CURRICULUM VITAE

1. Personal Information

Name, Last name: Nikoloz Tsikaridze

Citizenship: Georgian

E-mail: nikoloztsikaridze@gmail.com

2. Education

BA: "Arts in Humanities", specialty: Archaeology. Tbilisi State University, 2006.

MA: "Quaternary and Prehistory", Erasmus mundus, University of Ferrara (Italy), mob: IPH (France), 2009.

Ph.D.: in Earth Sciences, University of Florence (Italy) 2015.



3. Knowledge of languages

English

Russian

French

Italian

4. Work Experience

Georgian National Museum - Volunteer - 2003 -2005;

Georgian National Museum - Intern - 2005 – 2007;

Georgian National Museum - Assistant -2007 – 2008;

Georgian National Museum - Assistant Curator - 2008 -2011;

Georgian National Museum - Researcher - 2011 - 2016;

Georgian National Museum - Senior Researcher - 2016 - 2020;

Georgian National Museum - Chief Researcher - 2020 - 2022;

The Caucasus Scientific-Research Institute – Chief Researcher, Chairman of the Research

Council - 2022 - To Date

The Green Policy Scientific-Research Platform – Chairman – 2017 – To Date

The Science, Education and Culture Workers' Union of Georgia - Chairman - 2022 - To Date

5. Fieldwork Experience

Archaeological excavations at open-air sites

- **2003 To Date Dmanisi** (Georgia) Research team member Supervisor of the excavation area Lower Paleolithic, Medieval Period.
- 2007 Gadachrili Gora (Georgia) Participant Neolithic
- 2007 Aruchlos Gora (Georgia) Participant Neolithic
- 2008 Isernia La Pineta (Italy) Participant Lower Paleolithic
- 2012 Abulmugi Valley (Georgia) Supervisor of the excavation area Middle Paleolithic
- 2012 Ananauri Kurgans (Georgia) Participant Bronze Age
- 2015 Narli Dara (Georgia) Research team member Middle Paleolithic
- **2015 Orchosani** (Georgia) Research team member Supervisor of the excavation area Chalcolithic, Bronze Age, Medieval Period.
- **2011, 2019 The Georgian Archaeological Mission in Kuwait** Research team member Supervisor of the excavation area Bronze Age
- 2017 Gldani/Norio Research team member Supervisor of the excavation area -
- **2018 Sazano** Research team member Supervisor of the excavation area Middle Paleolithic
- **2021 To Date Orozmani** (Georgia) Research team member Lower Paleolithic

Archaeological excavation at the Caves

- 2005 Pinillia (Spain)- Invited Student Participant Middle Paleolithic
- 2007 Atapuerca (Spain)- Invited Student Participant Lower and Middle Paleolithic
- **2017 Atapuerca** (Spain)- Invited researcher Participant Lower and Middle Paleolithic
- **2018 Archaelogical Surveys of Kharagauli and Sagvardjile** (Georgia) Research team member Middle Paleolithic
- **2018 To Date Archaelogical Surveys of Tskaltsitela River Valley** (Georgia) Principal investigator Middle and Upper Paleolithic
- **2016-2022 To Date Tsutskhvati Cave Complex** (Georgia) Principal investigator and head of the excavation Middle and Upper Paleolithic, Chalcolithic, Bronze Age, Medieval Period
- **2018-2022 To Date Sakazhia Cave** (Georgia) Principal investigator and head of the excavation Middle and Upper Paleolithic
- **2020 To Date Archaeological Surveys of Tsopi Paleolithic sites** Principal investigator and head of the excavation Middle Paleolithic

Paleontological excavations

- **2005-2006** Kvabebi (Georgia) Research team member
- 2005-2006 Udabno-Mravaltskaro (Georgia) Research team member
- 2005-2006 Kaspi-kavtiskhevi (Georgia) Research team member
- 2007 Dzedzvtakhevi (Georgia) Research team member
- 2010 Tchachuna-Vashlovani(Georgia) Research team member

6. Conferences, Symposiums and workshops

- 2007 Seminar Short Course in Geology Prof, Read Ferring (University of North Texas, USA)
 Ivane Javakhishvili Tbilisi State University
- **2008** Course in "Geometric morphometrics analysis and virtual reconstruction". Christoph Zollikofer Zurich, University of Irchel
- **2013** Presentation: "Pleistocene mammal community dispersals as paleoecological scenario for the first expansion of *Homo erectus* species out of Africa into Eurasia". XIII Congress of Association of Italian Paleontologists (CAIP), University of Perugia, Italy
- **2013** Presentation: "Homo erectus Dispersal Patterns for the Out of Africa 1 Model". "The role of the Southern Caucasus on early human evolution and expansion refuge, hub or source area?", Georgian National Museum, Tbilisi, Georgia
- **2014** Presentation: "Homo erectus dispersal patterns for "Out of Africa 1"". XIII Congress of Association of Italian Paleontologists (CAIP), University of Bari, Italy
- **2016** Poster: "Biogeographic patterns of *Homo erectus*", International Senckenberg Conference, 100+25 years of *Homo erectus:* Dmanisi and beyond, Georgian National Museum, Tbilisi, Georgia
- **2016** Presentation: "The biogeography of Homo erectus dispersal out of Africa". conference dedicated to the 80th anniversary of the archaeologist Iulon Gagoshidze. Georgian National Museum, Tbilisi, Georgia
- **2016** Presentation: "The Ecology of the *Homo erectus* dispersal", conference dedicated to the 85th anniversary of the archaeologist Irina Shatilova "Reconstruction of the oldest landscapes". Georgian National Museum, Tbilisi, Georgia
- **2016** Workshop: **"What Drives Human Cognitive Evolution?".** John Templeton Foundation Grant, Georgian National Museum, Tbilisi, Georgia.
- **2017** Presentation: **"The Short history of Genus** *Homo*". Course of lectures "Georgia and World Civilizations"

- **2019** Presentation: **"The new data from Tsutskhvati cave complex"** "Middle/Upper Paleolithic transition, example from South Caucasus and the Black Sea Region". Georgian National Museum, Tbilisi, Georgia
- 2018 Presentation: "A Short Report of the Field Work Carried Out in the Bronze Cave and Double Cave at Tsutskhvati cave complex", Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2018** Presentation: **"A Short Report of the Field Work Carried Out at Sakazhia Cave"** , Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2019** Presentation: "A Short Report of the Field Work Carried Out in the Bronze Cave and Double Cave at Tsutskhvati cave complex", Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2019** Presentation: **"A Short Report of the Field Work Carried Out at Sakazhia Cave"** , Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2020** Presentation: "A Short Report of the Field Work Carried Out in the Bronze Cave and Double Cave at Tsutskhvati cave complex", Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2021** Presentation: "A Short Report of the Field Work Carried Out in the Bronze Cave and Double Cave at Tsutskhvati cave complex", Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2021** Presentation: **"A Short Report of the Field Work Carried Out at Sakazhia Cave"** , Conference on Archaeological Excavation Reports, Georgia, Tbilisi, National Agency for Cultural Heritage Preservation of Georgia
- **2022 -** Presentation: **"A Report of the Field Work Carried Out at Tsutskhvati cave complex and Sakazhia Cave"**, Conference on Archaeological Excavation Reports 2019-2021, Georgia, Tbilisi, Georgian National Museum.

7. Research Projects

2004–2007 – "Research of the Earliest Hominids in Eurasia and Reconstruction of their Environment". Georgian National Science Foundation Grant (SRNSF). Support personnel
 2007 – Research of Venta Micena bone collections under supervision of prof. Bienvenido

Martinez – Navarro and prof. Abesalom Vekua, Orce, Spain. Scholarship holder, student.

2004–2007 – "Late pliocene and Early pleistocene human and large mammals dispersal into Europe: The exaples of Georgia and Spain". Georgian National Science Foundation Grant (SRNSF). Support personnel

- **2007–2008 "Proboscidae and Cervidae remains from Georgian paleontological sites general review"**, The scientific cooperation between Spain and Georgia, Fundacion Duques de Soria. Scholarship holder, student.
- 2017-2022 "Neanderthals in the South Caucasus"(Investigation of Tsutskhvati Cave Complex) (№217620). Shota Rustaveli National Science Foundation of Georgia Fundamental Research State Grant (SRNSF).Principal Investigator
- **2018-2022** "Neanderthals in Western Gerogia" (№ YS-18-2771) Shota Rustaveli National Science Foundation of Georgia Fundamental Research State Grant (SRNSF). Principal Investigator
- **2018-2022** "Last Neanderthal and first Anatomically Modern Human settlements in Georgia" (№ 04101) International Program for Scientific Cooperation. SRNSF (Georgia) and CNRS (France). Key Personnel
- **2021** "Archaeology for Everyone" (№ SPG-21-420). Shota Rustaveli National Science Foundation of Georgia Science Popularization Grant (SRNSF). Principal Investigator
- 2022 Ongoing Project "Investigations of the Middle-Upper Paleolithic transition at Bronze Cave, Tsutskhvati, Georgia" (ID 41813) Leakey Foundation Grant. Principal Investigator
- **2022** Ongoing Project "Multidisciplinary investigations of the Middle-Upper Paleolithic transition at Ortvala Cave: environmental and cultural context" (FR-21-17740) Shota Rustaveli National Science Foundation of Georgia Fundamental Research State Grant. Coordinator
- **2022** Ongoing Project "Interdisciplinary research of Tsopi (Georgia, South Caucasus) Middle Paleolithic archaeological site" (AZ 60/V/21) Gerda Henkel Foundation. Principal Investigator
- **2022 Ongoing Project "South Caucasus in the Upper Pleistocene: environmental and cultural context"** (1CS-I-22-321) Shota Rustaveli National Science Foundation of Georgia Caucasiology Research State Grant. Principal Investigator
- 2022 Ongoing Project "Flint sources in the Kvirila river basin and their exploitation by humans in the Paleolithic period (Imereti, West Georgia)" (NFR-21-17285) Shota Rustaveli National Science Foundation of Georgia Fundamental Research State Grant. Support Personnel
- **2022 Ongoing Project "The interdisciplinary research of Abulmuki, Sazano, and Narli Dara open-air Middle Paleolithic sites" (MR 21 -368)** Shota Rustaveli National Science Foundation of Georgia MA Research Grant. Advisor
- **2022** Ongoing Project "International Research Project (INP) WESTGEO: Settlements dynamics and palaeoenvironments in Western Georgia over the last **100,000** years" CNRS, France. Key Participant.

8. Exhibitions

- "Gezicht van onze evolutie Verdwaalde voorouder?". "The Face of Human Evolution A Misplaced Ancestor?". Curator: John de Vos. Netherlands, Leiden, Naturalis. Participant
- "Homo sapiens. La grande storia della diversità umana". "Homo sapiens. The great history of human diversity". Curators: Luigi Luca Cavalli Sforza and Telmo Pievani. Italy, Rome, Palazzo delle Esposizioni. Participant
- "Stone Age Georgia". Georgia, Tbilisi, Georgian National Museum. Curator of exhibition's human evolutionary part.
- **2019** "Neanderthals in the South Caucasus Tsutskhvati Cave Complex, old and new discoveries". Curators: Nikoloz Tsikaridze, Tamar Aghapishvili, Ana Mgeladze, Nikoloz Vanishvili, Eliso Kvavadze. Georgia, Tbilisi, Georgian National Museum.

9. Research Articles

- Francesco Carotenuto, Nikoloz Tsikaridze, Lorenzo Rook, David Lordkipanidze, Silvana Condemi, Pasquale Raia. 2016. **Venturing out safely: The biogeography of Homo erectus dispersal out of Africa.** Journal of Human Evolution, Volume 95, Pages 1–12.

(https://www.sciencedirect.com/science/article/abs/pii/S0047248416000294)

- Tsikaridze, N. 2018. **A Short Report of the Field Work Carried Out in the Bronze Age Cave and Double Cave at Tsutskhvati cave complex (2017)**. Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol. 1. 327-332.
- Tsikaridze, N. **Neanderthals in South Caucasus**. Culture Plus. 14. 44-51.
- Tsikaridze, N.. 2019. **A Short Report of the Field Work Carried Out in the Bronze Age Cave and Double Cave at Tsutskhvati cave complex (2018)**. Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol. 2, 418-424.
- Tsikaridze, N. 2019 **A Short Report of the Field Work Carried Out in the Sakazhia Cave. (2018).** Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol 2. 425-430.
- 2020 Nikoloz Tskvitinidze, Nikoloz Tsikaridze, Eliso Kvavadze, David Lordkipanidze. 2020. Chalcolithic Settlement at Bronze Cave, Tsutskhvati Cave Complex (Republic of Georgia, Imereti). BULLETIN OF THE GEORGIAN NATIONAL ACADEMY OF SCIENCES vol. 14, no. 2 (http://science.org.ge/bnas/vol-14-2.html)
- Tsikaridze, N. 2020. **A Short Report of the Field Work Carried Out in the Bronze Age Cave and Double Cave at Tsutskhvati cave complex (2019)**. Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol 3.

2020 - Tsikaridze, N. 2020. **A Short Report of the Field Work Carried Out in the Sakazhia Cave. (2019).** Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol 3

2021 - Tsikaridze, N. 2021. **A Short Report of the Field Work Carried Out in the Bronze Age Cave and Double Cave at Tsutskhvati cave complex (2020).** Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol 4. 239-246

2021 - Tsikaridze, N. 2021. **A Short Report of the Field Work Carried Out in the Sakazhia Cave. (2020).** Compilation of Research Reports (CRR). National Agency for Cultural Heritage Preservation Georgia (NACPG). Vol 4. 234-238

2022 - Saverio Bartolini, Omar Cirilli, Luca Pandolfi, Raymond Bernor, Maia Bukhsianidze, David Lordkipanidze, Nikoloz Tsikaridze, Lorenzo Rook. 2022. **Zoogeographic significance of Dmanisi large mammal assemblage.** Journal of Human Evolution 163, 103125. Elsevier (https://www.sciencedirect.com/science/article/abs/pii/S0047248421001779).

2022 - Ann Margvelashvili, Martha Tappen, G. Philip Rightmire, Nikoloz Tsikaridze, David Lordkipanidze. 2022. **An ancient cranium from Dmanisi: Evidence for interpersonal violence, disease, and possible predation by carnivores on Early Pleistocene** *Homo***. Journal of Human Evolution 166, 103180. Elsevier**

(https://www.sciencedirect.com/science/article/abs/pii/S0047248422000409)

10. Other Scientific skills

Morphologica

JMP

Amira

Formit

R Cran

Acquisition/processing data with GPS and Total Station

Arc Map

Adobe Premiere Pro