

# **João Carlos Moreno de Sousa**

## **Curriculum Vitae**

Last update: March 27<sup>th</sup> - 2020

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### **Resume**

Post-doc researcher in the Laboratory for Evolutionary Human Studies (LEEH), Institute of Biosciences, University of São Paulo (IB-USP).

I have a recent PhD degree in Archaeology from the Postgraduation Program at National Museum, Federal University of Rio de Janeiro (MN-UFRJ) Brazil, and PDSE degree from the University of Exeter, United Kingdom. I also have a Master's degree in Archaeology from the Museum of Archaeology and Ethnology (MAE), University of São Paulo (USP), Brazil and a Bachelor degree in Archaeology from Goiás State Institute of Prehistory and Anthropology (IGPA), Pontifical Catholic University of Goiás (PUC-GO), Brazil.

My researches are focused on lithic industries using technological, experimental and evolutionary approaches, especially at Brazilian Pleistocene-Holocene Transition and Early Holocene.

I am the Editor-in-Chief of the scientific journal "Palaeoindian Archaeology" (<http://journals.kvasirpublishing.com/pa/>) since 2016.

I've been also focusing at Popular Science and Archaeology. I am the administrator of "Arqueologia e Pré-História" ([www.arqueologiaeprehistoria.com](http://www.arqueologiaeprehistoria.com)), a Brazilian website about archaeology and director of "Arqueologia em Ação" ([www.youtube.com/arqueologiaemacao](http://www.youtube.com/arqueologiaemacao)), a YouTube channel project focused on scientific outreach of archaeology.

### **Personal information**

Full name	João Carlos Moreno de Sousa
Name used in	MORENO DE SOUSA, João Carlos
Bibliographic Citations	
Birth information	24/07/1989 - Bogotá (Colombia)
Citizenship	Brazilian/Colombian
e-Mail	jcmorenodesousa@usp.br
Academia Page	<a href="https://usp-br.academia.edu/Jo%C3%A3oCarlosMorenoSousa">https://usp-br.academia.edu/Jo%C3%A3oCarlosMorenoSousa</a>
Research Gate Page	<a href="https://www.researchgate.net/profile/Joao_Carlos_Moreno_de_Sousa">https://www.researchgate.net/profile/Joao_Carlos_Moreno_de_Sousa</a>
Orcid	<a href="https://orcid.org/0000-0001-7269-0838">https://orcid.org/0000-0001-7269-0838</a>

## Education

2019 - current

### **Postdoctorate**

Departament of Genetics and Evolutionary Biology, Institute of Biosciences, University of São Paulo (Brazil)

Título do projeto: **Cultural Evolution and Diversity of Hunter-Gatherer Groups in the Eastern Portion of Paraná and Uruguay Basins**

Supervisor: Dr<sup>a</sup> Mercedes Okumura

*Palavras-chave: Lithic technology, Cultural Evolution, Early Settlement of the Americas*

2015 - 2019

### **PhD (with PDSE) in Archaeology**

Museu Nacional, Universidade Federal do Rio de Janeiro (Brazil) – Main institution.

University of Exeter (United Kingdom) – Visiting Scholar.

Title: **Point to Point Technology: Looking for Cultural changes during Holocene in lithic industries from Southeastern and Southern Brazil** (in Portuguese: *Tecnologia de Ponta a Ponta:Em busca de Mudanças culturais durante o Holoceno em indústrias líticas do Sudeste e Sul do Brasil*).

Dissertation in press.

Advisor: Dr<sup>a</sup> Mercedes Okumura (BR) and Dr. Bruce Bradley (UK)

Funding: PhD Scholarship and PDSE Scholarship (Process Nº

88881.132729/2016-01) Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES)

*Keywords: Lithic technology, Experimental Archaeology, Umbu Tradition, Cultural Evolution, Pleistocene-Holocene Transition, Holocene*

2011 - 2014

### **Master's degree in Archaeology.**

Museu de Arqueologia e Etnologia, Universidade de São Paulo (Brazil)

Title: **Cognition and Culture in Material World: Itaparica, Umbu and “Lagoassantense” culture** (in portuguese: *Cognição e Cultura no Mundo Material: Os Itaparicas, os Umbus e os “Lagoassantenses”*).

DOI: [10.11606/D.71.2014.tde-26092014-160812](https://doi.org/10.11606/D.71.2014.tde-26092014-160812)

Advisor: Dr. Astolfo Gomes de Mello Araujo

Funding: Master's Degree Scholarship from Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES)

*Keywords: Cognitive archaeology, Lithic Technology, Itaparica Tradition, Umbu Tradition, Lagoa Santa*

2007 - 2010

### **Bachelor degree in Archaeology.**

Instituto Goiano de Pré-História e Antropologia, Pontifícia Universidade Católica de Goiás, (Brazil)

Title: **Mind, Body and Culture in Stones: Human Cognition in**

**Prehistorical Technology** (in Portuguese: *Mente, Corpo e Cultura em Pedras: A Cognição Humana na Tecnologia Pré-Histórica*).

Advisor: Approved without necessity of formal advisor.

Funding: Scientific Initiation Scholarship from Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq)

## Research projects

2019 – atual	<b>Continuity and Change in Prehistoric Groups form the Ribeira Valley of Iguape (São Paulo and Paraná States): Applications of Evolutionary Theory to Bioarchaeology and Material Culture Studies</b> Coordinator: Dra. Mercedes Okumura (LEEH-IB-USP) Funding agency: FAPESP (process number 2018/23282-5)
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## Complementary Education (Short term courses)

2019	<b>Introduction to Science Communication (MOOC)</b> Fundação Oswaldo Cruz
2018	<b>The Emergence of Human Language in Evolution</b> Universidade de São Paulo, USP, São Paulo, Brazil <i>Professor: Dr. Shigeru Miyagawa</i>
2016	<b>Introduction to Geometric Morphometry for Archaeologists</b> Universidade Federal do Rio de Janeiro, UFRJ, Rio de Janeiro, Brazil <i>Professor: Dr. Mercedes Okumura</i>
2016	<b>Dental Anthropology</b> Universidade de São Paulo, USP, São Paulo, Brazil <i>Professor: Dr. Rodrigo Elias Oliveira</i>
2016	<b>International Workshop of Stone Flaking</b> Universidade de São Paulo / Universidade Federal do Rio de Janeiro / University of Exeter <i>Professor: Dr. Bruce Bradley</i>
2015	<b>Introduction to Bioarchaeology</b> Universidade de São Paulo, USP, São Paulo, Brazil <i>Professor: Dr. Pedro da Glória</i>

- 2014                   **Americas Human Settlement**  
 Universidade de São Paulo, USP, São Paulo, Brazil  
*Professor: Dr. Bruce Bradley*
- 2013                   **Introduction to quantitative methods in archaeology**  
 Universidade de São Paulo, USP, São Paulo, Brazil  
*Professor: Dr. Mercedes Okumura*
- 2013                   **Archaeology and Scientific Outreach**  
 Universidade de São Paulo, USP, São Paulo, Brazil  
*Professor: Dr. Glória Tega*
- 2012                   **Workshop: Karst systems**  
 Grupo Pierre Martin de Espeleologia, São Paulo, Brazil
- 2012                   **Pedagogical preparation**  
 Universidade de São Paulo, USP, São Paulo, Brazil  
*Professors: Dr. Emerson Galvani; José Luiz Fiorin; Dr. Nelson Schapochnik; Daniel Puglia; Dr. Frederic Michael Litto; and Sara Albieri*
- 2009                   **Biological anthropology: Fundaments in archaeoanthropology**  
 Sociedade de Arqueologia Brasileira, SAB, Belém, Brazil  
*Professor: Dr. Miguel Almeida & Dr. Maria João Neves*
- 2009                   **Archaeology of Fieldwork**  
 Grifus Consultoria em Recursos Culturais, GRIPHUS,  
 Goiânia, Brazil  
*Professor: Dr. José Roberto Pellini*
- 2009                   **Paradigms that Persist in Brazilian Archaeology**  
 Pontifícia Universidade Católica de Goiás, PUC GOIÁS,  
 Goiânia, Brazil  
*Professor: Dr. Lucas Bueno*
- 2008                   **Prehistoric lithics material drawing**  
 Pontifícia Universidade Católica de Goiás, PUC GOIÁS,  
 Goiânia, Brazil  
*Professor: Dr. Antoine Lourdeau*
- 2008                   **Health and security at Fieldwork**  
 Pontifícia Universidade Católica de Goiás, PUC GOIÁS,  
 Goiânia, Brazil

- 2008                   **Bioarchaeology of fieldwork: Theory and Practice**  
 Pontifícia Universidade Católica de Goiás, PUC GOIÁS,  
 Goiânia, Brazil  
*Professor: Dr. Sheila Mendonça de Souza*
- 2008                   **Basic Notions of Portuguese Palaeography**  
 Pontifícia Universidade Católica de Goiás, PUC GOIÁS,  
 Goiânia, Brazil  
 Professor: Dr. Antônio César Caldas Pinheiro

## Publications

- 2020                   *Book chapter*  
 Strauss, André; Rodrigues, Igor M Mariano; Baeta, Alenice; Villagran, Ximena S; Alves, Marcony; Pugliese, Francisco; Bissaro, Marcos; de Oliveira, Rodrigo Elias; de Souza, Gustavo Neves; Bueno, Lucas;  
**MORENO DE SOUSA, João Carlos**; Morrow, Johnica J; Reinhart, Karl J; Hermenegildo, Tiago; Perez, Glauco Constantino; Chim, Eliane Nunes; dos Santos, Rafael de Oliveira; de Paiva, Maurício; Kipnis, Renato; Neves, Walter  
**The Archaeological Record of Lagoa Santa (East-Central Brazil): From the Late Pleistocene to Historical Times. *Lagoa Santa Karst: Brazil's Iconic Karst Region* (edited by Augusto Auler & Paulo Pessoa).**  
 227-281.  
 DOI: 10.1007/978-3-030-35940-9\_12
- 2020                   *Book chapter*  
**MORENO DE SOUSA, João Carlos**  
**The Technological Diversity of Lithic Industries in Eastern South America during the Late Pleistocene-Holocene Transition. *Pleistocene Archaeology – Migration, Technology, and Adaptation* (Edited by Rintaro Ono & Alfred Pawlik).** 22 pgs.  
 DOI: [10.5772/intechopen.89154](https://doi.org/10.5772/intechopen.89154)
- 2019                   *PhD Dissertation Summary*  
**MORENO DE SOUSA, João Carlos**  
**Tecnologia de ponta a ponta: em busca de mudanças culturais durante o Holoceno em indústrias líticas do Sudeste e Sul do Brasil.**  
*Revista de Arqueologia (SAB)*, 32 (1): 222-224.  
 DOI: [10.24885/sab.v32i1.637](https://doi.org/10.24885/sab.v32i1.637)
- 2018                   *Encyclopedia Entry*  
**MORENO DE SOUSA, João Carlos**  
**Internet Use for Archaeological Education.** In: Smith C. [Ed.]  
*Encyclopedia of Global Archaeology*. Springer, Cham: in press.

DOI: 10.1007/978-3-319-51726-1\_2533-1

- 2018 *Research Article*  
MORENO DE SOUSA, João Carlos; ARAUJO, Astolfo  
**Microliths and Polished Stone Tools during the Pleistocene-Holocene Transition and Early Holocene in South America: The Lagoa Santa Lithic Industry.** *PaleoAmerica*, 4 (3): 219-238. doi: 10.1080/20555563.2018.1531350
- 2018 *Research Article*  
MORENO DE SOUSA, João Carlos; OKUMURA, Mercedes  
**The association of palaeoindian sites from southern Brazil and Uruguay with the Umbu Tradition: Comments on Suárez et al. (2017).** *Quaternary International*, 467: 292-296.  
DOI: 10.1016/j.quaint.2017.11.056
- 2018 *Book review*  
MORENO DE SOUSA, João Carlos  
**1499: O Brasil antes de Cabral.** (In portuguese: Brazil before Cabral)  
*Revista de Arqueologia (SAB)*, 31 (1): 208-210.  
DOI: 10.24885/sab.v31i1.525
- 2017 *Research Article*  
MORENO DE SOUSA, João Carlos  
**Paleoindian lithic industries of Southern Brazil: A technological study of Laranjito archaeological site during Pleistocene-Holocene transition.** *PaleoAmerica*, 3 (1): 74-83.  
DOI: 10.1080/20555563.2016.1248752
- 2017 *Book review*  
MORENO DE SOUSA, João Carlos  
**Introdução ao Estudo da pedra Lascada [ Introduction to the study of knapped stone].** *Journal of Lithic Studies*, V. 4 (3): in press.  
DOI: 10.2218/jls.v4i3.1932.
- 2016 *Research Article*  
MORENO DE SOUSA, João Carlos  
**Did Palaeoindian technology persist during the Middle or Late Holocene in central Brazil? A review from the Córrego do Ouro 19 site (GO-CP-17), Goiás state.** *Palaeoindian Archaeology*, 1 (1): 32-49.  
URL: http://journals.kvasirpublishing.com/pa/article/view/20/23
- 2016 *Research Article*  
STRAUSS, André.; OLIVEIRA, Rodrigo E.; VILLAGRAN, Ximena.S.; BERNARDO, Danilo V.; SALAZAR-GARCÍA, D.C.; BISSARO, Marcos C.; PUGLIESE, Francisco.; HERMENEGILDO, T.; SANTOS, R.; BARIONI, Alberto; DE OLIVEIRA, E.C.; MORENO DE SOUSA,

João Carlos; JAOUEN, K.; ERNANI, Max.; HUBBE, Mark; INGLEZ, Mariana; GRATÃO, Marina.; ROCKWELL, H.; MACHADO, M.; DE SOUZA, G.; CHEMALE, F.; KAWASHITA, K.; O'CONNELL, T.C.; ISRADE, I.; FEATHERS, James; CAMPI, C.; RICHARDS, M.; WAHL, J.; KIPNIS, Renato; ARAUJO, Astolfo; NEVES, Walter Early Holocene ritual complexity in South America: the archaeological record of Lapa do Santo (east-central Brazil). *Antiquity*, 90(354): 1454–1473.  
 DOI: [10.15184/aqy.2016.220](https://doi.org/10.15184/aqy.2016.220)

2016

*Research Article*ANGELES FLORES, Rodrigo; MORENO DE SOUSA, João Carlos;

ARAUJO, Astolfo G. M.; CECCANTINI, Gregório

**Before Lagoa Santa: Micro-remain and technological analysis in a lithic artefact from the Itaparica industry.** *Journal of Lithic Studies*, V. 3 (1): 6-29.DOI: [10.2218/jls.v3i1.1423](https://doi.org/10.2218/jls.v3i1.1423)

2016

*Research Article*MORENO DE SOUSA, João Carlos & GUIMARÃES, Adriana Meinking**Tecnologia lítica do Interior Paulista: A indústria do Sítio****Arqueológico Santa Cruz.** (In portuguese: Lithic technology at São Paulo state, Brazil: The Santa Cruz Archaeological Industry) *Cadernos do LEPAArq*, V.8 (26): 138-171.DOI: [10.15210/LEPAARQ.V13I26.7952](https://doi.org/10.15210/LEPAARQ.V13I26.7952)

2016

*Research Article*

MORENO DE SOUSA, João Carlos

**Lithic technology of an Itaparica industry archaeological site: the Gruta das Araras rockshelter, Midwest of Brazil.** *Journal of Lithic Studies*, V. 3 (1): 87-106DOI: [10.2218/jls.v3i1.1298](https://doi.org/10.2218/jls.v3i1.1298)

2016

*Event Review*VAN VELDHUIZEN, Elisa T. A. & MORENO DE SOUSA, João Carlos**International Knapping Workshop, with Bruce Bradley, Fazenda Monte Alto, Dourado, SP (Brazil).** *Journal of Lithic Studies*, V. 3 (1): 333-336DOI: [10.2218/jls.v3i1.1615](https://doi.org/10.2218/jls.v3i1.1615)

2015

*Research Article*

MORENO DE SOUSA, João Carlos

**Potenciais da Abordagem Tecnológica para Compreensão dos Aspectos Cognitivos Relacionados às Indústrias de Artefatos Arqueológicos.** (In portuguese: Potentials of the Technological Approach for Understanding Cognitive Aspects Related to

**Archaeological Artifacts Industries).** *Teoria & Sociedade*, V.23 (1): 152-166  
 URL:  
<http://www.teoriaesociedade.fafich.ufmg.br/index.php/rts/article/view/186>

- 2015                    *Master Thesis Summary*  
 MORENO DE SOUSA, João Carlos; ARAUJO, Astolfo G. M.  
**Cognição e Cultura no Mundo Material: Os Itaparicas, os Umbus e os “Lagoassantenses”.** (in portuguese: **Cognition and Culture in Material World: Itaparica, Umbu and “Lagoassantense” cultures**).  
*Revista de Arqueologia (SAB)*, V. 28 (1): 171-173.  
 URL: <http://revista.sabnet.com.br/index.php/revista-de-arde-queologia/article/view/486>
- 2015                    *Book Review*  
 MORENO DE SOUSA, João Carlos  
**Das Pedras aos Homens: Tecnologia Lítica na Arqueologia Brasileira (From Stones to Men: Lithic Technology Studies in Brazilian Archaeology).** *Journal of Lithic Studies*, V.2 (1): 161 - 162.  
 DOI: [10.2218/jls.v2i1.1263](https://doi.org/10.2218/jls.v2i1.1263)

## Submitted or “in press” manuscripts

- 2020                    *Research article*  
 OKUMURA, Mercedes; MORENO DE SOUSA, João Carlos;  
 ARAUJO, Astolfo; BRADLEY, Bruce  
**The combined use of geometric morphometrics and technology to access diversity in projectile point assemblages from Southeastern Brazil.** *Journal of Lithic Studies*

## Editorial Board Member

- 2016 – current        **Editor-in-Chief**  
*Palaeoindian Archaeology*  
 ISSN: 2500-980X
- 2016 – 2017            **Invited editor for Portuguese language special issue**  
*Journal of Lithic Studies*, Vol. 4 (3)  
 doi: 10.2218/jls.v4i3
- 2016 – current        **Member of Scientific Committee**  
*Journal of Lithic Studies*

ISSN: 2055-0472

2018 – current

**Member of Scientific Committee**

Archaeology and Culture

ISSN: 2578-1871 (Printed) 2578-188X (Online)

## **Research funding agencies evaluator**

2017

**Comité : Évaluation - Orientation de la Coopération**

**Scientifique (France)**

ECOS-SUD (Uruguay)

## **Participation in board of examiners (Vivas)**

2020

**PhD dissertation defense - Maria Ester Franklin Venezia**

Evaluator

Museum of Archaeology and Ethnology, University of São Paulo (Brazil)

## **Institutional Collaboration**

2011 - current

**Laboratory for Human Evolutionary Studies (in**

portuguese: **Laboratório de Estudos Evolutivos Humanos**)

*Instituto de Biociências, Universidade de São Paulo (Brazil)*

Type of collaboration: Lithic studies and fieldwork activities

2011 - current

**Evolution, Culture and Environment Researches**

**Interdisciplinar Laboratory (in portuguese: Laboratório**

**Interdisciplinar de Pesquisas em Evolução, Cultura e Meio Ambiente)**

*Museu de Arqueologia e Etnologia, Universidade de São Paulo (Brazil)*

Type of collaboration: Lithic analysis and fieldwork activities

2017

**Department of Archaeology**

*University of Exeter (UK)*

Type of collaboration: Lithic analysis from UK Bronze Age site (Breach Farm) and USA Clovis site (Gault)

2015-2017	<b>Department of Archaeology</b> <i>Universiteit Leiden (Netherlands)</i> Type of collaboration: Excavation coordination and lithic analysis from Late Holocene sites in Nicaragua
2009-2010	<b>Instituto Goiano de Pré-História e Antropologia</b> <i>Pontifícia Universidade Católica de Goiás (brasil)</i> Scientific Initiation research, lithic studies on Córrego do Ouro 19 (GO-CP-17) site

## Research Experience

2016 - current	<b>Lithic technology analysis of Paraná state (Brazil) archaeological sites.</b> Centro de Estudos e Pesquisas Arqueológicas, Universidade Federal do Paraná, Curitiba, Brazil <i>Funding: CAPES</i>
2019	<b>Lithic technology analysis of Santa Catarina state archaeological sites</b> Museu do Homem do Sambaqui, Colégio Catarinense, Florianópolis, Brasil
2019	<b>Lithic technology analysis of Rio Grande do Sul state archaeological sites</b> Instituto Anchietano de Pesquisas, Universidade do Rio dos Sinos, São Leopoldo, Brasil
2018 - 2019	<b>Fieldwork activities in the Rincão 1 and Boa Esperança 2 sites (São Paulo, Brasil)</b> Project “Estrutura superficial, quadros de relevo e registros arqueológicos líticos da Antiga Araraquara”. <i>Collaboration</i>
2019	<b>Technological analysis of discoidal cores from the Jazida Corumbataí site (São Paulo state, Brazil)</b> Laboratório de Estudos Evolutivos Humanos (LEEH), Instituto de Biociências, Universidade de São Paulo, São Paulo, Brasil.
2018-2019	<b>Lithic technology analysis of Garivaldino archaeological site (Rio Grande do Sul State, Brazil).</b> Centro de Ensino e Pesquisa Arqueológica, UNISC, Santa

Cruz do Sul, Brazil  
*Funding: CAPES*

- 2018                   **Fieldwork: Bastos archaeological site (São Paulo state, Brazil).**  
 Projeto Paleoíndios em São Paulo.  
*Volunteer work.*
- 2017                   **Technological analysis of lithic industries from central Nicaragua**  
 Proyecto Arqueológico del Centro de Nicaragua (PACEN), Leiden, Netherlands.  
*Colaboration*
- 2017                   **Experimental knapping: Brazilian paleoindian bifacial points replication**  
 Part of PhD project  
*Visiting scholar at University of Exeter. Funding: CAPES*
- 2017                   **Experimental knapping: participation at the Stone Age Week in the Land of Legends Open Air Museum/Sagnlandet (Lejre, Denmark)**  
*Student member from University of Exeter*
- 2016                   **Fieldwork: Bastos archaeological site (São Paulo state, Brazil).**  
 Projeto Paleoíndios em São Paulo.  
*Volunteer work.*
- 2016                   **Fieldwork: Itapeva Rockshelter archaeological site (São Paulo state, Brazil).**  
 Projeto Paleoíndios em São Paulo.  
*Volunteer work.*
- 2016                   **Technological analysis of Acheulean lithic bifaces from Zarqa Valley (Jordan)**  
 Centro de Estudos e Pesquisas Arqueológicas, Universidade Federal do Paraná, Curitiba, Brazil
- 2015 - 2016           **Lithic technology analysis of Alice Boer archaeological site (São Paulo state, Brazil).**  
 Museu Nacional, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil  
*Funding: CAPES*

- 2015                   **Lithic technology analysis of Central Nicaragua archaeological sites**  
 Proyecto Arqueológico del Centro de Nicaragua (PACEN), Juigalpa, Nicarágua.  
*Funding: Leiden University/PACEN 2015*
- 2015                   **Excavation Coordination: Jerryland and La Vaina archaeological sites (Central Nicaragua).**  
 Proyecto Arqueológico del Centro de Nicarágua (PACEN), Juigalpa, Nicarágua.  
*Funding: Leiden University/PACEN 2015*
- 2015                   **Lithic technology analysis of Campos de Monte Mor Housing Development (São Paulo state, Brazil).**  
 Diagnóstico e Prospecção do Patrimônio Arqueológico do Loteamento Campos de Monte Mor.
- 2011 - 2015           **Lithic technology analysis of Lagoa Santa archaeological sites region (Minas Gerais state, Brazil).**  
 Instituto de Biociências, Universidade de São Paulo, São Paulo, Brazil.  
*Funding: CAPES*
- 2014                   **Fieldwork: Archaeological survey in preventive archaeology project**  
 Prospecção arqueológica no Loteamento Alphaville – São José dos Campos, São Paulo.  
*Funding: Private archaeology company*
- 2014                   **Fieldwork: Bastos archaeological site (São Paulo state, Brazil).**  
 Projeto Paleoíndios em São Paulo.  
*Volunteer work.*
- 2012, 2014           **Fieldwork: Lapa do Santo archaeological site (Minas Gerais state, Brazil).**  
 Project: The Mortuary Rituals of the First Americans.  
*Funding: Max Planck Institute*
- 2013                   **Fieldwork: Casa do Bandeirante Butantã archaeological site (São Paulo state, Brazil).**  
*Volunteer work.*
- 2012-2013           **Lithic technology analysis of Gruta das Araras archaeological site (Goiás state, Brazil).**

- Instituto Anchieta de Pesquisas, Universidade do Vale do Rio dos Sinos, Brazil.  
*Funding: CAPES*
- 2012-2013                   **Lithic technology analysis of Laranjito archaeological site (Rio Grande do Sul state, Brazil).**  
Museu Arqueológico do Rio Grande do Sul, Brazil.  
*Funding: CAPES*
- 2011                         **Fieldwork: Alice Boer, Lagoa do Camargo and Ilha archaeological sites (São Paulo state, Brazil).**  
Projeto Paleoíndios em São Paulo.  
*Volunteer work.*
- 2011                         **Identification and analysis of geofacts from Alice Boer archaeological site (São Paulo state, Brazil).**  
Museu de Arqueologia e Etnologia, Universidade de São Paulo, Brazil.  
*Volunteer work.*
- 2011                         **Fieldwork: Archaeological survey in preventive archaeology project**  
Programa de Prospecção do Patrimônio Arqueológico e Cultural da Área Diretamente Afetada pela 3ª Etapa do Projeto Pólo Juscelino Kubistchek - JK, Região Administrativa de Santa Maria - RA - XII - DF.  
*Funding: AL Consultoria*
- 2009-2010                 **Laboratory internship: Osteological curating of Lagoa Santa archaeological sites complex burials.**  
Instituto de Biociências, Universidade de São Paulo, São Paulo, Brazil.  
*Volunteer work.*
- 2008-2010                 **Lithic technology analysis of GO-CP-17 archaeological site (Goiás state, Brazil).**  
Instituto Goiano de Pré-História e Antropologia, Pontifícia Universidade Católica de Goiás, Goiânia, Brazil.  
*Funding: CNPq*
- 2009                         **Fieldwork: Sambaqui Cubatão archaeological site (Santa Catarina state, Brazil).**  
Projeto Construindo o sambaqui: a ocupação e os processos de construção de sitio na bacia do Canal do Palmital, Santa Catarina

*Volunteer work.*

2009	<b>Fieldwork: Ferraz Egreja archaeological site (Mato Grosso state, Brazil).</b> Projeto Pré-História e seus paleoambientes na Bacia do Paraná e no Estado do Mato Grosso. <i>Volunteer work.</i>
2008	<b>Lithic technology analysis of “Projeto Serra Geral” archaeological sites (Bahia state, Brazil).</b> Instituto Goiano de Pré-História e Antropologia, Pontifícia Universidade Católica de Goiás, Goiânia, Brazil. <i>Volunteer work.</i>
2008	<b>Public Archaeology/Anthropology Fieldwork Participation (Brasília D. C., Brazil).</b> Project: Public Value of Archaeological Heritage: Learning from Urban Environments in Brazil Central. <i>Funding: University of Florida</i>
2007-2008	<b>Fieldwork: Archaeological sites found at preventive archaeology projects (Goiás state and Brasília D. C., Brazil).</b> Projects: Levantamento e Resgate Arqueológico da UHE Facão / Resgate Arqueológico da Ferrovia Norte-Sul / Levantamento dos Patrimônios Arqueológico Pré-Histórico e Histórico-Cultural na ADA pela Construção da ETA Contagem e Reforma e Construção de Adutoras. <i>Funding: Fundação Aroeira / Universidade Católica de Goiás</i>

## Teaching Experience

2020	<b>Introduction to lithic technological analysis: Theory, Method and Experimental Practice</b> National Bank, Honda (Colombia) Organization: Technological University of Pereira 20h
2019	<b>Introduction to Lithic Industries Studies</b> National Museum, Universidade Federal do Rio de Janeiro 16h

2019	<b>Difusion course: Introduction to prehistoric tools analysis and its importance to human biocultural evolution studies</b> Instituto de Biociências, Universidade de São Paulo
2019	<b>Short term course: Introduction to technological analysis of lithic vestiges: Protocol elaboration, classification and data processing</b> Preservar Consultoria Ambiental, Florianópolis, SC, Brasil
2018	<b>Short term course: Production of flaked stone tools</b> I Hupur Bushcraft, Alto Alegre, SP, Brasil
2018	<b>Short term course: Introduction to stone tool industries (Introdução às indústrias de pedra lascada)</b> Universidade Federal do Paraná, Curitiba, Brazil <i>Colaboration</i>
2018	<b>Short term course: Introduction to lithic industries (Introdução às indústrias líticas)</b> Universidade Federal de Santa Maria, Santa Maria, Brazil <i>Colaboration</i>
2009	<b>Teaching assistant: Workshop of archaeological excavations.</b> <b>Instituto Goiano de Pré-História e Antropologia, Pontifícia Universidade Católica de Goiás, Goiânia, Brazil.</b> <b>Volunteer work.</b>
2009	<b>Teaching assistant: Course “Lithic Technology II”.</b> <b>Instituto Goiano de Pré-História e Antropologia, Pontifícia Universidade Católica de Goiás, Goiânia, Brazil.</b> <b>Volunteer work.</b>

## Lectures

Frequently offered to schools and communities' events

**What is Archaeology, how does it work and what is the importance of it?**

2020 (March 9th)

**Paleoenvironmental changes and cultural diversity between hunter-gatherer groups en Eastern South America**

Universidad Tecnológica de Pereira

*Pereira, Colombia*

- 2019 (May 11th)                   **Experiments and cognition in Archaeology studies**  
PINACOTECA de Santos – Universidade Federal de São  
Paulo  
*Santos, Brasil*
- 2019 (April 17<sup>th</sup>)               **The cultural diversity of the first human occupation in Eastern South America**  
Universidade Federal do Paraná  
*Curitiba, Brazil*
- 2018 (April 20<sup>th</sup>)               **The Paleoindian Occupation of Brazil**  
*Universidade Federal de Santa Maria (Brazil)*
- 2017 (August 8<sup>th</sup>)               **Paleoamericans: A Brazilian Perspective**  
*University of Exeter (UK)*

## Congress Presentations

- 2019                               **The Umbu Tradition farewell and the searching for the true cultural diversity of paleoindian societies in Southeastern and Southern Brazil**  
VI Semana Internacional de Arqueologia do MAE-USP  
*São Paulo, SP*
- 2019                               **Using lithic technology to revise the Paleoindian lithic industries from Brazil: A model for understanding archaeological cultures distribution in time and space**  
1st Prehistory and Archaeology of the World congress  
*Online event*
- 2018                               **The end of the Umbu Tradition? New technological data on stemmed points from Southeastern and Southern Brazil**  
9º Simposio Internacional El Hombre Temprano en America:  
La gente y sus lugares  
*Necochea, Argentina*
- 2018                               **Preliminar data on some of the first industries presenting bifacial points from the Prata basin**  
3rd International Archaeological Congress of Prata Basin  
*São Leopoldo, Brazil*

- 2016                   **The Lagoa Santa Culture lithic industry during the Palaeoindian period.**  
                          6º Meeting of the Brazilian Archaeology Society – Southeast Regional (6º Reunião da Sociedade de Arqueologia Brasileira, Núcleo Sudeste)  
                          *Belo Horizonte, Brazil*
- 2016                   **Brazilian Point Technology: A discussion on the validity of the archaeological cultural unity known as Umbu Tradition.**  
                          1º Cicle of Debates on Archaeology of National Museum (1º Ciclo de Debates em Arqueologia do Museu Nacional)  
                          *Rio de Janeiro, Brazil*
- 2016                   **Online Archaeological Education in Brazil**  
                          8<sup>th</sup> World Archaeological Congress  
                          *Kyoto, Japan*
- 2016                   **Early Holocene Lithic industries in Brazil**  
                          8<sup>th</sup> World Archaeological Congress  
                          *Kyoto, Japan*
- 2015                   **Lagoa Santa lithic industry in the context of Americas' first settlement.**  
                          XVIII Brazilian Archaeology Society Congress (XVIII Congresso da Sociedade de Arqueologia Brasileira)  
                          *Goiânia, Brazil*
- 2015                   **Potentials of technological approach for the understanding of cognitive aspects related to archaeologic artifacts industries.**  
                          XVIII Brazilian Archaeology Society Congress (XVIII Congresso da Sociedade de Arqueologia Brasileira)  
                          *Goiânia, Brazil*
- 2015                   **Itaparica, Umbu and Lagoassantense culture: A study of lithic industries from the Pleistocene-Holocene Transition in Brazil.**  
                          I CAJUFS Archaeology Week (I Semana de Arqueologia da CAJUFS)  
                          *Laranjeiras, Brazil*
- 2013                   **The notion of archaeological tradition and its implication at Initial Holocene Brazilian Lithic Industries – technological and cognitive approaches**

III MAE-USP Archaeology Week (III Semana de Arqueologia  
do MAE-USP)  
*São Paulo, Brazil*

- 2013                   **Cognition and Culture in material world: Cognitive Processes and Archaeological Concepts.**  
                           III MAE-USP Archaeology Week (III Semana de Arqueologia  
do MAE-USP)  
*São Paulo, Brazil*
- 2013                   **The archaeology teaching at Museu de Arqueologia e Etnologia da Universidade de São Paulo**  
                           II SAB Midwest subdivision meeting (II reunião da SAB  
Centro-Oeste)  
*Brasília, Brazil*
- 2013                   **The Lithic Industry in Serranópolis at Early Holocene: A Case Study at Gruta das Araras Site (GO-JA-03).**  
                           II SAB Midwest subdivision meeting (II reunião da SAB  
Centro-Oeste)  
*Brasília, Brazil*
- 2013                   **First human settlement at Rio Grande do Sul state: A study case from Laranjito Archaeological site.**  
                           XVII Brazilian Archaeology Society Congress (XVII  
Congresso da Sociedade de Arqueologia Brasileira)  
*Aracaju, Brazil*
- 2012                   **Archaeology and Cognition: From Knowledge Construction Processes to Concepts Construction.**  
                           II SAB Northeast subdivision meeting (II reunião da SAB  
Nordeste)  
*Aracaju, Brazil*
- 2012                   **Relations of power and prejudice at archaeological fieldwork.**  
                           Round Table: Graduate and undergraduate archaeology  
students meeting. - II SAB Northeast subdivision meeting (II  
reunião da SAB Nordeste)  
*Aracaju, Brazil*
- 2012                   **About lithic artifacts identification methods: The geofacts from Alice Boer archaeological site older levels.**  
                           VI South American Archaeological Theory Meeting (VI  
Reunião de Teoria Arqueológica da América do Sul)

*Goiânia, Brazil*

- 2010                   **Lithic tools technofunctional analysis from GO-CP-17 archaeological site (Goiás state, Brazil)**  
                          2010 PUC GO Science and technology week.  
                          *Goiânia, Brazil*
- 2010                   **Operatory chains from GO-CP-17: The (pre)history told by lithic tools production residue.**  
                          I South American Conferences Cycle of Prehistorical Archaeology (I Ciclo Sul-Americano de Conferências de Arqueologia Pré-Histórica)  
                          *Rio Grande, Brazil*
- 2010                   **Producing and using technology of GO-CP-17 site lithic tools.**  
                          II Archaeology Journey of Cerrado (II Jornada de Arqueología do Cerrado)  
                          *Goiânia, Brazil*
- 2009                   **The lithic residue tells its (pre)history: The operatory chains from GO-CP-17.**  
                          2009 PUC GO Science and technology week.  
                          *Goiânia, Brazil*

## Events Organization

- 2018                   **9º Simposio Internacional El Hombre Temprano en America: La gente y sus lugares**  
                          MORENO DE SOUSA, João Carlos; CORREA, Letícia.  
                          **Symposium: Nuevos datos sudamericanos de multiples líneas de evidencia y sus contribuciones a la ocupacion inicial del continente.**  
                          Symposium organizer.  
                          *Necochea, Argentina*
- 2018                   **2<sup>nd</sup> International Flintknapping Workshop, with Dr. Bruce Bradley**  
                          Course organization member  
                          *Museu de Arqueología e Etnología, Universidade de São*

*Paulo*

- 2016                   **Short term course: Introduction to Geometric Morphometry to Archaeologists** (Professor: Dr. Mercedes Okumura)  
 Course organization member  
*Museu Nacional, Universidade Federal do Rio de Janeiro*
- 2016                   **6th Meeting of Brazilian Archaeology Society – Southeast Regional** (6<sup>a</sup> reunião da SAB Sudeste)  
 MORENO DE SOUSA, João Carlos; ARAUJO, Astolfo G. M.  
**Symposium: Interdisciplinar Perspectives on Palaeoindian Contet research in Southeastern Brazil** (Perspectivas Interdisciplinares em Pesquisas sobre o Contexto Paleoíndio no Sudeste Brasileiro)  
 Symposium organizer.  
*Belo Horizonte, Brazil*
- 2016                   **1º National Museum Series of Debates on Archaeology** ( 1<sup>a</sup> Ciclo de Debates em Arqueologia do Museu Nacional)  
 Member of organization/scientific committee/Session Organizer  
*Rio de Janeiro, Brazil*
- 2016                   **8<sup>th</sup> World Archaeological Congress**  
 MORENO DE SOUSA, João Carlos PERERA, Kamani  
**Symposium: Online Archaeology: Internet as a powerful tool for education and learning**  
 Session organizer.  
*Kyoto, Japan*
- 2013                   **III MAE-USP Archaeology Week** (III Semana de Arqueologia do MAE-USP)  
 Organization Committee Member  
*São Paulo, Brazil*
- 2010                   **II Archaeology Journey of Cerrado** (II Jornada de Arqueologia no Cerrado)  
 Organization Committee Member  
*Goiânia, Brazil*
- 2009                   **I Archaeology Journey of Cerrado** (I Jornada de

Arqueologia no Cerrado)  
 Organization Committee Member  
*Goiânia, Brazil*

## Popular Science Projects

2013 - current

### **Creation and administration: Arqueologia e Pré-História Website**

Brazilian website for archaeological reports, articles and general information.

<http://arqueologiaeprehistoria.com/>

*Volunteer work for the general public.*

2013 - current

### **Creation and administration: Arqueologia em Ação Project**

Brazilian Youtube channel on archaeological outreach.

<https://www.youtube.com/arqueologiaemacao>

*Volunteer work on archaeological knowledge for the general public.*

## Cultural events

2018 (July)

### **I Hupur Bushcraft**

Exhibitor: Replicating prehistoric tools by stone knapping

*Alto Alegre, SP, Brasil*

2017 (July)

### **“Stone Age Week” in the Sagnlandet (Land of Legends)**

Exhibitor: Replicating prehistoric tools by stone knapping

*Lejre, Denmark*

2016 (November)

### **Exposition: The Art of Craft (A Arte do Ofício)**

Exhibitor: Replicating prehistoric tools by stone knapping

*Brasília, Brazil*

## Awards

2017

### **Special Interview with Tania Andrade Lima - Arqueologia em Ação Project**

Honorable Mention

*1st Recife Archaeological Films Festival, Brazil*

2017	<b>Special Interview with Igor Chmyz - Arqueologia em Ação Project</b> Honorable Mention <i>1st Recife Archaeological Films Festival, Brazil</i>
2008	<b>XI Academic Essays Contest – LETSE-UCG</b> <u>WINNER</u> <i>Universidade Católica de Goiás, Goiânia, Brazil.</i>

## Scientific Societies

2011 – 2019	Brazilian Archaeology Society (SAB) effective member.
2015 - 2016	World Archaeological Congress (WAC) student member

## Student Representation

2015 - 2016	Elected PhD student representative at Archaeology Post-Graduate Program, National Museum, Federal University of Rio de Janeiro (MN-UFRJ).
2011 - 2014	Elected president of the Archaeology Post-Graduate Program, Museum of Archaeology and Ethnology, University of Sao Paulo (MAE-USP).
2011 - 2014	Founder member of the Archaeology Students National Association (ANEArq – currently ANEArqueo) in Brazil.
2010	Founder and elected president of Academic Center for archaeology undergraduate in Goiás State Prehistory and Anthropology Institute (IGPA), Pontifícia Universidade Católica de Goiás.

## Other Relevant Information

Language skills	Portuguese, English, Spanish
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