

ALFREDO CARANNANTE

Born:

Address:

Phone:

E-mail: _____

PERSONAL PROFILE

- Qualified teacher in Mediterranean Protohistory (Sardinian, Italian, Aegean and Cypriot Archaeology), Environmental Archaeology, Archaeozoology and Geoarchaeology.
- Qualified leader of research projects characterized by a cross-regional comparative perspective and a strong interdisciplinary approach.
- Committed to ongoing research about Mediterranean Archaeology topics in Italy, Greece, Cyprus and Egypt but also about Sudanese, Eritrean and Omani archaeology.
- Expert in Aegean, Cypriot and Sardinian Neolithic-Bronze Age Archaeology
- Considered one of the foremost experts in Mediterranean archaeomalacology, archaeoichthyology, purple-dye and garum production in antiquity.
- Co-director (2009-2013) of the Pyrgos-Mavroraki (Cyprus) Bronze Age site archaeological mission.
- Creator of the second Science applied to Archaeology laboratory in southern Italy from the scratch (University of Naples "Suor Orsola Benincasa").

1. EDUCATION

2004 — **Advanced School in Geoarchaeology**
Italian Sedimentary Geology Association

2001-2004 **PhD in "Prehistory of Mediterranean Countries"** (XV ciclo) —
University of Naples "Suor Orsola Benincasa"

PhD Thesis Title: "Relationships between Human Communities and Marine World in the Bronze Age Mediterranean: a Regional Comparison".

The research was based on cross-regional, comparative and interdisciplinary analysis of all bibliographical data (plus personal analytical data from Italian, Greek and Cypriote sites) about marine organisms remains, fishing tools, iconographic representations and artistic reproductions of marine organisms, marine landscapes or fishing scenes, found in Mediterranean Bronze Age sites (Italy, Greece, Turkey, Cyprus, Syria, Lebanon, Egypt). The analysis (facilitated by the construction and management of a nimble data-base) has allowed to obtain an original general view of topics like: **the fishing in the Mediterranean Bronze Age; uses and role of marine organisms in the Bronze Age Mediterranean economies and cultures; regional patterns in the relationships between Mediterranean Bronze Age peoples and the marine world; the state of art of doctrines connected to this kind of research.**

2002-2003 **Post-graduate scholarship Erasmus program**
Mediterranean Bronze Age Archaeology
Athens University

2000 **Laurea (BA and MA) with honours (110/110 e lode) in Natural Sciences**
University of Naples "Federico II".

MA Thesis Title: "Relations between the Bronze Age communities of the Tyrrhenian islands and the marine world". Supervisors: Prof. F. Fedele (Anthropology) and Prof. M. Marazzi (Aegean and Anatolian Bronze Age Archaeology)

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2. UNIVERSITY TEACHING AND TUTORING

Eight years of teaching experience at both undergraduate and post graduate level performed for several Italian universities in the fields of:

- Mediterranean Archaeology
- Natural Sciences applied to Archaeology
- Palaeoecology of anthropized systems
- Anthropology
- Archaeozoology
- Geoarchaeology.

Teaching programs were designed and developed originally for all the courses.
(Each course consisted of 32-48 hours of lectures per academic year)

- 2010-2013 **Lecturer of "Sciences applied to Archaeology"** for Bachelor's Degree in Conservation of the Cultural Heritage at the University of Naples "Suor Orsola Benincasa".
- 2010-2011 **Lecturer of "Anthropology"** for the Bachelor's Degree in Natural and Environmental Sciences. University of Naples "Federico II".
- 2009-2013 **Lecturer of "Mediterranean Bioarchaeology"** for Master's Degree in Archaeology. University of Naples "L'Orientale".
- 2005-2013 **Lecturer of "Anthropology"** for BA and MA Degree in Archaeology. University of Naples "L'Orientale".
- 2005-2009. **Lecturer of "Prehistoric Ecology"** for Bachelor's Degree in Conservation of the Cultural Heritage. University of Naples "Suor Orsola Benincasa".
- 2005-2009. **Lecturer of "Mediterranean Bioarchaeology"** for Master's Degree in Archaeology at the University of Naples "Suor Orsola Benincasa".
- 2005-2010. **Lecturer of "Mediterranean Geoarchaeology"** for Master's Degree in Archaeology. University of Naples "Suor Orsola Benincasa".
- 2007-2010 **Lecturer of "Geoarchaeology"** for Bachelor's Degree in Conservation of the Cultural Heritage. University of Naples "Suor Orsola Benincasa".
- 2007-2009: **Lecturer of "Marine Bioarchaeology"** for Bachelor's Degree in Conservation of the Cultural Heritage. University of Naples "Suor Orsola Benincasa".
- 2007-2010 **Lecturer of "Marine Geoarchaeology"** for Bachelor's Degree in Conservation of the Cultural Heritage. University of Naples "Suor Orsola Benincasa".
- 2007-2010 **Lecturer of "Experimental Archaeology"** for Bachelor's Degree in Conservation of the Cultural Heritage. University of Naples "Suor Orsola Benincasa".
- 2005 **Lecturer of "Bioarchaeology" and "Geoarchaeology"** for the Master in "Gestione di un Cantiere archeologico". University of Naples "Suor Orsola Benincasa".
- 2004 **Lecturer of "Marine Bioarchaeology for Underwater Archaeology"** for the Master in "Archeologia subacquea" (Ente di Formazione Professionale I.R.E.S.)

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HANDOUTS AND SEMINARS

All the courses were supported with clear educational handouts and powerpoint and practical training on archaeological remains.

An Anthropology educational text, an Archaeozoology Manual and a Mediterranean Geoarchaeology Manual were prepared for the students

Lecturer for many seminars and tutorials about

- Cypriot Mesolithic-Bronze Age Archaeology
- Aegean Bronze Age Archaeology
- Sardinian Neolithic-Bronze Age Archaeology
- Anatolian and Near Eastern origin of Agriculture
- Archaeomalacology
- Sedimentology, Stratigraphy and Geomorphology for archaeologists.

ACADEMIC SUPERVISION

Supervisor of twelve concluded MA degree theses (seven concluded with Honour) during eight year of teaching in two universities. All the theses were focused on Mediterranean Archaeology, Environmental Archaeology, Zooarchaeology, Palaeodiet and Geoarchaeology

After the graduation, some of the students have also been trained to expose the results of their research in international scientific congresses and helped to publish on high level scientific journals. (Appendix "A": list of the supervised theses)

ORGANIZATION OF DIDACTIC ARCHAEOLOGICAL TRIPS AND FIELDWORK

- 2014 **Educational trip in Central and Eastern Turkey**
Organizer and didactic guide for seven University "L'Orientale" students (visit of the main **Neolithic-Bronze Age sites** and archaeological museums)
- 2010-2012 **Fieldwork in the Early Medieval site of San Vincenzo al Volturno (Molise, Italy)**
Organizer and director of three expeditions for the University of Naples "L'Orientale". (12 students of Archaeology involved in bioarchaeological analyses on ancient food remains)
- 2011 **Educational trip in Sardinia**
Co-organizer and didactic guide for twenty-seven "Federico II" University students (visit of the main **Neolithic-Nuragic sites** and archaeological museums)
- 2009-2012 **Fieldwork in the Bronze Age site of Pyrgos-Mavroraki (Cyprus)**
Organizer and director of four expeditions for the University of Naples "L'Orientale". (32 students of Archaeology involved in archaeological excavation, stratigraphical and sedimentological analyses, bioarchaeological analyses, prehistoric pottery restoration, archaeological surveys)
- 2009-2012 **Educational trips in Cyprus (four)**
Organizer and didactic guide of four trip for 16 "L'Orientale" University students (visit of the main **Neolithic-Classical sites** and archaeological museums)
- 2005-2007 **Educational trips in Crete (three)**
Co-organizer and didactic guide of three trips for ten "Suor Orsola" University students (visit of the main **Minoan sites** and archaeological museums)

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ACADEMIC EVALUATION

The taught courses recruit well and are rated consistently highly in course evaluations (e.g. 3.83/4.00 the last year)

The evaluation of the teaching carried on in the last five years indicates that he is considered one of the more appreciated professors by the Archaeology students of the University of Naples "L'Orientale". This is probably due to the continuous updating of the courses, to the practical trainings that accompany them, to the didactic archaeological missions and to the competence and enthusiasm put in the didactic.

3. ADMINISTRATIVE SKILLS

Disseminator of the teaching and research activity during the **Open Days** in the University of Naples "Suor Orsola Benincasa" (2001-2012).

Involved in **writing research proposal** for archaeological projects in Sardinia and Campania (Italy), Crete (Greece), Cyprus, Egypt, Sudan, Eritrea, Oman, Saudi Arabia.

LABORATORY WORK

Alfredo Carannante set up the second Sciences applied to Archaeology laboratory in Southern Italy from scratch on behalf of the University of Naples "Suor Orsola Benincasa". He provided the laboratory with analysis instruments, tools and an important archaeozoological reference collection.

He has been (2005-2013) the coordinator of all the didactic and research activities of the laboratory.

MEETING ORGANIZATION

Organization and scientific support in several meetings.

- Member of the Scientific Committee of the Congress "Scienze naturali e archeologia. Il paesaggio antico: interazione uomo/ambiente ed eventi catastrofici" (Natural Sciences and Archaeology. Ancient Landscape: Man/Environment Interaction and Catastrophic Events). Naples, National Archaeological Museum, October 14th-16th 2010.
- Member of the Scientific Committee of the Lagunet (Italian Network for Lagoon Research) Meeting. Marsala, October 27th-30th 2010
- Creator and organizer of the International Workshop "I profumi nel mondo antico" (Perfumes in Antiquity) at the University of Naples "L'Orientale", June 6th 2011
- Creator and organizer of the International Workshop "Bioarchaeological Research in Campania. Archaeogastronomy and History of Mediterranean Diet", July 24th 2013
- Creator and organizer of the International Meeting "*Ostrea* et *Cetariae*. Oyster/Fish breeding and salted fish sauces in Antiquity". Lucrino, November 9th-11th 2016.
- Creator and organizer of the International Meeting "200 years of Archaeogastronomy in Campania. Food remains, culinary tools, written and iconographic sources". Naples, November 2nd-5th 2016.

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4. RESEARCH ACTIVITY

METHODOLOGY

His research is characterized by a cross-regional and comparative perspective and by a strong interdisciplinary approach. It is based on "human ecosystem" anthropological model and develops on archaeological contexts as ancient human ecosystems utilizing also archaeozoological and geoarchaeological analyses.

Expert in archaeozoological, taphonomical, sedimentological and geomorphological analyses, Data-base implementation, quantitative analysis, data interpretation and interdisciplinary correlation, hypotheses construction and their cross-checking.

He is at the time considered one of the foremost experts in Mediterranean archaeomalacology, archaeoichthyology, purple-dye and garum production in antiquity.

The main research lines are:

- identity and connectivity in ancient world through economical/ecological analyses
- the reconstruction of relationships between ancient human communities and the marine ecosystems
- marine organisms and shell different uses, economic value and cultural role in the ancient world
- ancient alimentation and gastronomy
- territory resources exploitation and management in the ancient human ecosystems

RESEARCH TASKS

Seventeen years experience in bioarchaeological and geoarchaeological analyses and interdisciplinary team leading and coordinating in prehistoric, classical and medieval sites in Italy, Greece, Cyprus, Egypt, Sudan, Eritrea and Oman

- 2016 **Su Nuraxi-Barumini (Sardinia, Italy). Nuragic Bronze Age.** Coordinator of the bioarchaeological team (University of Cagliari)
- 2015-2016 **Cuccurada-Mogoro (Sardinia, Italy). Nuragic Bronze Age.** Archeozoological analyses (University of Cagliari)
- 2015-2016 **Puisteris (Sardinia, Italy). Neolithic.** Archeozoological analyses (University of Cagliari)
- 2015-2016 **Bimah (Oman). Iron Age.** Archeomalacological analyses (Sultanate of Oman Culture Ministry)
- 2014-2016 **Ra's al-Jinz (Oman). Bronze Age.** Archeomalacological analyses (Sultanate of Oman Culture Ministry)
- 2014-2016 **Ra's al-Hadd (Oman). Neolithic.** Archeomalacological analyses (Sultanate of Oman Culture Ministry)
- 2014-2016 **Adulis and Galala (Eritrea). Imperial Age.** Coordinator of the bioarchaeological research team (University of Naples "L'Orientale")
- 2013-2016 **Puteolis/Rione Terra (Italy). Imperial Age.** Archeozoological analyses (Archaeological Superintendence of Naples and Pompeii)
- 2010-2016 **Upper Atbara (Sudan). Neolithic.** Coordinator of the bioarchaeological research team (University of Naples "L'Orientale")
- 2009-2011 **Iglesiente and Campidano (Sardinia, Italy).** Coordinator of geoarchaeological surveys (University of Naples "Federico II").
- 2008-2011 **Alifae (Italy). Imperial Age.** Coordinator of the bioarchaeological research team (University of Naples "Suor Orsola-Benincasa")

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- 2007-2015 **Cumae (Italy). Iron Age-Imperial Age.** Coordinator of the bioarchaeological research team (University of Naples "L'Orientale")
- 2007-2015 **Cumae (Italy). Iron Age-Imperial Age.** Coordinator of the bioarchaeological research team (University of Naples "Federico II")
- 2007-2008 **Mursia on Pantelleria Island (Sicily, Italy). Bronze Age.** Archeozoological analyses on marine remains (University of Naples "Suor Orsola Benincasa")
- 2006-2015 **Marsa Gawasis (Egypt). Middle Kingdom.** Archeozoological analyses (University of Naples "L'Orientale")
- 2006-2011 **Pompeii (Italy). Imperial Age.** Archeozoological analyses on marine remains (Applied Sciences Laboratory of the Archaeological Superintendence of Naples and Pompeii)
- 2006-2007 **Erimi (Cyprus). Chalcolithic.** Archeomalacological analyses (CNR-ITABC)
- 2006 **Pontecagnano (Italy). Iron Age.** Archeomalacological analyses (University of Naples "L'Orientale")
- 2005-2006 **Grotta della Madonna a Praia a Mare (Italy). Paleolithic-Neolithic.** Archeomalacological analyses (University of Naples "Suor Orsola Benincasa")
- 2005-2006 **Grotta delle Felci on Capri island (Italy). Neolithic.** Archeomalacological analyses (University of Naples "Suor Orsola Benincasa")
- 2005 **Poggiomarino (Campania, Italy). Iron Age.** Archeomalacological analyses (University of Naples "Suor Orsola Benincasa")
- 2003-2015 **San Vincenzo al Volturno abbey (Italy). Early Medieval.** Coordinator of the bioarchaeological research team (University of Naples "Suor Orsola Benincasa")
- 2002 **Imperial Palace of Baiae (Italy). Imperial Age.** Archeomalacological analyses (University of Naples "Suor Orsola Benincasa")
- 2002 **Roman military harbour of Misenum (Italy). Imperial Age.** Palaeoecological analyses on sediment cores (TECNO-IN)
- 2001-2009 **Minoan palace of Monastiraki (Crete, Greece). Bronze Age.** Coordinator of the bioarchaeological and geoarchaeological research teams (University of Naples "Suor Orsola Benincasa")
- 1999-2014 **Pyrgos-Mavroraki (Cyprus). Bronze Age.** Archeomalacological analyses (CNR-ITABC)
- 1998-2001 **Punta d'Alaca on Vivara island (Italy). Bronze Age.** Archeozoological analyses on marine remains (University of Naples "Suor Orsola Benincasa")

ARCHAEOLOGICAL EXCAVATIONS

Alfredo Carannante has a long experience of archaeological excavation in Bronze Age, Classical and Medieval sites in Italy, Greece, Cyprus, Egypt, Sudan, Eritrea and Oman.

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CURRENT RESEARCH

Committed in several ongoing researches -with the financial support of the Italian Ministry of University and Research (MIUR), Oman Ministry of Culture and private sponsors- managing and leading different interdisciplinary teams of researchers.

Many of these research projects are already producing published scientific results

- The evolution of gastronomy in Campania from Bronze Age to Early Medieval Age. .
- Gastronomy in Magna Graecia.
- The origin and economic role of fish and oyster farming in Imperial Age Campania
- Garum production and trade in Imperial Age Campania.
- Marine resources exploitation in Pompeii.
- Marine resources exploitation and trade between Mediterranean and Red Sea: red coral, pearls, nacre, turtle-shell in antiquity.
- Shell ornaments distributional patterns in Bronze Age Egypt and Sudan as indicators of identity and connectivity.
- Marine resources exploitation in the "Ichthyophagi" lands: bioarchaeological data from Eritrea, Saudi Arabia, Oman.

FUTURE RESEARCH INTERESTS

Several projects are waiting to be carried out.

They will be implemented and achieved through an interdisciplinary approach correlating bioarchaeological, geoarchaeological and archaeometric analyses with other archaeological data and with epigraphic and iconographic sources.

A solid network of specialists on various topics from different European, Asiatic and African universities and research centres has already been structured for this purpose (e.g. University of Cadiz, Environmental Archaeology Lab University of Athens, first contacts with STARC-Cyprus Institute).

The main area of interest is:

Marine resources exploitation and role in Bronze Age Mediterranean economies and cultures (Spain, France, Italy, Tunisia, Greece, Turkey, Cyprus, Israel, Egypt)

Such topic will be developed through different projects as:

- Shell ornaments distributional patterns in Bronze Age Mediterranean as indicators of cultural identity and connectivity.
- Marine resources in Bronze Age Aegean gastronomy.
- Marine resources in Bronze Age Italian gastronomy.
- Purple-dye cultural role in the Bronze Age Mediterranean (Italy, Aegean, Anatolia, Cyprus, Near East).
- Marine world in Bronze Age Aegean cults.
- Marine world in Egyptian cults.
- Geoarchaeological data from Sardinian lagoons and the ecology of Middle-Late Bronze Age coastal Nuragic communities.

PEER REVIEWS

Peer review activity refereeing articles for international journals and publishers (e.g. BAR, Oxbow, AION).

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5. SCIENTIFIC DISSEMINATION

PRESENTATIONS WITH ABSTRACTS

Thirty-two presentation with abstract.

Speaker in twenty-one oral communications at international congresses in France, Spain, Italy, Mexico (14 in the last 5 years). (**Appendix “B”**: list of presentations as speaker).

INVITED TALKS

- Lecture on Red Sea-Mediterranean trades and exchanges at Northern Red Sea Museum (Massawa, February 24th 2015)
- Lecture on Bioarchaeology research and ancient gastronomy in Campania at the prestigious Accademia Pontaniana (Naples, May 21st 2013)
- Opening lecture on Mediterranean (Bronze Age-Byzantine Age) purple-dye production at the University of Cadiz (Cádiz, December 3rd 2012)
- Lecture on culinary tools and food remains in archaic Cumae and Magna Graecia gastronomy at École française de Rome (Rome, April 13th 2012).

SCIENTIFIC PRODUCTION AND PAPERS

Forty-five peer-reviewed papers and a monograph published also on international journals, archaeology volumes and specialist congresses proceedings (23 in the last 5 years).

(**Appendix “C”**: list of publications)

ACTIVITY OF SCIENTIFIC POPULARIZATION

Alfredo Carannante contributed to create “ArcheoCucina” the first Italian Association for Archaeogastronomy devoted to popularization of bioarchaeological research results about ancient alimentation. The association promotes the bioarchaeological research on food remains, the publishing of popular books and newspapers articles about ancient food and popular meetings.

Autor of several popular pamphlets and booklets about ancient gastronomy in Italy

Invited speaker in many popular conferences in high schools, cultural associations and museums.

Appointed delegate of the Campania Region Administration for projects of excellence in 2013:

- Invited speaker and guest at the 38th congress of NIAF (Washington DC, October 2013) for an opening talk about “Ancient gastronomy and history of traditional products of Campania”
- Invited speaker and guest at the event Expoitalia (Bruxelles, November 2013) for an opening talk about “Ancient gastronomy and relaunch of traditional products”

Subject of numerous interviews on national TV and newspapers.

Scientific curator of a Japanese TV documentary series about the history of Italian gastronomy and scientific guest for the same program.

Person in charge for the popularization of the history of Italian gastronomy at the Universal Exposition EXPO2015 in Milan. The project -involving the Italian high schools and universities- has been funded from the Italian Ministry of Education, University and Research

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6. OTHER SKILLS AND COMPETENCES

Alfredo Carannante after years of experience leading research teams in different universities and in several international archaeological missions acquired sociability and disposability, ability to transfer enthusiasm to the team, ability to work in an interdisciplinary team, ability to interact in a multicultural sphere, communication ability, team spirit.

The same experiences of research teams leading and directing missions in foreign countries -as Greece, Cyprus, Egypt, Eritrea- gave him skills as organization ability, operating lines planning, management of human resources.

High level oral communication skills.

Teaching at high-school level.

Driving licence: category B

Diving licence: Advanced Open Water Diver License (S.S.I.)

LANGUAGES

- Italian: native speaker
- English: fluent speaking, reading and writing
- Spanish: reading
- French: reading
- Greek: basic speaking

TECHNICAL AND IT SKILLS

- Good knowledge of operating systems Windows and main applications of literacy and numeracy (Microsoft Office, Openoffice)
- Good knowledge of database creation and management software (Microsoft Access, Excel).
- Knowledge of graphic processing software (Adobe Photoshop)
- Good knowledge of analogue and digital photography technique

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REFEREES

Prof. Lilian Karali

Professor of Aegean Prehistory and Environmental Archaeology
Director of the Environmental Archaeology Lab
Faculty of History and Archaeology
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Prof. David S. Reese

Archaeozoologist
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Prof. Dario Bernal Casasola

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Director of the International PhD School in Marine Researches
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Prof. Giovanna Greco

Professor of Archaeology of Magna Graecia
Director of the Center for Magna Graecia Studies
Dept. of Historical Disciplines "Ettore Lepore"
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APPENDIX "A"

LIST OF SUPERVISED THESES

2011-2014	Annalisa Pugliese. "Gastronomy in Archaic Cumae. Bioarchaeological and pottery remains analyses"
2010-2014	Renato Morra. "Wine production in Imperial Age Campania. Archaeobotanical, genetic, archaeometric data and written sources"
2011-2013	Ilda Faiella. "Shell ornaments in Pre-Dynastic Egypt."
2011-2013	Marianna Fusco. "Fishing in the Neolithic Sahara"
2010-2011	Annalisa Del Santo. "Marine remains exploitation in Alife from Imperial to Medieval Age. Bioarchaeological data".
2010-2011	Stefania Coccorullo. "Nubian shell ornaments in the III and II millennium B.C.: distributional pattern as indicators of identity".
2009-2010	Cristina Santalucia. "Bronze Age paleoclimate in Italy. Geoarchaeological data".
2009-2010	Luca Negroni. "Sea-level changes in Bronze Age Crete. Geoarchaeological data"
2009-2010	Francesca Piramide. " <i>Facies</i> analysis on Torre Annunziata sediment cores. A contribute to Pompeian coastal evolution reconstruction".
2009-2010	Mario Milo. "Geomorfological evolution of Pompeian urban area. An interdisciplinary approach".
2007-2008	Tiziana Ciano. "Marine resources exploitation in the Iron Age site of Longola-Poggiomarino"
2006-2007	Antonella Tolve. "Marine resources exploitation in Mursia Bronze Age site on Pantelleria Island".

APPENDIX "B"

LIST OF PRESENTATION AS SPEAKER IN INTERNATIONAL MEETINGS

2013.

- "Mediterranean Sea-silk. First Evidences in the Bronze Age?" - International Workshop "Treasures from the Sea. Sea-silk and Shell Purple-dye in Antiquity" (Lecce, May 26th-28th 2013)
- "Feasting in Archaic Cumae. Bioarchaeological and archaeological data" - International Workshop "Bioarchaeological Research in Campania. Archaeogastronomy and History of Mediterranean Diet", July 24th 2013
- "Gastronomy in Bronze Age Campania. Bioarchaeological and archaeological data from Vivara and Nola" - International Workshop "Bioarchaeological Research in Campania. Archaeogastronomy and History of Mediterranean Diet", July 24th 2013

2012.

- "Shell Ornaments Distributional Patterns in Aegean and Eastern Mediterranean Bronze Age as Indicators of Identity and Connectivity" - **16th International Symposium on Mediterranean Archaeology** (Florence March 1st-3rd 2012).
- "Some considerations about purple-dye industry in the Central and Eastern Mediterranean", invited talk - "III Reunión Científica de Arqueomalacología de la Península Ibérica (Cádiz, December 3rd-4th 2012)"
- "Ceramica da mensa e reperti archeozoologici dai livelli arcaici dell'abitato antico di Cuma" - "L'alimentazione nelle città portuali dell'Italia antica: pratiche alimentare all'epoca arcaica: Kyme, Pithecussa e Megara Hyblaea" (École française de Rome, Rome, April 13th 2012).

2011

- "Dal sudore ai profumi. Antropologia ed ecologia della 'scimmia odorosa'" - Giornata di Studi "I profumi nel mondo antico. Produzione, commercio e valori simbolici" (Naples June 6th 2011).

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2010

- "Oysters, Pheasants and Fine Foods. High Class Products in Alife (Campania, Italy) during and after the Roman Empire" - 11th International Conference of the International Council for Archaeozoology (ICAZ) (Paris, August 23rd-28th 2010).
- "Marine Resources Exploitation at Mersa/Wadi Gawasis (Red Sea, Egypt). The Harbour of the Pharaohs to the Land of Punt" - 11th International Conference of the International Council for Archaeozoology (ICAZ) (Paris, August 23rd-28th 2010).
- "Alimenti e pasti rituali nei contesti archeologici cumani" - International Meeting " Natural Sciences and Archaeology. Ancient Landscape: Man/Environment Interaction and Catastrophic Events" (Naples, October 14th-16th 2010).
- "Marine Resources Exploitation at Pompeii. Archaeozoological Analyses on Fish and Marine Invertebrates-Remains" -International Meeting " Natural Sciences and Archaeology. Ancient Landscape: Man/Environment Interaction and Catastrophic Events" (Naples, October 14th-16th 2010).
- "Lo sfruttamento delle risorse locali nel sito dell'età del Bronzo di Vivara-Punta d'Alaca (Procida, Campania). Il contributo delle discipline bioarcheologiche, geoarcheologiche e archeometriche" - International Meeting " Natural Sciences and Archaeology. Ancient Landscape: Man/Environment Interaction and Catastrophic Events" (Naples, October 14th-16th 2010).
- "Archaeozoological Data from the Kitchens Complex of San Vincenzo al Volturno Abbey (Molise, Central Italy, 8th-9th Century A.D.)" - International Meeting " Natural Sciences and Archaeology. Ancient Landscape: Man/Environment Interaction and Catastrophic Events" (Naples, October 14th-16th 2010).
- "Is human culture an emergent property of Mediterranean climate lagoons?" - IV LaguNet Congress Network for Lagoon Research (Marsala October 27th-30th 2010).

2008.

- "Murex Shells and Stoves: Purple-Dye Industry Shell Waste Recycling in the Bronze Age Aegean? The Minoan Monastiraki (Crete, Greece) Paradigm" - 2nd International Archaeomalacology Working Group Meeting (Santander, February 19th-22nd 2008).
- "No Food-related Shells in the Bronze Age Industrial Centre of Pyrgos-Mavroraki (Cyprus)" - 2nd International Archaeomalacology Working Group Meeting (Santander, February 19th-22nd 2008).

2006.

- "Last dinner for the monks. Archaeozoological data from the kitchens complex of San Vincenzo al Volturno abbey (Molise, central Italy, 8th-9th century A.D.)" - 10th International Conference of the International Council for Archaeozoology (ICAZ) (Mexico City, August 23rd-28th 2006).
- "Preliminary remarks on the exploitation of marine resources in central Mediterranean Bronze Age" - 10th International Conference of the International Council for Archaeozoology (ICAZ) (Mexico City, August 23rd-28th 2006). (poster).
- "In Search of Garum. The 'Colatura d'alici' from the Amalfitan Coast (Campania, Italy): an Heir of the Ancient Mediterranean Fermented Fish Sauces." - 4th Congress of Ethnoarchaeology (Rome, May 17th-19th 2006).

2005.

- "Fossil shells use in Bronze Age Mediterranean" - 4th International Congress of the European Malacological Societies (Naples, October 10th-14th 2005).

2004.

- "Le cucine di San Vincenzo al Volturno. Ricostruzione funzionale in base ai dati topografici, strutturali, bioarcheologici e chimici", - International Congress "Topography and Structures of Monastic Settlements from Carolingian Time to Protestant Reformation" (Castel San Vincenzo, September 23rd-26th 2004).

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APPENDIX "C"

LIST OF PUBLICATIONS

(some are available here <http://unior.academia.edu/AlfredoCarannante>);

MONOGRAPH

- CARANNANTE A., 2012. *A tavola tra mari e vulcani. La gastronomia flegrea da 3500 anni tra bioarcheologia, storia ed ecologia*. Valtrend, Napoli, pp. - 239.

EDITED VOLUME

- CARANNANTE A., D'Acunto M. (eds.), 2012. *I profumi nelle società antiche. Produzione, commercio, usi, valori simbolici*. Pandemos, Napoli, pp. -328.

REFEREED (PEER REVIEWED) PUBLICATIONS

2015

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