

Allegato alla domanda di partecipazione
Curriculum formativo, didattico, scientifico e professionale del candidato

Dichiarazione sostitutiva di certificazioni

(Art. 46, D.P.R. 28 dicembre 2000 n. 445)

Dichiarazione sostitutiva dell'atto di notorietà

(da sottoscrivere davanti all'impiegato addetto o da presentare o spedire con la fotocopia di un documento di identità)

(Art. 47, D.P.R. 28 dicembre 2000 n. 445)

Estremi del bando di selezione	Selezione pubblica per il conferimento di Assegni di Ricerca ai sensi dell'art. 22 della L. 30/12/2010, n. 240 - Tipo B - Assegni su altri fondi (D.R. n. 1478 del 16.12.2023). Titolo del Progetto: "I terrazzi marini compositi: interazione tra tettonica ed eustatismo" - Area: 04 - Scienze della terra - Settore Concorsuale: 04/A2 Geologia strutturale, geologia stratigrafica, sedimentologia e paleontologia – SSD: GEO/02 - Responsabile Scientifico: Prof. Stefano Andreucci
Informazioni aggiornate al	13/04/2024
Nome e Cognome	Sechi Daniele
Data di nascita	

Si raccomanda di indicare con precisione tutti gli elementi valutabili ai sensi del bando di selezione (aggiungere o togliere righe secondo necessità).

Esperienza professionale

Periodo	Ente	Principali attività e responsabilità
2010-2013	University of Sassari	PhD position at the University of Sassari, Department of Natural and Environmental Science. The PhD project was based on "Understanding climate and sea-level fluctuations of the Last Interglacial MIS 5 in NW Sardinia" (Supervisor Prof. Vincenzo Pascucci). During his PhD, he spent almost two years between Denmark and the United Kingdom. At the University of Copenhagen (Supervisor Prof. Lars Clemmensen) and at the Nordic Laboratory for Luminescence Dating (Risø DTU campus and Aarhus University, Supervisor Dr Andrew Murray) to learn new techniques on sedimentary and stratigraphy, with a major focus on sedimentology of coastal systems evolution and Luminescence dating of sedimentary deposits. He spent (6 months) in the United Kingdom at the Sheffield Centre for International Drylands Research, Department of Geography, University of Sheffield (UK) (Supervisor Prof. M. D. Bateman) to improve his skills in Luminescence dating techniques and physical geography. During his PhD, he also attended several summer schools and training courses in sedimentology and

		luminescence dating to improve his knowledge. He defended his PhD Thesis in February 2014 with a dissertation titled: "Reconstruction of the Sardinia north-west Quaternary Coast Evolution: a Chronologic and sedimentologic approach".
2014-2016	University of Cagliari	Post-Doctoral fellowship at the University of Cagliari for a project titled, "CRIOS-Climate, Paleogeography and coastline variation from the Holocene to the present" (Supervisor Prof. Stefano Andreucci, University of Cagliari), focused on the geomorphology and palaeoenvironmental evolution and reconstruction of Sardinia palaeocoastline related to the sea and climate changes from 200.000 years ago to the present. This was supported by the collaboration of international scientists covering different research fields. During his Post-doc, he spent two months (June to August 2014) at the Royal Holloway University of London at the Department of Geography and two months (October-November 2014) at the Nordic Laboratory for Luminescence Dating (Risø) Roskilde DTU University (Supervisor Dr. Thomas Stevens and Jan-Pieter Buylaert). He applied the luminescence dating methodologies for dating very young (Holocene) and older sediment (Pleistocene), focusing on extending the luminescence method to various sedimentary deposits. In particular to carbonate-rich deposits such as algal ridges, travertines and beachrocks.
2016-2023		Fellowship researcher at the University of Sassari. He was in charge to develop and conduct and running the luminescence dating Laboratory of the University of Sassari (Head of the Laboratory is Prof. Vincenzo Pascucci). He was also a scientific advisor of different project using Luminescence dating methods and their applications on sedimentary archives studies from terrestrial to marine, focusing on sea-level and climate changes and neotectonic and Mediterranean Quaternary geodynamics. He is also involved in different projects focusing on Loess and airborne mass dust

		accumulation and its influence on climate changes in North Earth's hemisphere.
2023	Alma sistemi S.r.l.	-Scientific advisor for the Alma Sistemi S.r.l, for IN TIME — H2020-MSCA-RISE-2018 Grant Agreement numero: 823934. Principal role in developing and testing performances of Portable luminescence dating instrument prototype.

Istruzione, formazione (es. titoli di studio, certificazioni professionali/linguistiche/informatiche)

Data	Titolo / Principali tematiche	Ente
2007	(Laurea Triennale) Bachelor degree in Natural Science at the University of Sassari. Thesis on: Water eutrophication of Pattada Lake compared to previous years. Sardinia (Italy);	University of Sassari
2010	Master degree in Management of Environmental Systems (curriculum Earth Science) at the University of Sassari (Italy). Thesis on: Environmental radioactivity inquires of volcanic dimension stones performed by in situ portable gamma spectrometer".	University of Sassari
2014	PhD position at the University of Sassari, Department of Natural and Environmental Science. The PhD project was based on “Understanding climate and sea-level fluctuations of the Last Interglacial MIS 5 in NW Sardinia” (Supervisor Prof. Vincenzo Pascucci). Quaternary science, stratigraphy, sedimentology and luminescence dating.	University of Sassari

Pubblicazioni

2024) Romano, E., Sechi, D., Andreucci, S., Bergamin, L., D'Ambrosi, A., De Santis, C., Di Bella, L., Dinelli, E., Frezza, V., Pascucci, V., Pierfranceschi, G., & Provenzani, C. (2023). Paleocological reconstruction during the Holocene in the Middle Branch of Bue Marino Cave (Sardinia, Italy). <i>The Holocene</i> , 0(0). https://doi.org/10.1177/09596836231200435
2024) Sechi, Daniele, Andreucci, Stefano, Cocco, Fabrizio, Pascucci, Vincenzo (2022). Stratigraphy and chronology of the Cala Mosca site, SW Sardinia (Italy). <i>QUATERNARY RESEARCH</i> , p. 1-20, ISSN: 0033-5894, doi:10.1017/qua.2022.45
2022) Baykal Y, Stevens T, Bateman MD, Pfaff K, Sechi D, Banak A, Suica S, ZhangHB, Nie JS (2022). Eurasian Ice Sheet derived meltwater pulses and their role in driving atmospheric dust activity: Late Quaternary loess sources in SE England. <i>QUATERNARY SCIENCE REVIEWS</i> , vol. 296, ISSN: 0277-3791, doi:10.1016/j.quascirev.2022.107804 EA OCT 2022

(2022) Stevens, Thomas, Sechi, Daniele, Tziavaras, Charilaos, Schneider, Ramona, Banak, Adriano, Andreucci, Stefano, Hätterstrand, Martina, Pascucci, Vincenzo (2022). Age, formation and significance of loess deposits in central Sweden. EARTH SURFACE PROCESSES AND LANDFORMS, ISSN: 0197-9337, doi:10.1002/esp.5456
2021) Ferranti, L., Burrato, P., Sechi, D., Andreucci, S., Pepe F., Pascucci, V. (2021). Late Quaternary coastal uplift of Southwestern Sicily, Central Mediterranean Sea. Quaternary Science Reviews, 255 (2021) 106812, https://doi.org/10.1016/j.quascirev.2021.106812 . Scopus id= 2-s2.0-85100442006
2021) D'Amico, M.E., Casati, E., Andreucci, S., Martini, M., Panzeri, L., Sechi, D., El Khair, D.A. and Previtali, F., 2021. New dates of a Northern Italian loess deposit (Monte Orfano, Southern pre-Alps, Brescia). Journal of Soils and Sediments, 21(2), pp.832-841, https://doi.org/10.1007/s11368-020-02860-4 . Scopus id=2-s2.0-85099029866
2020) Sechi D., Stevens T., Andreucci S., Pascucci V., 2020. Age and significance of late Pleistocene Lithophyllum byssoides intertidal algal ridge, NW Sardinia, Italy. Sedimentary Geology, DOI: 10.1016/j.sedgeo.2020.105618. Q1. Scopus id= 2-s2.0-8508164487
2020) De Luca, M., Chaiallaha, A., Andreucci, S., Cossu G., Santonastaso, A., Sechi, D., Stelletti, M., Pascucci, V. (2020) - Seafloor Map of The Alghero Bay (Sardinia, Italy). Journal of Maps, 16(2), 669-679. doi: 10.1080/17445647.2020.1805808. Q1
2019) Cocco F, Andreucci S, Sechi D, Cossu G, Funedda A (2019). Upper Pleistocene tectonics in western Sardinia (Italy): Insights from the Sinis peninsula structural high. TERRA NOVA, vol. 31, p. 485-493, ISSN: 0954-4879, doi:10.1111/ter.12418 EA JUL 2019
2019) Casini, L., Andreucci, S., Sechi, D., Huang, C-Y., Shen, C-C., Pascucci, V. (2020). Luminescence dating of Late Pleistocene faults as evidence of uplift and active tectonics in Sardinia, W Mediterranean. Terra Nova, 32(4), 261-271. doi: 10.1111/TER.12458. Q1. Scopus id= 2-s2.0-85081681257
2018) PASCUCCI, V., ANDREUCCI, S., SECHI, D., CASINI, L. (2018) - Late Quaternary stratigraphy of Western Sardinia (Central Mediterranean) based on luminescence age dating. Alpine and Mediterranean Quaternary, 31(1), 181-184. https://doi.org/10.26382/AIQUA.2018.AIQUAconference . Scopus id = 2-s2.0-85048440085. Q2
2018) SECHI, D., ANDREUCCI, S., DE GIUDICI, G., PASCUCCI, V. (2018) Luminescence dating of a Middle Late Holocene lower shoreface, SW Sardinia (Italy). Alpine and Mediterranean Quaternary, 31(1), 189-192. DOI: 10.3304/JMES.2018.009. Scopus id = 2-s2.0-85048433948. Q2
2017) S. ANDREUCCI, D. SECHI, J.-P. BUYLAERT, L. SANNA, V. PASCUCCI (2017) - Post-IR IRSL290 dating of K-rich feldspar sand grains in a wind-dominated system on Sardinia. Marine and Petroleum Geology, 87, 91-98. DOI information: 10.1016/j.marpetgeo.2017.03.025. Scopus id = 2-s2.0-85016483752 (IF: 2.888). Q1
2014) ZUCCA, C., SECHI, D., ANDREUCCI, S., SHADDAD, S.M., DEROMA, M., MADRAU, S., PREVITALI, F., PASCUCCI, V., & KAPUR, S. (2014) - Pedogenic and palaeoclimatic evidence from an Eemian calcrete in North-western Sardinia (Italy). European Journal of Soil Sciences, 65, 420-435, doi: 10.1111/ejss.12144 (IF 2,651) ISSN=1365-2389. Scopus id: 2-s2.0-84904272088.
2013) PASCUCCI, V., SECHI, D. & ANDREUCCI, S. (2014) - Middle Pleistocene to Holocene coastal evolution of NW Sardinia (Mediterranean Sea, Italy). Quaternary International Vol 328-329, 3–20. Doi: 10.1016/j.quaint.2014.02.018 - (IF 1,962), ISSN=1040-6182 – Q1. Scopus id: 2-s2.0-84898055383
2011) Sechi, D., Andreucci, S. and Pascucci, V., 2011. A 120.000 years evolution of the Alghero (Northwest Sardinia) coastal strandplain based on OSL dating: preliminary results Rendiconti della Società Geologica Italiana 11, 169. https://doi.org/10.3301/ROL.2011.47 , ISSN= 2035-8008

2010) Puccini, A., Cuccuru, S., Sechi, D. and Oggiano, G., 2010. Employment of portable gamma-ray spectrometer in survey and mapping of intrusive complexes: a case study from the Buddusò pluton (Sardinia). <i>Rendiconti della Società Geologica Italiana</i> Vol. 11, pp. 297-298.
2010) Puccini, A., Cuccuru, S., Sechi, D. and Oggiano, G., 2010. Natural radioactivity in Sardinian granite dimension stones. In <i>Atti del 85 Congresso Nazionale della Società Geologica Italiana. Congr. Soc. Geol. It., Vol. 11, pp. 552-553</i>

Convegni

Sechi D., Cocco F., Andreucci S., Pascucci V., 2023. The Pleistocene Sardinian composite marine terraces. Insight on sea level and tectonic interplay to reconstruct the recent geodynamic evolution of Western Mediterranean. XXI INQUA, Roma.
Sechi D., Stevens t., Andreucci S, Pascucci V, Hällber P., Schneider R, Smittenberg R, Buylaert J.P. and Molnár M., 2023. Testing the timing of loess accumulation in western Greenland using joint radiocarbon and luminescence methods. 17th International Conference on Luminescence and Electron Spin Resonance Dating, 25-30 June 2023, Copenhagen, Denmark (Speaker)
Sechi D., Andreucci S., Cocco F., Cossu G. & Pascucci V., 2022. The Pleistocene Sardinian composite unconformity surface. Insight into climate and tectonic interplay to reconstruct Western Mediterranean geodynamic evolution. Annual Meeting of AIQUA “The Road to Rome2023 towards XXI Congresso INQUA” (Speaker)
Sechi D., Andreucci S., Cocco F., Cossu G. & Pascucci V., 2021. The Late Quaternary composite marine terrace of Cala Mosca site, SW Sardinia (Italy): global sea-level change VS Tectonic activity. (GEOLOGY WITHOUT BORDERS - 90° Congresso della Società Geologica Italiana) (Speaker) https://doi.org/10.3301/ABSGI.2021.03
Cossu G., Sechi D., Pascucci V. & Andreucci S., 2021. The Rock Surface luminescence Dating: a new technique to date Late Quaternary gravelly marine terraces. GEOLOGY WITHOUT BORDERS - 90° Congresso della Società Geologica Italiana (Poster, co-author) https://doi.org/10.3301/ABSGI.2021.03
Baykal Y., Stevens T., Sechi D., Cossu G., Andreucci S. and Pascucci, V., 2021. Detrital zircon U-Pb ages reveal ice sheet and North Sea drainage driven dust source variability recorded in late Quaternary loess deposits at Pegwell Bay, SE England (No. EGU21-6462). Copernicus Meetings.
Stevens T., Sechi D., Bradák B., Orbe R., Baykal Y., Cossu G., Tziavaras, C. Andreucci, S. and Pascucci, V., 2021. Abrupt last glacial loess-dust deposition over Southeast England coupled with dynamics of the British-Irish Ice Sheet (No. EGU21-5957). Copernicus Meetings.
-Sechi D., Andreucci S., Cossu G., De Luca M., Santonastaso A., Pascucci V., 2019. How last interglacial MIS 5 beaches developed in the Central Mediterranean. 34th IAS Meeting International Meeting of Sedimentology (poster, author)
-Cossu G., Andreucci S., Sechi D., De Luca M., Santonastaso A., Pascucci V., 2019. Tectonically driven Middle-late Quaternary sedimentation – The case of Sinis peninsula structural high (W Sardinia, Italy). 34th IAS Meeting International Meeting of Sedimentology (co-author)
-Stevens T., Orbe R., Bradak B., Sechi D., Andreucci S., Cossu G., Smalley I., Pascucci V., 2019. Loess on the edge of Europe: chronological and climate proxy analysis of Pegwell Bay loess, SE England. International symposium on Loess deposits and Archives of environmental changes in the past. (co-author)
Sechi D., Andreucci S., Cossu G., Pascucci V. 2019. Toward the independency of Beta counter for dose rate estimation. Annual UK luminescence and ESR Dating Meeting. (Poster, author)

-Cossu G., D. Sechi D., Pascucci V., Andreucci S., 2019. The tectono-sedimentary evolution of the Sinis peninsula (West Sardinia, Italy) based on luminescence dating. Annual UK luminescence and ESR Dating Meeting. (co-author)
-Mozzi P., Rossato S., Monegato G., Pascucci V., Andreucci S., Sechi D., 2019. Evidence of late MIS 3 onset of the last glaciation in the southern Eastern Alps. 20th Congress of the International Union for Quaternary Research (INQUA) (co-author)
-Sechi D., Andreucci S., Casini L. and Pascucci V., 2018. Luminescence dating of Travertine deposits: a potential tool for dating faults activity. Annual UK luminescence and ESR Dating Meeting. (speaker)
Pascucci V. Andreucci S., Sechi D., Casini L., 2018. Late Quaternary stratigraphy of Western Sardinia (central Mediterranean) based on luminescence age dating. Annual AIQUA meeting (co-author).
-Sechi D., Andreucci S., Pascucci V., 2018. Luminescence dating of a middle late Holocene lower shoreface, SW Sardinia (Italy). "Quaternary: Past, Present, Future" - AIQUA Conference. (speaker)
-Talamo S., Coltorti M., Di Rita F., Godefroid F., Kindler P., Frechen M., Lasberg K., Montagna P., Sanna L., Sechi D., Andreucci S., Pascucci V., 2017. A Mis 5a attribution to the deposits of type section of the Tyrrhenian stage at Cala Mosca- Is Mesas (South East Sardinia Italy)? INQUA-SEQS Meeting Quaternary stratigraphy and hominids around Europe (co-author).
-Sechi D., Andreucci S., Pascucci V., 2018. Luminescence dating of a middle late Holocene lower shoreface, SW Sardinia (Italy). "Quaternary: Past, Present, Future" - AIQUA Conference. (speaker)
-Pascucci V. Andreucci S., Sechi D., Casini L., 2018. Late Quaternary stratigraphy of Western Sardinia (central Mediterranean) based on luminescence age dating. Annual AIQUA meeting (co-author).
-Sechi D., Andreucci S., Casini L. and Pascucci V., 2018. Luminescence dating of Travertine deposits: a potential tool for dating faults activity. Annual UK luminescence and ESR Dating Meeting. (speaker)
Pascucci V. Andreucci S., Sechi D., Casini L., 2018. Late Quaternary stratigraphy of Western Sardinia (central Mediterranean) based on luminescence age dating. Annual AIQUA meeting (co-author).
-Sechi D., Andreucci S., Pascucci V., 2018. Luminescence dating of a middle late Holocene lower shoreface, SW Sardinia (Italy). "Quaternary: Past, Present, Future" - AIQUA Conference. (speaker)
-Talamo S., Coltorti M., Di Rita F., Godefroid F., Kindler P., Frechen M., Lasberg K., Montagna P., Sanna L., Sechi D., Andreucci S., Pascucci V., 2017. A Mis 5a attribution to the deposits of type section of the Tyrrhenian stage at Cala Mosca- Is Mesas (South East Sardinia Italy)? INQUA-SEQS Meeting Quaternary stratigraphy and hominids around Europe (co-author).
-Talamo S., Coltorti M., Di Rita F., Godefroid F., Kindler P., Frechen M., Lasberg K., Montagna P., Sanna L., Sechi D., Andreucci S., Pascucci V., 2017. Coastal versus inland Aeolian deposition along the north western coast of Sardinia. INQUA-SEQS Meeting Quaternary stratigraphy and hominids around Europe (co-author).
- Sechi D., Andreucci S., Pascucci V., 2016. "Luminescence dating "why not? Contribution to the annual meeting of AIQUA. (Italian association of Quaternary studies). Poster and a short talk (speaker)
- Sechi D., Andreucci S., Pascucci V., 2015. Intertidal Upper Pleistocene algal build-ups (Trottoir), a tool for past sea level reconstruction, NW Sardinia (Italy). Contribution to the XII GeoSed Congress (21-27 September 2015). (Italian association of Sedimentary geologist). (speaker)
-: Sechi D., Andreucci S., Pascucci V., 2015. Sedimentary depositional characteristics of intertidal algae build-up rim and their implication on past sea level reconstruction. 31st IAS Meeting of Sedimentology (speaker).
- Sechi D., Andreucci S. and Pascucci V., 2014. Quaternary coastal deposits of NW Sardinia

(Italy): the anomalous position of MIS 7. 87° Meeting of Italian Geological Society and 90° Meeting of Italian Mineralogy and Petrography Society". (speaker)
- Elshazly A., Sechi D., Andreucci S., Pascucci V., El-Sayed M. Kh., 2014. Post depositional evolution of MIS 5e encrusting algal rims (Porto Alabe, Sardinia, Italy). 19th IAS International Congress. (co-author)
- Sechi, D., Stevens, T., Andreucci, S., Pascucci, V., 2014. Testing luminescence dating methods on Pleistocene carbonate intertidal deposits (bioherms), NW Sardinia (Italy); problems and perspectives. 19th IAS International Congress. (speaker)
- Pascucci V., Panzeri L., Martini M., Maspero F., Sechi D. & Andreucci S., 2012. Is Optically Stimulated Luminescence a reliable tool for dating the Quaternary paleoenvironmental evolution? The case of Argentario (NW Sardinia, Italy). Meeting of Italian Geological Society. (co-Author)
- Sechi D., Andreucci S, Pascucci V., 2013. High energy beaches system developing during MIS 5c high sea-stand (100 ka), north-west Sardinia, Italy. XI Meeting of GeoSed.(speaker)
Sechi D., Andreucci S., Pascucci V., 2013. Reconstruction of the beach-lagoon system evolution during MIS 5 climate and sea level changes, north-west Sardinia, Italy. 30th IAS Meeting (speaker)
- Pascucci V., Andreucci S., Sechi D., 2012. Upper Pleistocene to Holocene Coastal Evolution of NW Sardinia (Mediterranean Sea, Italy). INQUA section on European Quaternary Stratigraphy (SEQS) "At the edge of the sea; sediments, geomorphology, tectonics and stratigraphy in Quaternary studies (Co-Author)
- Sechi D., Bateman M. D., Andreucci S.; Pascucci V., 2012. A comparison of post-IR IRSL290 and post-IR OSL derived dates from coastal deposits on NW Sardinia (Italy). UK Luminescence and ESR Meeting - Aberystwyth September 2012 (Speaker)
Sechi D., Andreucci, S., & Pascucci V., 2011. A 120.000 years evolution of the Alghero (Northwest Sardinia) coastal strand plain based on OSL dating: preliminary results. X Meeting of GeoSed (Italian association for sedimentary geology) Caserta 27-28 Settembre 2013 (speaker)
- Andreucci S., Buylaert J.P., Panzeri L., Sechi D., Sanna L. & Pascucci V., 2011. Testing the reliability of the Optically Stimulated Luminescence method in a coastal system on Sardinia. GeoSed 2011. (co-author)- -
-Sechi.D, Andreucci S., Santonastaso A., & Pascucci V. Upper Pleistocene, wave-dominated mixed sandy-gravelly beach system (NW Sardinia): sedimentary architecture and paleogeographic evolution. 28th IAS (Poster)

Altre attività scientifiche

2023-Scientific advisor for the Alma Sistemi S.r.l, for IN TIME — H2020-MSCA-RISE-2018 Grant Agreement numero: 823934. Principal role in developing and testing performances of Portable luminescence dating instrument prototype.
2022- (Docenza a contratto) Part-Time Academic position– Assistant professor teaching the course of coastal sedimentology and stratigraphy and evolution of the coastal landscape. (25 hours) Master degree in Marine geoarchaeology. University of Sassari
2019-present: Scientific collaboration to project “Present Dust-carbon-climate feedbacks tested through detailed independent dating of Arctic wind-blown dust sequences on Greenland” (PI. Dr. Thomas Stevens). Principal role was as part of a team as a researcher expert in luminescence dating in charge of the sedimentological, stratigraphic and geochronological investigation of the deposit aim of the project. Ongoing project.
2018-2022: Scientific collaboration to the project H2020-MSCA-RISE-2018 - INTIME - In-Situ Instrument for Mars and Earth Dating Applications. H2020-MSCA-RISE-2018 - Research and Innovation Staff Exchange (Coord. Alessio Di Iorio – ALMA Sys, Resp Unità: Beneficiary, V. Pascucci – UNISS) Programme supervised by EU Authority H2020-MSCA-RISE 2018 Grant

Agreement No: 823934. Principal role was as researcher adviser in developing and testing the performance of a Portable luminescence dating instrument prototype. Project closed.
2018-2022: Scientific collaboration to the project - 2018-2022 Fondo di Sviluppo e Coesione 2014-2020. Patto per lo sviluppo della Regione Sardegna stipulato il 29 luglio 2016. Area Tematica 3 - Linead' Azione 3.1 "Interventi di sostegno alla ricerca", la promozione della ricerca scientifica edell'innovazione tecnologica in Sardegna attraverso "Progetti di Ricerca di Base, Annualità 2017 -Cambiamenti climatici e neotettonica – la Sardegna un continente semi-stabile (Responsabile delprogetto e PI V. Pascucci), Finanziato da Regione Sardegna, LR 7/2007. Principal role was as part of a team as a researcher expert in luminescence dating in charge of the sedimentological, stratigraphic and geochronological investigation of the deposit aim of the project and scientific support to junior researcher. Project closed.
2018-present Dust and climate change in last glacial Europe (PI. Dr. Thomas Steveans) Principal role was as part of a team as researcher expert in luminescence dating in charge the sedimentological, stratigraphic and geochronological investigation of the deposit aim of the project. Project still ongoing
2018- Scientific collaboration to the project: Present Swedish loess: an unexplored past climate archive and natural resource Swedish Geological Survey (Grant No. 6-1857/2020) (PI. Dr. Thomas Stevens) Principal role was as part of a team as researcher expert in luminescence dating in charge the sedimentological, stratigraphic and geochronological investigation of the deposit aim of the project. Project still ongoing
2016-2017 – Scientific collaboration to the international project of the INTERNATIONAL UNION FOR QUATERNARY RESEARCH (INQUA) Cross-checking of stratigraphic data (CROSSTRAT) (PI. Shara Talamo). Principal role was a researcher expert in luminescence dating in charge of the project's sedimentological, stratigraphic and geochronological investigation of the deposit aim of the project. (Project closed)
2014-2016- Scientific collaboration to the project "Linee di riva, coste e clima della Sardegna dall'Olocene all'attuale - CRIOS"-Progetti di Ricerca di Base, Annualità 2012. Finanziato da Regione Sardegna, LR 7/2007 SSD: GEO/02 PI: Prof. Stefano Andreucci (principal role was in charge of the sedimentological, stratigraphic and geochronological investigation of deposit aim of the project)
2010- Scientific collaboration to the project, Italia (Dipartimento di Scienze Botaniche, Ecologiche e Geologiche, Università di Sassari-ENI) – Progetto Sub-basalt. (Convenzione Dipartimentodi Scienze Botaniche, Ecologiche e Geologiche, Università di Sassari- ENI, resp. V. Pascucci).dal 01-01-2010 al 01-01-2011 (the principal role was collaboration as a junior researcher, geological investigation of Basaltic formation and managing the geophysics inquiry)

Ulteriori informazioni pertinenti
