

CURRICULUM VITAE ET STUDIORUM FOR MANCIN NICOLETTA

Personal details and contacts

Name and Surname: Nicoletta Mancin

Date of birth: April 2nd 1972

City of birth: Vercelli (Italy)

Nationality: Italian

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Present address: Contrada di Rotondo 7, 27036, Mortara (PV), Italy

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Academic position

October 1st 2002-present: Assistant Professor in Paleontology and Paleoecology at the Department of the Earth and Environment Sciences of the University of Pavia, Italy.

Current academic qualification: Assistant Professor

Seniority working: October 1st 2002

Career advancement: 5th of April 2017, qualification as Associate Professor.

Competition sector: 04/A2: Structural Geology, Stratigraphic Geology, Sedimentology and Paleontology

Scientific disciplinary sector: GEO/01 –Paleontology and Paleoecology

University: University of Pavia

Department: Department of Earth and Environment Sciences

Period of leave: none

Education

17th of December 1999: PhD at the University of Pavia. Subject “Biostratigraphy of the middle Eocene-early Miocene Epiligurian Succession of the Northern Apennine”. Advisors: Prof. G. Anfossi and Prof. C. Pirini Radrizzani (University of Genoa);

5th of July 1996: Master degree in Geology (110/110 cum laude) at the Department of Earth Sciences of the University of Pavia Subject: “Eventi biostratigrafici, paleoecologici e paleogeografici in alcuni lembi pliocenici della Liguria Occidentale”. Advisors: Prof. G.M. Cantaluppi and Prof. C. Pirini Radrizzani (University of Genoa);

Advanced courses

25-27/03/1997: short course in “*Micropaleontologie – module Foraminifères planctoniques du Tertiaire*” at the University of Geneva (CH); teacher Prof. R. Wernli.

9-12/06/1997: short course in “*Statistica e Biometria, Informatica e Gestione dati*”, University of Pavia; teacher Prof. L.A. Zonta.

20-24/04/1998: short course in “*Geo-statistic for Geologists*”, at the University of Milan; teachers Proff. H. Beuccher and A. Galli (National School of Mines, Fontainebleau, Paris).

27-29/05/1998: short course in “*Micropaleontologie –Foraminifères planctoniques du Crétacé*” at the University of Geneva (CH); teacher Prof. R. Wernli.

28-29/06/1999: short course in “*Application of benthic foraminifera and thecamoebians for detecting environmental effects*” at the University of Bologna; teachers Proff. D.B. Scott, E.G. Reinhardt, F.M.G. McCarthy, R.T. Patterson, A. Asioli.

23-26/07/2007: short course in “*Chemostratigraphy: applications, limitations and implications for environmental change*” at the University of Trieste; teacher Prof. H. Jenkyns.

Scientific activity

Nicoletta Mancin's researches mainly deal with Cenozoic planktonic and benthic foraminifera from different geographic and geological contexts. The main goal of her research is to interpret, using an interdisciplinary approach, the geological, sedimentological, paleoclimatical, paleoceanographical, biological and evolutive events recorded in the stratigraphic successions, in order to highlight the complex relationships between the biotic and abiotic components of the Earth System.

Research lines

The current research topics are:

- i) paleobathymetric reconstructions, mainly based on planktonic and benthic foraminiferal assemblages, applied to the Basin Analysis of foreland systems and Messinian deposits;
- ii) high resolution planktonic foraminiferal biostratigraphy of Cenozoic successions
- iii) paleoclimatic and paleoceanographic reconstructions mainly based on the integrated studied of Pleistocene benthic and planktonic foraminiferal assemblages with other biological and geochemical proxies (calcareous nannofossils, stable isotopes of Oxygen and Carbon, trace elements);
- iv) planktonic and benthic foraminiferal taxonomy, with particular regard to the agglutinated taxa.
- v) non-indigenous species (NIS) of Foraminifera in the Mediterranean Sea

National and International research programs

At present, Nicoletta Mancin participates to five research programs:

a) “Impact of deep processes on landscape evolution of the Po Plain-Northern Adriatic region since the Messinian Salinity Crisis” (Project manager A. Di Giulio). The research program is in collaboration with ENI spa Exploration & Production Division (R. Fantoni, M. Ghielmi). The micropaleontological data provided by NM are mostly utilised for temporally constraining the subsurface stratigraphic successions and for providing the paleobathymetric reconstruction of the basin floor useful to unravel the subsidence history of the stated sedimentary basin.

b) “Cenozoic sedimentary basin development of the Tajik depression: implications for paleoenvironmental reconstructions of central Asia” (Project manager B. Carrapa). The research program is in collaboration with the University of Arizona of Tucson USA (B. Carrapa). The micropaleontological data furnished by NM, integrated by radiometric measurements and field data, are mostly utilised for temporally constraining the stratigraphic successions cropping out in the Tajikistan area and for providing the paleoenvironmental reconstructions useful to unravel the sedimentary history of the Tajik basin in response to the Pamir uplift.

c) “Interglacials: a key to detect the Climate Sensitivity” (Project manager C. Lupi). The project is developed in collaboration with different national and international research Centres and University such as: the “CNR-Istituto per la Dinamica dei Processi Ambientali, Venezia” (W. Cairns, P. Ferretti), the National Institute of Atmospheric Research of New Zealand (H. Bostock), the University of Edinburgh UK (K. Darling) and the University of Uppsala Sweden (M. Bordiga). The study of planktonic and benthic foraminiferal assemblages provided by NM is applied to Oceanic core records in order to unravel the response of carbonatic biota to extreme climate conditions developed in the oceans during some key interglacials. Moreover the carbonatic tests of both planktonic and benthic foraminifera are used as substratum for geochemical and isotopic analyses.

d) “Microstructural and compositional characterisation of fossil agglutinated foraminiferal tests using petrographic techniques” (Project manager N. Mancin). The project is developed in collaboration with the University of Padova (L. Giusberti) and the College of Sciences of Dhahran, Saudi Arabia (M. Kaminski). The mineralogical and petrographical characterisation of agglutinated foraminiferal tests provided by NM is mostly applied for taxonomic purposes and for unravelling the paleoenvironmental role of fossil agglutinated foraminifera within fossil foraminiferal assemblages.

e) “ForaNISTIS: Foraminiferal Non-Indigenous Species in the Tyrrhenian and Ionian Seas” (Project manager N. Mancin). The project is developed in collaboration with different national and international University and Research Centres such as: the University of Malta (P.J. Schmebri, J. Evans), the University of Bonn (M. Langer), the University of Palermo (A. Caruso) and the Marine Environment Research Centre-ENEA (C. Lombardi). The project concerns the issue of biological invasions in the Mediterranean Sea and is mainly focused on benthic foraminifera. It aims at filling the knowledge gaps on foraminiferal non-indigenous species (fora-NIS) in the western Mediterranean Sea in order to obtain the first comprehensive baseline on the occurrence, abundance and distribution of fora-NIS in an area so far poorly investigated and, consequently, to establish high-resolution prognostic scenarios, understand the future dynamics of fora-NIS spread, as well as to assess the possible impacts on native microbiota.

Current scientific collaborations

- Dipartimento di Geoscienze, Università di Padova (L. Giusberti)
- Dipartimento di Scienze della Terra e del Mare, Università di Palermo (A. Caruso)
- ENI E & P Division (R. Fantoni, M. Ghielmi)

- Geosciences Department, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia (M.A. Kaminski).
- National Institute of Water and Atmospheric Research, New Zealand (H. Bostock)
- School of GeoSciences – University of Edinburgh (K. Darling)
- Department of Geosciences, University of Arizona, USA (B. Carrapa)
- Department of Biology, Msida, University of Malta (P. J. Schembri, J. Evans).

Scientific production and bibliometric record

Nicoletta Mancin's scientific production includes: 27 research articles published on impact-factor journals, 5 research articles published on national journals, 2 chapters of book, 3 Illustrative Notes of Geological Maps and 1 Geological Map of the National Cartography (CARG) and 56 abstracts presented to international and national congresses. Below a synthetic list of the research articles published on both impact-factor journals and national reviews is reported.

Impact-factor journals

1. NEGRI A., PIRINI C., RAZZORE S., BONCI M.C., CIRONE G., **MANCIN N.** & VIAGGI M. (1997) –Micropaleontological record in the Pliocene of Genoa-Arenzano area. *Boll. Soc. Paleont. It.*, 36(1-2): 261-274
2. **MANCIN N.**, PIRINI C. & LANFRANCHINI P.L. (2000) –New species of Pararotalia Le Calvez, in pliocene sediments of the Lower Valsesia and Western Ligurian. *Boll. Soc. Paleont. It.*, 39(3): 341-350.
3. **MANCIN N.** (2001) –Agglutinated Foraminifera from the Epiligurian Succession (Middle Eocene/Lower Miocene, Northern Apennines, Italy): scanning electron microscopic characterisation and paleoenvironmental implications. *J. Foram. Research*, 31(4): 294-308.
4. **MANCIN N.** & PIRINI C (2001) –Middle Eocene to Early Miocene Planktonic Foraminiferal Biostratigraphy in the Epiligurian Succession (Northern Apennines, Italy). *Riv. It. Paleont. Strat.*, 107(3), 371-393.
5. DI GIULIO A., **MANCIN N.**, & MARTELLI L. (2002) –Geohistory of the Ligurian orogenic wedge: first inferences from paleobathymetric data of the Epiligurian sediments. *Boll. Soc. Geol. It.*, volume speciale 1 (2002), 375-384.
6. **MANCIN N.**, & PIRINI C. (2002) –Benthic and planktonic foraminifera of the Paleogene Epiligurian Succession (Northern Apennines, Italy): a tool for paleobathymetric reconstruction). *Boll. Soc. Paleont. It.*, 41(2-3), 187-213.
7. **MANCIN N.**, PIRINI C., FERRERO E., VALLERI G. & BICCHI E. (2003) – Middle Eocene to middle Miocene planktonic foraminiferal biostratigraphy for internal basins (Monferrato and Northern Apennines, Italy). *Micropaleontology*, 49(4), 341-358.
8. **MANCIN N.**, MARTELLI L. & BARBIERI C. (2006) – Foraminiferal biostratigraphic and paleobathymetric constraints in geohistory analysis: the example of the Epiligurian Succession of the Secchia Valley (Northern Apennines, Mid Eocene-Late Miocene). *Boll. Soc. Geol. It.*, vol. 125, 163-186.
9. BARBIERI C., DI GIULIO A., MASSARI F., ASIOLI A., BONATO M. & **MANCIN N.** (2007) Natural subsidence of the Venice area during the last 60 My. *Basin Research*, 19, 105-123.
10. STEFANI C., FELLIN M.G., ZATTIN M., ZUFFA G.G., DAL MONTE C. **MANCIN N.** & ZANFERRARI A. (2007) – Provenance and paleogeographic evolution in a multi-source foreland: the Cenozoic Venetian-Friulian basin (NE Italy). *J. Sed. Res.*, 77, 867-887.
11. **MANCIN N.**, COBIANCHI M. DI GIULIO A., & CATELLANI D. (2007) – Stratigraphy of the Cenozoic subsurface succession of the Venetian-Friulian Basin (NE Italy): a review. *Riv. It. Paleont. Strat.*, 113(3), 401-418.
12. CHERCHI A., **MANCIN N.**, MONTADERT L., MURRU M., SCHIAVINOTTO F. & VERRUBBI V. (2008) – The stratigraphic response to the Oligo-Miocene extension in the Western Mediterranean from observations on the Sardinia Graben System (Italy). *Bulletin de la Societe Geologique de France*, 179(3), 267-287.
13. **MANCIN N.**, DI GIULIO A. & COBIANCHI M. (2009) – Tectonic vs. climate forcing in the Cenozoic sedimentary evolution of a foreland basin (Eastern Southalpine system, Italy). *Basin Research*, 21, 799-823, doi: 10.1111/j.1365-2117.2009.00402.x.
14. COBIANCHI M., LUCIANI V., LUPI C., **MANCIN N.**, F. LIRER , PELOSI N., TRATTENERO I., BORDIGA M., HALL I. R., SPROVIERI M. (2012) - Pleistocene biogeochemical record in the SW Pacific Ocean (IMAGES Site MD97 - 2114, Chatham Rise). *Journal of Quaternary Science*, 27(5), 519-530, DOI: 10.1002/jqs.2542
15. **MANCIN N.**, BASSO E., PIRINI C, M.A. KAMINSKI (2012) – Selective mineral composition, functional test morphology and paleoecology of the agglutinated foraminiferal genus Colominella

- Popescu, 1998 in the Mediterranean Pliocene (Liguria, Italy). *Geologica Carpathica*, 63(6), 491-502, DOI: 10.2478/v10096-012-0038-y.
16. DI GIULIO A., MANCIN N., L. MARTELLI, F. SANI, (2013) – Foredeep paleobathymetry and subsidence trends during advancing then retreating subduction: the Northern Apennine case (Oligocene-Miocene, Italy). *Basin Research*, 25, 260-284, doi: 10.1111/bre.12002.
 17. BORDIGA M., BEAUFORT L., COBIANCHI M., LUPI C., MANCIN N., LUCIANI V., PELOSI N., SPROVIERI M., (2013). Calcareous plankton and geochemistry from the ODP site 1209B in the NW Pacific Ocean (Shatsky Rise): New data to interpret calcite dissolution and paleoproductivity changes of the last 450 ka. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 371, 93-108, doi: 10.1016/j.palaeo.2012.12.021
 18. MANCIN N., HAYWARD B., TRATTENERO I., COBIANCHI M., LUPI C. (2013) - Can the morphology of deep-sea benthic foraminifera reveal what caused their extinction during mid-Pleistocene Climate Transition? *Marine Micropaleontology*, 104, 53-70, <http://dx.doi.org/10.1016/j.marmicro.2013.09.004> .
 19. MANCIN N., BASSO E., KAMINSKI M.A., DOGAN A.U. (2014) – A standard SEM-EDS methodology to determine the test microstructure of fossil agglutinated foraminifera. *Micropaleontology*, 60(1), 13-26.
 20. MANCIN N., BASSO E., LUPI C., COBIANCHI M., HAYWARD B.W. (2015) – The agglutinated foraminifera from the SW Pacific bathyal sediments of the last 550 kyr: relationship with the deposition of tephra layers. *Marine Micropaleontology*, 115, 39-58.
 21. COBIANCHI M., MANCIN N., LUPI C., BORDIGA M., BOSTOCK H.C. (2015) – Effects of ocean circulation and volcanic ash-fall on calcite dissolution in bathyal sediments from the SW Pacific Ocean over the last 550 ka. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 429, 72-82.
 22. CARRAPA B., DECELLES P.G, WANG X., CLEMENTZ M.T., MANCIN N., STOICA, M., KRAATZ B., MENG J., ABDULOV S., CHEN F. (2015) – Tectono-climatic implications of Eocene Paratethys regression in the Tajik basin of Central Asia. *Earth and Planetary Science Letters*, 424, 168-178.
 23. MANCIN N., DARLING K (2015) – Morphological abnormalities of planktonic foraminiferal tests in the SW Pacific Ocean over the last 550ky. *Marine Micropaleontology*, 120, 1-19, <http://dx.doi.org/10.1016/j.marmicro.2015.08.003>
 24. MANCIN N., BARBIERI C., DI GIULIO A., FANTONI R., MARCHESINI A., TOSCANI G., ZANFERRARI A. (2016) – The Friulian-Venetian Basin II: paleogeographic evolution and subsidence analysis from micropaleontological constraints. *Italian Journal of Geosciences*, DOI: 10.3301/IJG.2015.34.
 25. TOSCANI G., MARCHESINI A., BARBIERI C., DI GIULIO A., FANTONI R., MANCIN N., ZANFERRARI A. (2016) – The Venetian-Friulian Basin I: architecture and sediment flux into a shared foreland basin. *Italian Journal of Geosciences*, DOI: 10.3301/IJG.2015.396.
 26. CARRAPA B., DI GIULIO A., MANCIN N., STOCKLI D., FANTONI R., GUPTA S. (2016) – Tectonic significance of Cenozoic exhumation and foreland basin evolution in the Western Alps. *Tectonics*, 35, DOI: 10.1002/2016TC004132.
 27. MANCIN N., KAMINSKI M.A. (2017) – Systematic updates of the agglutinated foraminiferal genus *Colominella* Popescu, 1998: insights from sectioned specimens. *Geologica Carpathica*, 68(2), 109-118.

Other papers

1. MANCIN N. & COBIANCHI M. (2000) –Le Marne di Montepiano della Val di Nizza (Appennino Settentrionale): biostratigrafia integrata e considerazioni paleoambientali. *Atti Tic. Sc. Terra*, 41: 145-162.
2. MANCIN N., CERIANI A. & TAGNI F. (2001) –La Formazione di Ternate (Italia Settentrionale): contenuto micropaleontologico e caratterizzazione petrografica. *Atti Tic. Sc. Terra*, 42: 37-46.
3. BARBIERI C., BERTOTTI G., CATELLANI D., DI GIULIO A., FANTONI R. & MANCIN N. (2002) – Evolution of a complex foreland basin: toward a modelling of the Venetian region (NE Italy). *Bollettino di Geofisica Teorica ed Applicata (BGTA)*, 42 supplemento al fascicolo1-2: 139-143.
4. BARBIERI C, BERTOTTI G., CATELLANI D., DI GIULIO A., FANTONI R. & MANCIN N. (2003) – Flexural response of the Venetian foreland to the Southalpine orogeny analysed through 2D crustal modelling. *Memorie di Scienze Geologiche di Padova*, 54 (speciale): 135-138.
5. BRANDOLESE S., MANCIN N., COBIANCHI M., CATELLANI D. & DI GIULIO A. (2004) – Micropaleontologia e geohistory della successione cenozoica padano-ferrarese. *Atti Tic. Sc. Terra.*, vol. 45, 61-81.
6. FANTONI R., BARBIERI C., BINI A., BISTACCHI A., CERIANI A., COSSUTTA F., DE CARLIS A., DI GIULIO A., GHIELMI M., MANCIN N., ROGLEDI S. & ZATTIN M. (2005) – Tra Alpi e

- Pianura Padana: l'evoluzione recente del margine alpino-padano in bassa Valsesia. In: FANTONI R., CERRI R. & DELLAROLE E. (EDS.) – D'acqua e di pietra. Il Monte Fenera e le sue collezioni museali. Zeiscu, 130-142.
7. CERIANI A., MANCIN N., DI GIULIO A. (2010) – Dall'orogenesi alla sedimentazione e viceversa: analisi di bacino applicata al bacino di foreland sudalpino. In: "Una nuova Geologia per la Lombardia" (Orombelli, Cassinis, Gaetani Eds); Edizioni Universitarie di Lettere Economia Diritto, 161-180.
 8. SENO S., DALLAGIOVANNA G., BISTACCHI N., BONINI L., BOTTERO D., DECARLIS A., FELLETTI F., FERRARIO A., MAINO M., MOSCA P., PELLEGRINI L., POGGI F., TOSCANI G., MANCIN N. (2011). Carta Geologica d'Italia alla scala 1:50.000. Foglio 228 Cairo Montenotte. ISPRA, Istituto Superiore per la Protezione e la Ricerca Ambientale, Servizio Geologico d'Italia.
 9. DALLAGIOVANNA G., GAGGERO L., SENO S., FELLETTI F., MOSCA P., DECARLIS A., PELLEGRINI L., POGGI F., BOTTERO D., MANCIN N., LUPI C., BONINI L., LUALDI A., MAINO M., TOSCANI G. (2011). Note Illustrative della Carta Geologica d'Italia alla scala 1:50.000; foglio 228 Cairo Montenotte. ISPRA, Istituto Superiore per la Protezione e la Ricerca Ambientale, Servizio Geologico d'Italia. Regione Liguria.
 10. CASSINIS G., CORBARI D., FALLETTI P., PEROTTI C., SCHIROLI P., CALABRÒ R., BINI A., RIGAMONTI I., DE DONATIS S., SILETTO G.B., BERSEZIO R., JADOUL F., VERCESI P.L., COBIANCHI M., MANCIN N., RONCHI P., CORTESOGNO L., GAGGERO L., IVANOVA D., BARBIER P.M., CLERICI A. (2011). Note Illustrative della Carta Geologica d'Italia alla scala 1:50.000; foglio 099 Iseo. ISPRA, Istituto Superiore per la Protezione e la Ricerca Ambientale, Servizio Geologico d'Italia. Regione Lombardia.
 11. VERCESI P.L., FALLETTI P., PASQUINI C., PAPANI L., PEROTTI C., TUCCI G., ROVIDA A., COBIANCHI M., CREDALI M., MANCIN N., TORRI F., ROSSI S. (2014). Note Illustrative della Carta Geologica d'Italia alla scala 1:50.000; foglio 178 Voghera. ISPRA, Istituto Superiore per la Protezione e la Ricerca Ambientale, Servizio Geologico d'Italia. Regione Lombardia.

In the last plan of Evaluation of the National Research Quality "VQR (2011-2014)" the NM's production has been evaluated as "Excellent (1.00) and Elevated (0.7)". Moreover, within the same VQR evaluation, the disciplinary sector of NM (GEO-01-Paleontology and Paleoecology) has been evaluated above the national threshold with values of the R and X indexes equal to 1.01.

In 5th of April 2017, Nicoletta Mancin has been qualified as Associate Professor (competition sector 04/A2).

The bibliometric record of her scientific production is reported below.

	SCOPUS	WEB OF SCIENCE
Article number (last 5 years, May 2017)	14	14
Article number (total)	27	26
Citation number (last 10 years, May 2017)	238	160
Citation number (total)	259	218
H-index (last 10 years, May 2017)	10	7
H-index (total)	10	9

Competition Sector	Article number expected	Citation number expected	H-index expected
04/A2	10	140	7

National and International Meetings

A total of 56 abstracts have been presented, as oral communications and/or poster, to 27 meetings:

1) "European Union of Geosciences Meeting" (EUG X), March 28 –April 1, 1999, Strasburgo (Francia).

2) "2° Forum Italiano di Scienze della Terra" FIST-GEOITALIA 1999, 20-23 settembre 1999, Bellaria (Rimini).

- 3) “Evoluzione Geologica e Geodinamica dell’Appennino –Studi in Memoria del prof. G.P. Pialli”, 16-18 febbraio 2000, Foligno (Perugia).
- 4) “European Union of Geosciences Meeting” (EUG XI), April 8-12, 2001, Strasburgo (Francia).
- 5) “3° Forum Italiano di Scienze della Terra (FIST-GEOITALIA 2001)”, 5-8 settembre 2001, Chieti.
- 6) Convegno della Società Geologica Italiana (SGI 2002), 10-12 settembre 2002, Torino.
- 7) Convegno della Società Paleontologica Italiana “Sardinia Field Excursion: paleontology and stratigraphy”, 8-14 ottobre 2002, Sardegna.
- 8) “EGS-AGU-EUG Joint Assembly”, April 6-11, 2003, Nice (Francia).
- 9) “Giornate di Paleontologia 2003”, 22-25 maggio, Alessandria (Italia).
- 10) 4° Forum Italiano di Scienze della Terra “GEOITALIA 2003”, 16-18 settembre, Bellaria (Rimini).
- 11) “32nd International Geological Congress”, 20-28 agosto 2004, Firenze.
- 12) “EGU General Assembly”, April 24-29, 2005, Vienna.
- 13) “5° Forum Italiano di Scienze della Terra, GEOITALIA 2005”, 21-23 settembre 2005, Spoleto.
- 14) Convegno ICRAM “La caratterizzazione ambientale di aree marino costiere mediante l’ausilio di nuovi indicatori: i foraminiferi bentonici”, 18 giugno 2007, Roma.
- 15) “6° Forum Italiano di Scienze della Terra, GEOITALIA 2007”, 12-14 settembre 2007, Rimini.
- 16) The TMS Joint Spring Meeting, "Bioindicators of Past and Present environments", May 15-17, 2008, Tübingen (Germany).
- 17) “33rd International Geological Congress”, August 6-14th, 2008 Oslo (Norvegia).
- 18) Convegno in onore di M.B. Cita “Una nuova geologia per la Lombardia” 6-7 novembre 2008, Milano
- 19) “7° Forum Italiano di Scienze della Terra, GEOITALIA 2009”, 9-11 settembre 2009, Rimini.
- 20) "The colors of Cretaceous and Paleogene Oceans" a tribute to I. Premoli Silva, 16-19 Maggio 2010, Verbania.
- 21) "FORAMS 2010-International Symposium on Foraminifera", September 5-10, 2010, Bonn (Germany).
- 22) "MIKRO-2011; ANNUAL TMS FORAM/NANNOFOSSIL GROUP MEETING", June 27 – July 1, 2011, Kraców, Poland.
- 23) "IWAF-9, INTERNATIONAL WORKSHOP ON AGGLUTINATED FORAMINIFERA", September 3-7, 2012, Zaragoza, Spagna.
- 24) “The TMS Foraminifera and Nannofossil Groups Spring Meeting – the micropaleontological record of global change: from epicontinental seas to open oceans”, June 19-22, 2013, Prague (Czech Republic).
- 25) “XIV Giornate di Paleontologia”, 11-13 giugno, Bari 2014.
- 26) “88° Congresso della Società Geologica Italiana - Geosciences on a changing planet: learning from the past, exploring the future”, 7-9 Settembre 2016, Napoli.
- 27) “Tenth International Workshop on Agglutinated Foraminifera”, April 19-23, 2017, Smolenice Castle, Slovakia.

Teaching Activity

Teacher of courses

The current teaching activity includes three courses:

- Paleontology (6cfu) for bachelor degree students in Sciences and Technologies for the Environment and Nature
- Applied Micropaleontology (3cfu) for master degree students in Applied Geological Sciences.
- Paleoclimatology and Global Change (3cfu) for master degree students in Applied Geological Sciences.

Supervisor of bachelor, master and PhD thesis

Since 2002 to present, Nicoletta Mancin has supervised 16 bachelor, 10 master and 1 PhD thesis.

PhD School

November 1st 2011 to 31st October 2015: member of the teaching staff of the PhD School of the University of Pavia.

15-25 October 2012: member of the commission for the selection of candidates for the PhD School of the University of Pavia.

May 2014: International Examiner for a PhD thesis (student ID:4771531, L. van Kerckhoven) at the University of Auckland-School of Graduate Studies, New Zealand.

Teaching staff mobility

19-28 October 2016: visiting professor within the program ERASMUS +Teaching staff mobility at the University of Babeş-Bolyai, Faculty of Biology and Geology of Cluj-Napoca (Romania).

Management activities within the Department of Earth and Environment Sciences

2002-2004: member of the collective organ running policy financial and administrative issue

2002-present: responsible of the Laboratory of Micropaleontology (section Foraminifera)

2007-present: member of the teaching commission (degree courses of Sciences and Technologies for the Environment and Nature and Sciences of Nature)

2013-present: member of the joint Teachers-Students commission

2013-present: member of the University Placement Group (University of Pavia, degree courses of Sciences and Technologies for the Environment and Nature and Sciences of Nature. Responsible for organizing and carrying out activities for undergraduate students (informative meetings, stages and laboratory activities, educational seminars)

Editorial activity (peer review)

Due to her consolidated expertise in Foraminifera, Nicoletta Mancin acts as reviewer for different Scientific Journals (2-3 manuscripts per year), such as Marine Micropaleontology, Palaeo-3, Climate of the Past, Geology, Rivista Italiana di Paleontologia e Stratigrafia, Micropaleontology and Journal of Foraminiferal Research.

Affiliation to Scientific Societies

She is member of the Italian Paleontological Society (SPI), The Micropaleontological Society (TSM) and the Italian Geological Society (SGI).