international journals and 56 in national journals</p> <p>Curator of different volumes</p> <p>Guest editor of different special Issue on international journals editorial board of the “heritage” journal</p> <p>Study of DGPV and landslides in the southern Apennines</p> <p>Study of the geological heritage and identification of geoconservation techniques for valorization.</p> <p>Climate changes and soil erosion</p> |
| ADDITIONAL INFORMATION | <p>Qualified as Full Professor of the Competition Sector 04/A3 - Applied Geology, Physical Geography and Geomorphology, on June 3, 2022.</p> |
| ANNEXES | <p>Replace with relevant publications</p> <p>Bentivenga M., Coltorti M., Prosser G. (2004): Il movimento gravitativo profondo di Craco (Basilicata Ionica). Il Quaternario, Italian Journal of Quaternary Sciences, 17 (2/2), 613-625.</p> <p>Bentivenga M., Palladino G., Caputi A., (2012) Development of the Pietra Maura landslide and interactions with the Marsico Nuovo dam (Basilicata - Italy). Geografia Fisica e Dinamica del Quaternario. 35, 13-22. DOI 10.4461/GFDQ.2012.35.2.</p> <p>Gueguen E., Bentivenga M., Colaiacovo R., Margiotta S., Summa V., Adurno I. (2015) The Verdesca landslide in the Agri Valley (Basilicata, Southern Italy): a new geological and geomorphological framework. NHESS. DOI: 10.5194/nhess-15-2585-2015</p> <p>De Luca V., Bentivenga M., Palladino G., Grimaldi S. & Prosser G. (2015) A finite element analysis of the Brindisi di Montagna Scalo earthflow (Basilicata, southern-Italy). Doi:10.1007/978-3-319-09057-3_217</p> <p>Bentivenga M., Capolongo D., Palladino G., Piccarreta M. (2014) Geomorphological map of the area between Craco and Pisticci (Basilicata, Italy). Journal of Maps, Doi: 10.1080/17445647.2014.935501.</p> <p>Bentivenga M. & Piccarreta M. (2016) Geomorphological map of Pisticci area Basilicata, Southern Italy). Journal of Maps. DOI: 10.1080/17445647.2016.1193776.</p> <p>Bentivenga M., Giano S.I., Murgante B., Nolè G., Palladino G., Prosser G., Saganeiti L. (2017) Deep-Seated Gravitational Slope Deformation in urban areas matching field and In-SAR interferometry surveys: the case study of the Episcopia village, southern Italy. Lecture Notes in Computer Science, 10407 LNCS, pp. 662-674. DOI: 10.1007/978-3-319-62401-3_48.</p> <p>Bentivenga, M., Giano S.I., Murgante B., Nolè G., Palladino G., Prosser G., Saganeiti L., Tucci B. (2019) Application of field surveys and multitemporal In-SAR Interferometry analysis in the recognition of Deep-Seated Gravitational Slope Deformation of an urban area of southern Italy. Geomatics, Natural Hazards and Risk. DOI: 10.1080/19475705.2019.1574910.</p> <p>Bentivenga Mario, Giocoli Alessandro, Palladino Giuseppe, Perrone Angela,</p> |

Piscitelli Sabatino (2019) Geological and geophysical characterization of the Brindisi di Montagna Scalo landslide (Basilicata, Southern Italy), *Geomatics, Natural Hazards and Risk*, 10:1, 1367-1388, DOI: 10.1080/19475705.2019.1575291

Saganeiti L., Bentivenga M., Pilogallo A., Scorza F., Nolè G., Tucci B., Palladino G. & Murgante B. (2019) The shape of settlement fabric and geomorphology: the case studies of Pisticci and Corleto Perticara (Basilicata, Italy). *Geheritage J.*, DOI:10.1007/s12371-019-00373-2

Gizzi F.T., Bentivenga M., Lasaponara R., et alii (2019) Natural hazards, human factors, and "ghost towns": a multilevel approach. *Geheritage J.*, <https://doi.org/10.1007/s12371-019-00377-y>