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Museu Nacional/UFRJ Annual Report 2023

#### Museu Nacional/UFRJ

Quinta da Boa Vista, s/n, São Cristóvão 20940-040 Rio de Janeiro, RJ Site:www.museunacional.ufrj.br Email: museu@mn.ufrj.br

falecomdiretor@mn.ufrj.br

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### **CONTRIBUTORS**

Ana Luiza Castro do Amaral

**Amanda Thomaz Cavalcanti** 

**Cristiana Serejo** 

**Eduardo Lacerda Gonçalves** 

**Eliane Guedes** 

Fernanda de Lima Souza

Fernanda Pires Santos

Fernando Orphão de Carvalho

Guilherme de Almeida Machado

João Wagner Alencar Castro

Joana Zanol Pinheiro da Silva

Lúcia Helena Sampaio da Silva

Marcela Lemos Motta

Marcelo Carvalho

Marcelo Ribeiro de Britto

Marcia Couri

Marcos André Torres de Souza

Maria Gabriela Evangelista S. da Silva

Mariângela Menezes

Marília Lopes da Costa Facó Soares

**Paulo Victor Catharino Gitsin** 

Pedro Henrique de Souza Gomes

**Renata Alves Baltar** 

**Renata Pinhel do Vale Felipe Alves** 

Seção de Assistência ao Ensino

Seção de Pessoal

Thaís Mayumi Pinheiro

**Wagner William Martins** 

### **SUMMARY**

MISSION, **5** 

DIRECTOR'S MESSAGE, 6

SCIENCE IN FOCUS, 10

GRADUATE EDUCATION, 19

SCIENTIFIC COLLECTIONS, 25

CONSERVATION AND RESTORATION, 37

COMMUNICATION AND EVENTS, 46

MUSEUM EDUCATION, 51

MUSEOLOGY, 64

UNIVERSITY EXTENSION, 69

HOMENAGENS E PRÊMIOS, **75** 

ASSOCIAÇÃO AMIGOS DO MUSEU NACIONAL, 78

HONORS AND AWARDS, 86

MUSEUM IN NUMBERS, 86

6



### MESSAGE FROM THE DIRECTOR

It is not easy to manage a museum in Brazil. Even more so is the Museu Nacional/UFRJ, which is undergoing reconstruction after suffering the September 2, 2018 fire. I have repeatedly proposed that this date be included in the national calendar as a time to reflect on the importance of historical, cutural and scientific collections for a nation. The past year (2023) can be considered a structuring year for the reconstruction of the oldest Museum in the country. As I stated before it is odd to write about the past year, knowing new information and developments in matters that began in the year the report refers to.

After a some complex period, at the beginning of 2023, specifically on February 6, the Museum received a visit from the Minister of Education, Mr. Camilo Santana. It was his first appointment in the State of Rio de Janeiro, and the Minister was impressed with the work and the potential of the reconstruction of the Museum. There was a long and detailed presentation by the executive manager of the Museu Nacional Vive Project, Lucia Basto, in which it was made clear that the project's goal was to have the institution fully open and operational by 2028. Next, museologist Thais Mayumi Pinheiro, who coordinated the museum team responsible for preparing the new exhibitions, gave a brief and objective presentation of the exhibition circuits that were being planned. After specific interventions by the Director, the Minister requested that an alternative project be drawn up to open part of the Museum in the first semester of 2026. It is important to emphasize that this had always been the desire of the Museum: to open the institution to the public gradually, in parts, and not wait for a complete opening that would take much longer.

A preliminary proposal was prepared and presented to Minister Camilo Santana and his team at MEC in Brasília on March 21. Two days later, on March 23, we had a visit from the President of the

Republic, Luiz Ignacio Lula da Silva, accompanied by a large delegation of several ministers and heads of state-owned companies. The agenda had been organized by the Ministry of Education and involved intense preparation. It is worth noting that the last President to visit the Museum was President Artur da Costa e Silva, who was at the institution in 1968 during the 150th anniversary celebrations.

In addition to visiting the palace, President Lula had the opportunity to see a small sample of the donated pieces, representing a small sample of what will be shown in the complete exhibition circuits. In the end, in a new action to support the Museum developed by the institution called *Together with the Museu Nacional/UFRJ*, a student of the Graduate Program in Social Anthropology, Luana Braga Batista, presented a plaque made from wood burned in the Museum's fire to President Lula, concluding the visit. It was a unique moment, and everyone was moved by Luana's words, including the President himself. Since the President made it clear to everyone during his visit that he would like to open the Museum in the first semester of 2026, those responsible for the Museu Nacional Vive Project reformulated the project and managed to approve it in the Rouanet Law, allowing the raising of R\$90 million with tax benefits for companies that join the project. There was even a strong possibility that PETROBRAS would join the project, which had not materialized by the end of the year (and so far). Even so, raising the 20% needed to proceed with the construction work at the beginning of this year (2024) after inactivity for a few months was possible.

Among the negative aspects was the dismissal of architect Ana Lucia Gonçalvez in September. Ana is a professional hired by UNESCO who has been monitoring the Museum's reconstruction work since the beginning, even before the Museu Nacional Vive Project was created. Caught by surprise, it became clear that, for the Museum, this measure would be negative because, in addition to being an excellent professional, Ana understood what the Museu Nacional/UFRJ is all about.

Another issue was the difficulty with the Rio de Janeiro Legislative Assembly (Alerj), which did not honor the contract to make resources available for the museum reconstruction.

A further disappointment of 2023 was the Exhibition Center at the Museu Nacional/UFRJ Research and Teaching Campus not opening on the institution's anniversary due to bureaucratic reasons. This was a significant event that was eagerly anticipated, and its delay caused considerable frustration. However, the Center remained open for several specific visits, with the prospect of fully opening

to the school public in 2024.

Several authorities and personalities visited the Museum in 2023. The November 17 visit by former ambassador Celso Amorim, who heads the Special Advisory Office of the Presidency of the Republic, stands out. Ms. Anne Louyot, who is heading the Saison Croisée, also visited on December 10. The project aims to establish bilateral cultural actions between France and Brazil during the year 2025. The idea is to obtain pieces for the Museum's exhibitions that could be displayed at the end of 2025.

Among the various actions initiated in 2023, several are related to obtaining collections. Without doubt, the public confirmation through a press release to the national and international media on June 23 confirmed the promise of donating the Tupinambá feather cloak to the Museu. It should be noted that this is arguable the most important material produced in Brazilian territory that was outside the country. The proposal in 2023 was that the cloak would come to the Museum the following year, which ended up happening (more in the 2024 Museum's report).

Despite the challenges, there were positive developments in 2023. The MEC made a promising commitment to assist with the Museum's maintenance, with resources set to be incorporated into the UFRJ budget specifically for this purpose. This support is a significant step towards ensuring the Museum's continued operation and progress.

Lastly, it is worth mentioning that the year ended without finalizing the construction works of the three emergency modules for the departments of Entomology, Invertebrates, and Geology and Paleontology. Likewise, the retrofit of the central library was also not finished, and the rebuilding of Paço de São Cristóvão was at a standstill. As I wrote at the beginning, it is not easy to manage museums in Brazil... However, the hope of significant progress with the visit of the President of the Republic and the commitment shown by the Minister of Education indicates a better year in 2024.

AN WINW





## ANTHROPOLOGY

The Department of Anthropology (DA) brings together three Graduate Programs: the Graduate Program in Social Anthropology (PPGAS), the Graduate Program in Archaeology (PPGArg), and the Graduate Program in Linguistics and Indigenous Languages (PROFLLIND). PPGAS was founded in 1968, and the first Graduate Program in Social Anthropology was created in Brazil. The program has 11 active faculty members and three volunteer collaborators, with 42 master's students and 139 doctoral students. Its 2023 output includes 60 articles published in scientific journals, 11 books, and 28 book chapters. PPGArg was created in 2006 and has various research lines involving archaeobotany, Amazonian archaeology, historical archaeology, archaeology of the ancient

world, bioarchaeology, study of hunter-fisher populations, and iconography of the Amerindian world. It has 10 permanent faculty members and two collaborators, as well as 27 master's students and 39 doctoral students. In 2023, the Department published 38 articles and organized 15 events. Tania Andrade Lima, part of PPGArg, won the Hypatia Award/2023. Finally, PROFLLIND, established in 2016, includes Indigenous and non-indigenous students, with Indigenous students being the majority. Its purpose is to train them to develop specific skills in using indigenous languages and reflect on their linguistic and cultural heritage. It has six permanent faculty members, two collaborators, 83 active students, and 42 already defended dissertations.

# BOTANY

The Department of Botany (DB) had 11 active professors, three of including were productivity fellows from CNPq and a "Scientist of Our State" from FAPERJ, two biologists, a visiting professor, a technologist (collections/herbarium manager), nine mid-level technicians, a technician in educational matters, an administrative technician, a gardener, a postdoctoral student, 73 students in the Postgraduate Program in Botany/PPGBot (30 master's students and 43 doctoral students), 37 Scientific Initiation students and nine Scientific Initiation Students Junior. Teachers and students are distributed across four study groups: Plant Morphology and Reproduction (Reproductive Biology, Anatomy and Palynology Laboratories); Plants Used by Traditional Communities (Ethnobotany Laboratory); Algal Biodiversity and Water Quality (Phycology Laboratory) and Taxonomy and Phylogeny of Angiosperms (Taxonomy Laboratories). These study groups are subordinate to four lines of research at PPGBot (Morphology of Embryophytes; Ethnobotany; Taxonomy and Ecology of Cryptogams; Diversity and Evolution of Angiosperms). The Department's professors maintained partnerships with 18 national and seven foreign institutions in five research projects with funding from three funding agencies (CNPg, FAPERJ, German Federal Cultural Foundation (Kulturstiftung des Bundes/ KSB). The social body published 23 articles, including 21 in international journals, two national, and one book chapter. They worked on eight projects, extension activities, and significant participation in symposiums, congresses, conferences, and round tables. Two students also obtained Honorable Mentions in the Scientific and Technological Initiation Journey, Artistic and Cultural (JIC-TAC). The Herbarium (R) continued to record data and digitize photos of botanical material, received 825 as exchanges/donations, and sent 94 exchanges/donations. The Herbarium (R) received 109 national and five international researchers as extension activities, promoted 230 guided tours, and began organizing the wood library to maintain exchanges with other research and teaching institutions. The Department also has a Palinoteca with 5,000 specimens and around 15,000 slides containing pollen grains and spores.



The Department of Entomology (DE) had nine teachers in 2023 who carried out various activities, including teaching, scientific research, collection curation, university extension, and administration. Various insect research lines have been developed in the DE, focusing on systematics, taxonomy, phylogeny, morphology, molecular biology, biogeography, conservation, natural history, and cultural entomology. Since the Museum fire in 2018, the team has been working to rebuild the scientific collections and laboratories. In 2023, over 30 scientific articles were published, including the description of 18 species and three genera new to science, as well as communications in scientific events and book chapters. For instance, Professor Márcia Couri published a paper about the legacy of the renowned Professor Darcy de Oliveira Albuquerque. Professor Valéria

Cid Maia was listed among 75 UFRJ researchers that was considered the most influential in the world in their expertise areas by publisher Elsevier. Professors Alcimar Carvalho and Thamara Zacca organized the "Souvenir Alado" exhibition within the "Um Museu de Descobertas," which opened at the new MN Exhibition Center. Four teachers were CNPq research productivity fellows. The teachers played a significant role in the MN's Zoology Graduate Program, coordinating 16 courses and supervising master's and doctoral students and postdoctoral studies. The DE also had five specialized technicians who worked in collection curation and management activities, as well as in research and insect collecting. Over 50 students and collaborators were hosted in DE at different levels of education, from undergraduates to postdoctoral researchers.

## GEOLOGY AND PALEONTOLOGY

The Department of Geology and Paleontology (DGP) had 12 active professors, seven CNPq researchers, four higher-level technicians, 11 mid-level reference collection technicians, 26 students from the Postgraduate Program in Geosciences -PPGeo, five students from the Specialization Course in Quaternary Geology - GeoQuater and 28 scientific initiation students, distributed in sectors of Sedimentary and Environmental Geology, Meteoritics, Mineralogy, Paleopalynology/Paleobotany, Paleovertebrates, Paleoinvertebrates and Petrography. The department partnered with several national and international universities and museums through cooperation agreements in geology, paleontology, meteorology, 3D technology, reference collections, and climate change and environment. Many of these partnerships resulted in joint publications with researchers from Argentina, Chile, South Africa, Mozambique, the United States, Canada, England, the European Union, Iran, China, and Brazilian institutions. Before the fire, the reference collections had approximately 35,000 cataloged specimens, of which around 15,000 were recovered or are being restored. Traditionally, through its technical-scientific staff, it promotes exhibitions and lectures in the areas of Meteoritics, Paleontology, Paleopalynology, Mineralogy, Petrography, Sedimentary/Environmental Geology, and Coastal and Marine Geology in partnership with universities, colleges, professional associations, research centers, museums and biennials throughout Brazil. The staff published 56 manuscripts, 42 in international and 14 in national journals.

## INVERTEBRATES

The Department of Invertebrates (DI) is a hub for research, training, and qualification of researchers and technicians in the systematics, biology, and ecology of invertebrate animals and disseminating the generated knowledge to the scientific community and society. In 2023, the DI received a visiting professor for the Cnidaria Sector. Since then, it has included ten professors (two productivity fellows from CNPg, three FAPERJ State Scientists, and a Young Scientist), five collection technicians, a biologist, a collections manager, a secretary, a volunteer collaborator, three post-doctoral researchers, 27 postgraduate students, two higher-level technical support fellows and 11 scientific initiation undergraduate students, totaling 62 people. The departmental faculty members trained four undergraduate students, and one master's degree contributed to the undergraduate course at the Institute of Biology at UFRJ, as well as six national and one international postgraduate programs. Published 28 scientific articles in 17 international and two national journals, in addition

to a book, including the description of at least 25 species new to science and new knowledge about vulnerability to climate change, microbiota, biodiversity, evolution, and classification of different groups of animals. Participated in outreach actions, highlighting workshops presented at the "205 years of the Museu Nacional/ UFRJ", at the "Festival Museu Nacional Vive," at the exhibition "Futuros da Baía de Guanabara," at the "Clube Jovens Cientistas do Museu Nacional" and in state schools in Rio de Janeiro and São Paulo. Also noteworthy is the participation in the preparation of the module "A Dive in the Rocky Shores" in the exhibition "A Museum of Discoveries," in the planning of new permanent exhibitions, the significant recompositing of the Arachnology and Mollusca collections, and the continuous investment in the growth of the other collections. Finally, the department was granted vacancies to hire two new professors and one of these should be filled soon, along with the recruitment of permanent professors for the Cnidaria Sector.



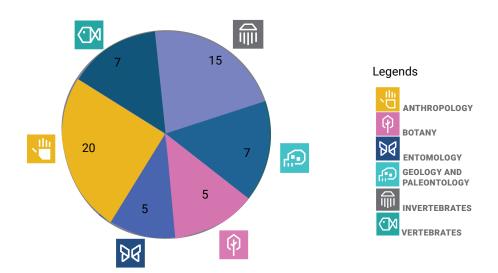
The Department of Vertebrados (DV) comprised 13 faculty members (five of whom are productivity scholarship recipients from CNPq), three biologists, four taxidermists, four technical-administrative staff members associated with the department's collections, and two technical-administrative staff members with non-sectorized roles, in addition to four postdoctoral researchers. Its staff supervised 51 students, including 19 undergraduates and 32 postgraduates. The department had around 15 collaborating researchers. Researchers from the department have published more than 50 articles in indexed journals and two book chapters and have given se-

veral lectures at conferences and symposia. They have conducted scientific expeditions to various locations in Brazil's Northeast, Southeast, and Midwest regions. Several department members are directly involved in committees evaluating the conservation status of Brazilian vertebrates. The department has also contributed to developing the new exhibition at the Museu Nacional, both in planning and providing specimens. The building housing the department underwent electrical renovation in 2023 to ensure the safety of its collections. Department staff participated in eight research projects funded by research funding agencies in 2023.

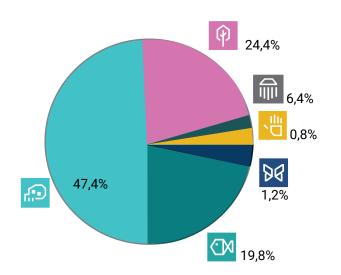
DEPARTMENTS	PROJECTS	GRANTS (R\$)
Antropology	20	28.800,00
Botany	5	878.910,90
Entomology	5	43.040,00
Geology and Paleontology	7	1.708.648,00
Invertebrates	15	231.271,000
Vertebrates	7	712.200,00
Total	59	R\$ 3.602.869,90

Source: Departments of the Museu Nacional

## **PROJECTS**



## **GRANTS**

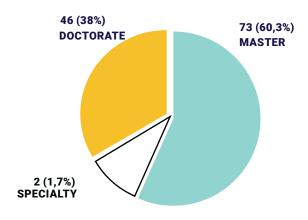




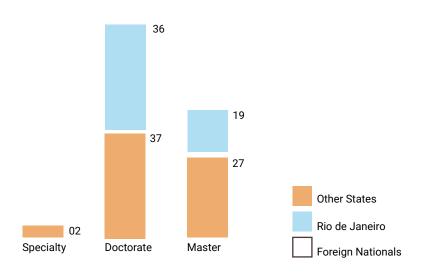


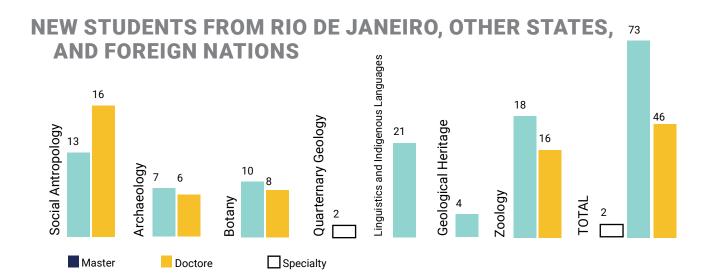
Postgraduate training at the Museu Nacional began in 1968 with the Graduate Program in Social Anthropology (PPGAS) implementation. Over the years, other programs were established, diversifying their areas of knowledge. Since then, these programs have played a fundamental role in training human resources and producing knowledge in Natural and Anthropological Sciences. The Museu Nacional offered four stricto sensu graduate programs, with master's and doctoral degrees: Social Anthropology (PPGAS), Botany (PPGBot), Zoology (PPGZoo), and Archeology (PPGArg), and one with master's degree: Geosciences (PPGeo), in addition to the Professional Master's Course in Linguistics and Indigenous Languages (PROFLLIND), a pioneering initiative in the country. In addition to these programs, the institution also offered three lato sensu graduate courses (specialization): Quaternary Geology and Geological Heritage (GeoQuater), Specialization Course in Brazilian Indigenous Languages (CELIN), and Specialization Course in Generative Grammar and Studies of Cognition (CEGEC). The programs have maintained an "Excellent" evaluation by the Coordination for the Improvement of Higher Education Personnel (CAPES). PPGAS and PPGZoo have concepts "seven" (the maximum) and "six," which means the performance of international excellence. The PPGBot and PPGArg programs had their concepts raised to "five" in the last evaluation. All courses were taught by a highly qualified and experienced faculty, composed of renowned professors and researchers, with national and international recognition and committed to consolidating the nation's cultural, social, and economic development. They include offering up-to-date and relevant disciplines to train qualified professionals. In 2023, the courses received a total of 107 students: 70 for the master's (13 in PPGAS, seven in PPGArg, eight in PPGBot, 21 in PROFLLIND, four in PPGeo, and 17 in PPGZoo), 37 for the doctorate (five in PPGAS, six in PPGArg, ten in PPGBot, sixteen in PPGZoo), plus two in Geoquater. In the same year, 48 master's dissertations, 32 doctoral theses, and four specialization completion papers were defended. Postgraduate education at the Museu Nacional is widely recognized for the excellence of its academic training and the importance of the research conducted, significantly enhancing the advancement of knowledge in its various areas of activity. Its courses play a crucial role in strengthening the academic and scientific community, contributing considerably to the development of teaching and research.

## **ADMISSION TO GRADUATE EDUCATION**

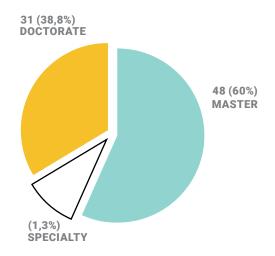


## **NEW STUDENTS PER PROGRAM**

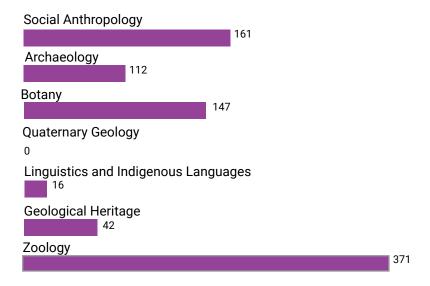




## THESIS OR DISSERTATION DEFENSES



### **SCIENTIFIC PRODUCTION**



## **EVENTS**

### Workshop Metadata in the era of genomic sequencing

Date: 22/1/2023

#### **PPGZoo Forum**

Date: 23/02, 07/07, 22/08, 31/10 and 03/11/2023

### Nansi Zoom Meetings

Date: between 17/04 and 19/06/2023

## LAH Seminars: Inhabiting refuges in the Platationcene

Date: between 20/04 and 10/08/2023

#### **Emerence of Professor Moacir Palmeira**

Date: 11/05/2023

**Encontros Sextas no Nansi** 

Date: between 11/08 and 08/12/2023

Neferhotep's Tomb Workshop: Campaign results from 2017 to 2023

Date: 17/08/2023

Memory, Social Movements and Digital Collections

Date: 14/09/2023

Sankofa: African routes, Canadian roots

Date: 20/09/2023

Project: Decolonize MOA's African collections and exhibitions

Date: 27/09/2023

Ethnographic installation: Ethnography, art, a(r)tivism and social justice

Date: 04/10/2023

Why do books burn? Date: 28/09/2/023

PPGAS Seminar Date: 06/10/2023

Whiteness, Racism, University and Politics

Date: 09/10/2023

**Museu Nacional Egyptology Week** 

Date: 02/12 and 06/12/2023



As a center of excellence in knowledge production and collection management in the areas of Natural Sciences and Anthropology, the Museu Nacional has one of the largest collections of its kind in South America. Currently, the museum has 35 collections or formal collections with different types and scopes of metadata (photos, sounds, fabrics) associated with each cataloged item. Of this total, 30 are scientific collections linked to the unit's six departments: Anthropology (DA - five collections); Botany (DB - one collection); Entomology (DE - one collection); Geology and Paleontology (DGP - ten collections); Invertebrates (DI - eight collections) and Vertebrates (DV – five collections). Some collections affected by the fire remain in temporary storage spaces until the new modules and buildings planned to be built at the Research and Campus are ready for occupation. It is essential to highlight that such collections are dynamic and are part of the research of teachers and students and have been increasing since the post-fire period. Some collections had a more significant increase in 2023, such as Herbarium (17,643); Entomology (6,738); Malacology (2,235); Ichthyology (1,499 and 964 tissues); and CELIN (1,235). The Museu Nacional is estimated to have around 1.9 million items registered in its biological collections. I am bringing more detailed information from the Memory and Archive Section (SEMEAR), which was severely affected by the fire and currently comprises two public servants, an archivist and a historian. In 2023, approximately 50 searches were carried out, both in the physical and digital collection, emphasizing the digitization of 1,389 images from the extinct Photography Section, totaling 10 GB, and the identification of 15,000 items from the photographic collection. The idea is to invest in organizing this data for later dissemination on the museum's website.

With the financial support of FAPERJ, through a notice commemorating the Bicentenary of Brazilian Independence, the Museu Nacional launched its first printed catalog of the collection of rare works (http://hdl.handle.net/11422/20148). It contains records of manuscripts and classic works that represent the historical-cultural heritage accumulated throughout our history and a written text by the specialist in Book Librarianship, Ana Virginia Pinheiro, about the rarity and importance of the Museu Nacional's works. The incunabula "Historia Naturale," from 1481, was restored in 2023 with the support of FAPERJ. Incunabula are the first printed materials published after the invention of the Gutenberg press. Written by Plinio the Elder, considered by some to be

the most outstanding scholar of the Roman period, this edition was part of the imperial library, bearing the stamp of Empress Leopoldina. It is worth highlighting the return of material borrowed from the Department of Invertebrates relating to eight lots representing eight species of Brazilian land planarian-type material (Phylum Platyhelminthes) of historical value and originally described by Schirch in 1929. All this material was re-examined by master's student Marcos Santos Silva (Fig. 1), under the supervision of Fernando J. Carbayo Baz (Museum of Zoology/USP), bringing unpublished data from images with micro CT Scan and histological slides (a total of 1734). Access Silva & Carbayo (2020) for more information about this collection.2020).

The partial results of the FAPERJ Project, Notice COLBIO - No 08/2020, achieved the following advances: i) contracting the SPECIFY Consortium at the University of Kansas and ii)



Fig. 1. *Pasipha plana* (Schirch, 1929). A, C. live specimen F6484; B. original drawing by Schirch (1929); D, E. MNRJ-PLAT 220 syntypes deposited at the Museu Nacional. Boards presented in Silva & Carbayo (2020). \*

<sup>\*</sup> Silva, M & Carbayo, F. (2020). Rediscovery of type-specimens of Schirch's land planarians (Platyhelminthes) species and their taxonomic revision through histology and microcomputed tomography, ZooKeys 910: 1–42. doi: 10.3897/zookeys.910.39486

implementation as a test of the Entomology database in the SPECIFY collections management program. The remaining zoological collection databases are being structured in the Darwin Core format so they can be loaded into the SPECIFY program soon. In parallel, the capture and editing of images of type material and representative species of some biomes continues, totaling 1,952 photos distributed across five collections (Fig. 2). The capture and editing of images are being carried out by fellows and project service providers (Fig. 3). As a more comprehensive step, projects and planning are being carried out to modernize the museum's IT structure in the following areas: connectivity, processing and storage of collections data, which will serve as the basis for strategic actions in subsequent years.

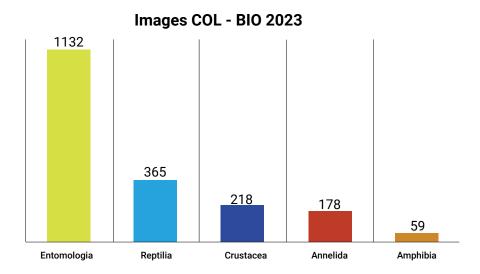


Fig. 2. Number of images (total 1,952) captured and edited by MNRJ collection in 2023 as part of the FAPERJ project, Notice COLBIO - No 08/2020, coordinated by Cristiana Serejo



Fig. 3. *Bathynomus obtusus* Magalhães & Young, 2003, holotype, MNRJcarcino 15810. Image captured within the scope of the FAPERJ project, Notice COLBIO - No 08/2020 from the Crustacea Collection of the Museu Nacional. Canon 6D Mark II camera and capture with Helicon Remote and stacking with Helicon Focus. Credit: Andressa da Silva Nascimento.

The Recompõe Campaign received a total of 19 donations, including around 6,200 items. The main donations are summarized in Table 1.

Table 1. List of the main donations received by the Recompõe Campaign

Donation	Amount	Donor	Observation
Engraving of Maria Leopoldina of Austria	01 item	Frances Reynolds	
Small Egyptian Ushabti faience statue from the Late Period	01 item	Edison Lopes	It exhibited during the Museu Nacional Egyptology Week in 2019
Entomological collection of butterflies (Order Lepidoptera)	1,042 specimens	Ivan Pinto	Material mostly coming from the Atlantic Forest
Collections of feathers, utensils, weapons, body ornaments and basketry and ceramics	531 items	Aivone Carvalho	Material from the Bororo, Xava- nte, Rikbaktsa, Parecis, Enawenê Nawê, Kalapalo, Waurá ethnicities, peoples of the Upper Rio Negro and Yanomami
Russian minerals called Uvarovite and Charoite	02 itens	Russian Consu late/Embassy	
11 Complete skeletons and two skulls of marine animals	13 specimens	Aquasis Ceará	
Indigenous ceramic pieces	08 itens	Turuza Waurá people from Batovi village	Material from the Xingu Indige- nous Territory, Mato Grosso
Replica of a Coelacanth fish	01 specimen	National Museum of Natural History, France	Piece received to replace the one lost in the 2018 fire, which had also been acquired through the French institution on the 150th anniversary of the National Museum
Turma da Mônica comic book signed by Maurício de Souza	01 item		Turma da Mônica comic book signed by Maurício de Souza

Table 2. List of Museu Nacional/UFRJ collections with data on lots/listed items and backlog in 2023



Collection	Registrations (units or batches)	Entries (repeat item number or estimate for registering in batches)*	BACKLOG **	Type Material Registration
ARCHAEOBOTANY	0	0	0	0
ARCHAEOLOGY	0	0	0	0
BIOLOGICAL ANTHROPOLOGY	1,680	1,680	513,765	0
FRANCISCA KELLER LIBRARY	0	0	0	0
INDIGENOUS LANGUAGE DOCUMENTATION CENTER (CELIN)	1,235	1,235	3,986	1,235
ETHNOGRAPHY	597	597	0	0



COLLECTION	ENTRIES  REGISTRA- TIONS (UNITS OR BATCHES)  REGISTRA- (repeat item number or estimate for registering in batches)*		BACKLOG **	TYPE MATERIAL REGISTRATIONS
HERBARIUM	17.643	17.643	0	0



COLLECTION	REGISTRA- TIONS (UNITS OR BATCHES)	ENTRIES (repeat item number or estimate for registering in batches)*	BACKLOG **	TYPE MATERIAL REGISTRATIONS
ENTOMOLOGY	6.738	10.743	0	148

## **INVERTEBRATES**

COLLECTION	REGISTRA- TIONS (UNITS OR BATCHES)	ENTRIES (repeat item number or estimate for registering in batches)*	BACKLOG **	TYPE MATERIAL REGISTRATIONS
ANNELIDA	331	1.224	1.500	31
ARACHNOLOGY	609	609	1.000	11
CRUSTACEA	534	1.800	5.000	124
COELENTERATES	141	420	0	0
ECHINODERMS	69	177	600	2
SMALLER INVER- TEBRATE GROUPS	0	0	0	0
MALACOLOGY	2.235	2.235	0	4
PORIFERA*	270	270	0	0



## GEOLOGIA E PALEONTOLOGIA

COLLECTION	REGISTRATIONS (UNITS OR BATCHES)	ENTRIES (repeat item number or estimate for registering in batches)*	BACKLOG **	TYPE MATERIAL REGISTRATIONS
SEDIMENTARY ROCK TEACHING SPECIMENS	38	38	0	0
ECONOMIC GEOLOGY	0	0	0	0
METEORITES	1	1	0	0
MINERALOGY	15	33	0	0
PALEOBOTANY	0	0	0	0
PALEOINVERTEBRATES	102	102	582	0
PALEOVERTEBRATES	13	13	0	0
PALYNOLOGY	0	0	0	0
PETROGRAPHY	23	23	0	0
SEDIMENTOLOGY	33	33	0	0



COLLECTION	REGISTRA- TIONS (UNITS OR BATCHES)	ENTRIES (repeat item number or estimate for registering in batches)*	BACKLOG **	TYPE MATERIAL REGISTRATIONS
AMPHIBIANS	367	367	5.633	16
ICHTHYOLOGY	1.499	16.352	50.000	21
ICHTHYOLOGY (TISSUES)	964	964	0	0
MAMMALS (UNITS)	1.235	1.235	7.000	2
ORNITHOLOGY	0	0	0	0
REPTILES	144	144	3.640	59

### **MN BOARD**

COLLECTION	REGISTRA- TIONS (UNITS OR BATCHES)	ENTRIES (repeat item number or estimate for registering in batches)*	BACKLOG **	TYPE MATERIAL REGISTRA- TIONS
CENTRAL LIBRARY	0	0	16,778	NA
SAE	0	0	3,890	0
SEMEAR (ARCHIVAL COLLECTION)	15,000	0	365,000	0



The Central Laboratory of Conservation and Restoration (LCCR) team focused on planning and organizing new exhibitions for the reopening of the Museu Nacional, following the participation in regular meetings with the exhibition coordination and the Museum Nacional Lives Project team, visiting the collection storage areas to assess the conservation status of pieces with excellent exhibition potential. Conservators started treating pieces with high fragility and urgently needed conservation actions, especially ceramics and metal. The LCCR assisted the Museology Section (SEMU) in preparing and setting up the "A Museum of Discoveries" exhibition at the Visitor Center of the Museu Nacional/UFRJ Research and Education Campus. Continuing actions from previous years, the team supported the "Recompose Campaign" by receiving, inventorying, packaging, cleaning, and diagnosing newly donated pieces to the museum. The team conducted research to improve conservation and restoration interventions and is organizing technical cooperation with academic and research institutions for future collaborations. They participated in national and international congresses and seminars to showcase the laboratory's work.

TECHNICAL TREATMENT			
PACKAGING	1,234		
DIAGNOSIS/PHOTOGRAPHIC REGISTRATION	2,517		
BOOKBINDING	167		
PHYSICAL-CHEMICAL EXAMS	14		
FUMIGATION AND/OR OTHER TECHNIQUE FOR ELIMINATING BIOLOGICAL AGENTS	5		
CLEANING	21		
OTHER TREATMENTS	41		

### **EVENTS**

Roundtable: Tanning Techniques for

Taxidermy

Date: 29/09/2023

Location: Central Library



The Communication and Events Center (NuCE), submitted to the Board of Directors, includes the Events, Press, Social Networks, and Website teams, which work in concert to meet the demands of the entire institution. It carried out activities in partnership with the museum's governing body and other institutions, giving visibility to the actions of the Museu Nacional/UFRJ. Among the milestones, we highlight the anniversary celebrations of the Museu Nacional, held in June, with financial support from FAPERJ and the Museu Nacional Vive Project, and the Museu Nacional Vive Festival, in September, with backing from the Museu Nacional Vive, which together led an audience of around 9,500 people came to Quinta da Boa Vista, to participate in different educational activities. Furthermore, throughout the year, essential visits to the Paço de São Cristóvão were accompanied by the Management, with emphasis on the presidential delegation and representatives from other countries. The visits aim to publicize the museum's reconstruction project and attract new supporters. The Social Networks team has maintained its schedule of posts with different themes, including rescuing the history of the institution and presenting pieces from its collection, which were demanded by the public. The website team continues to develop the project for the new institutional website, which will use a complete content management system, making it more attractive and improving the user's navigability experience. The press team, with its external assistance, sought the best channels to publicize the museum's research, teaching, extension, and reconstruction activities, achieving participation in important communication vehicles



**OUR MEDIA** 



<sup>\*</sup> Estimated value based on advertising tables of media outlets, if monetary value was assigned at the end of the 365-day period.

nationally and internationally. In 2023, ten editions of Harpia, an internal newsletter, were published. The articles are also being disseminated on social media due to their potential to present the institution to the external public through people, research, achievements achieved, and our history. Still in internal communication, communications, invitations, a message from the Management, and, every fortnight, the publication Informes do Museu Nacional/UFRJ, which was widely approved by the governing body, were sent by email. NuCE continues to strengthen its work with the museum's departments, programs, and sectors to expand the institution's publicity.

### **EVENTS**

# Visit with Digital Influencers, with Children's Programming Profiles

The organization of visits mediated by the exhibition "Museu Nacional Vive no Bicentenario" has been a strategy adopted by the institution to achieve wider dissemination of its activities.

**==** 22/01/2023

# Visit to the National Historical and Artistic Heritage Institute (IPHAN)

The visit was attended by the President of IPHAN, Mr. Leandro Grass and members of its board of directors: Andrey Schlee, from Material Heritage and Inspection, Deyvesson Gusmão, from Intangible Heritage and Desiree Tozi from Cooperation and Development. Professionals from IPHAN from Rio de Janeiro were also present, such as: Paulo Vidal Ribeiro, Cláudia Nunes, and Lívia Passos.

**==** 03/02/2023

### Visit of the Minister of Education

Minister Camilo Santana's visit began negotiations to support the Museu Nacional UFRJ, with the newly elected government.

**=** 06/02/2023

# Visit by the International Council of Museums (ICOM)

The visit was attended by Emma Nardi, president of ICOM, Sophie Delepierre, head of the Department of Heritage Protection and Capacity Building at ICOM; Ted Oakes, ICOM Heritage Protection Program Assistant; Ana Paula Garcia Soto, from the ICOM Communication Department; Renata Motta, president of ICOM Brasil; Vera Mangas, vice-president of ICOM Brasil; Roberta Saraiva Coutinho, Director ICOM Brazil; Mariana Várzea, member of the ICOM Brasil board, Diego Bevilacqua, member of the ICOM Brasil board; Luciana Carvalho, International Committee for Museology for Latin America and the Caribbean (ICOFOM LAM) and member of the Kilombola Network; Anauene Dias,

coordinator of the Brazilian Red List; Diogo de Carvalho, project officer at the UNESCO Brazil Secretariat.

**= 13/02/2023** 

### **Educational Activities**

Educational activities carried out by SAE in partnership with the educational hired by the Project Museu Nacional Vive for the exhibition "Museu Nacional Vive in Bicentenary – Memories Center and Minerals Center".

**a** 04 - 05/03/2023

# Visit of the Ministry of Science, Technology and Innovation (MCTI)

Minister Luciana Santos visited the Museu Nacional/UFRJ Research and Teaching Campus to see the construction site of the liquid collections building, which was possible due to resources from MCTI.

**20/03/2023** 

### Visit of the Presidential Entourage

President Luiz Inácio Lula da Silva, together with his delegation, visited the works at the Paço de São Cristóvão. Among the authorities present, the following stood out: First Lady Rosângela Lula da Silva; the Minister of Education, Camilo Santana; the Minister of Science, Technology and Innovation, Luciana Santos; the Minister of Culture, Margareth Menezes; the Minister of Tourism, Daniela Carneiro; the Minister of Public Services Management and Innovation, Esther Dweck; the president of BNDES, Aloizio Mercadante and the president of IPHAN, Leandro Grass.

**==** 23/03/2023

### Visit of the European Union

The Museum received a visit from Ignacio Ybáñez, Ambassador of the European Union in Brazil and representatives from several European countries.

**==** 03/04/2023

### Visit of Netherland

The Museum received a visit from Sara Cohen, Consul General of the Netherlands in Rio de Janeiro and her team.

**=** 04/04/2023

### Launch of the Rare Books Catalog of the Museu Nacional/UFRJ

The catalog of rare books has precious records of manuscripts and classic works from the Central Library of the Museu Nacional/UFRJ, which represent the historical-cultural heritage accumulated throughout our history and are now also available in a free digital version.

**==** 13/04/2023

# Ancestral Memories - Orality Vigil, Night of Ideas

The event, organized by the Selvagem Ciclo de Estudos project, was attended by around 200 people at Quinta da Boa Vista, many representing indigenous peoples, quilombolas, academics, among others. Around a campfire, around 30 narrators shared stories and memories.

iii 15 and 16/04/2023

# 21st Museum Week: Museums, Sustainability and Well-being

The Museu Nacional/UFRJ participated in the Museum Week activities, with activities proposed by the Extension Coordination; by the Department of Botany; by the Teaching Assistance Section and the Project Museu Nacional Vive.

**= 15/05 to 21/05/2023** 

# 205 years of the Museu Nacional/UFRJ: Two Centuries of Science in the Bicentenary of Independence

The celebration of the 205th anniversary of the Museu Nacional/UFRJ was divided into two moments: internal and external. The external event took place at Quinta da Boa Vista and featured 28 scientific activities, proposed by students, teachers and technicians from different departments and sectors and four activities in the cultural tent: launch of the book "Confusões no Museu" by Silvia Castro from Editora Ogro, presentation of Unicirco Marcos Frota, Game Circle with Quilombo Quilombá de Magé/RJ, followed by the Gbogbo Aso fashion show - Quilombo Quilombá and Ilé Àse Ógún Àlákòró – Magé/RJ and presentation of the women's group Samba Que Elas Querem. In addition, there was participation in the Local Junta Fair. The internal one featured the round table "Looks at the transformations of the first museums in Brazil" with the participation of speakers: Nelson Rodrigues Sanjad from the Goeldi Museum, Paulo César Garcez Marins from the Paulista Museum, Thais Mayumi and mediation by Mariah Martins, both from Museu Nacional/UFRJ and visit to the exhibition "A Museum of Discoveries", at the Museu Nacional/UFRJ Station Visitor Center.

**a** 04, 05 and 06/06/2023

### Sunday with Science on Thursday in the 18th Biannual Edition of the Network for the Popularization of Science and Technology in Latin America (RedPOP)

The event was held by the Brazilian Society for the Progress of Science (SBPC), the Network for the Popularization of Science and Technology in Latin America and the Caribbean (RedPOP) and the Oswaldo Cruz Foundation (Fiocruz), with the participation of the Museu Nacional/ UFRJ, celebrating national Science and Researcher Days, the 75th anniversary of the Brazilian Society for the Progress of Science (SBPC) and the 205th anniversary of the Museu Nacional/ UFRJ.

**== 15 - 16/04/2023** 

# Visit of the Department of Higher Education (SESU-MEC)

**==** 29/08/2023

### **Dialogue with Saint Christopher**

The Museum received a visit from representatives of cultural, educational, sports and tourist institutions in the São Cristóvão neighborhood to present the results of the work on block 1 — Historic Block of the Paço — and to talk about the possibilities of strengthening connections between the museum and these institutions. The institutions present were: Quinta da Boa Vista Administration, São Cristóvão Residents Association, Cataratas Group responsible for managing sustainable tourism activities at BioParque do Rio), São Cristóvão Community Chamber, Vasco Regatas Club, Colégio Pedro

II (Campus I, II and III), UniCirco Marcos Frota, Nilo Peçanha Municipal School and Astronomy Museum.

**31/08/2023** 

# A Museum for the Bicentennial of Independence: Methodological Challenges

Lecture with Paulo Garcez, head of the Collections and Curatorial Department of the Museu Paulista, who presented the challenges of rebuilding the Museu Paulista.

**==** 01/09/2023

### Museu Nacional Vive Festival

The festival celebrated the progress made in the five years of reconstruction of the institution. The event featured 32 scientific activities, two conversation circles and three cultural activities, as well as stands from partner institutions: Geomamas Project; Fiocruz Life Museum; Associação Amigos do Museu Nacional (SAMN) and Museu Nacional Vive Project.

**3/09/2023** 

### **Visit of China**

The Museu Nacional/UFRJ received Li Xiuling, Mayor of Beijing City Council, and representatives from Beijing City Council and City Hall.

**== 11/09/2023** 

### 17th Spring of Museums

The Museum participated in a conversation circle that promoted meetings with different subjects about the importance of shared curation, based on the museum's approach as a democratic space and for the construction of knowledge, and a text reading circle on the issue of diversity, from a perspective related to LGBTQIA people, with a focus on democratizing literature as an essential tool for critical formation.

**==** 23/09/2023

### Visit of Netherland

The Museum welcomed Dewi van de Weerd, Dutch Ambassador for International Cultural Cooperation, the team from the Dutch Consulate in Rio de Janeiro and directors of five Dutch museums.

**6** 02/10/2023

### **Rio Innovation Week**

The Museu Nacional/UFRJ participated with a stand, presenting the institution and its reconstruction project and the round table "The Reconstruction of the Museu Nacional /UFRJ — Different Perspectives on an Innovative Museum!" The panel was made up of Dirk Augustin, consul general of Germany; Paulo José de Ògún, leader of Quilombo Quilombá and Ilé Àse Ògún Àlákòró; Maria Domingues Vargas from the Brazilian Academy of Sciences and Alexander Kellner, director of the Museu Nacional/UFRJ. In addition, the museum also formed the UFRJ stand, with the exhibition of some pieces from its collection and activities of the Extension Coordination.

**a** 03 to 06/10/2023

### Visit of UNESCO and Finnish Embassy

The visit was attended by UNESCO, Sunna Altnoder, head of the Movable Heritage and Museums Unit, accompanied by her team, and the Ambassador of Finland, Johanna Karanko, accompanied by Johanna Kivimäki, Counselor for Education and Sciences, and Taru Juurikko, Coordinator of Consular Affairs and Culture. The visit showed the progress of the reconstruction work and some of the projects under development, as well as the challenge of obtaining new original specimens for the exhibitions.



### **Visit of France**

The Museum welcomed Emmanuel Lenain, French Ambassador to Brazil, and Gérard Maréchal, French Consulate Rio de Janeiro.

**= 14/10/2023** 

### Visit of the University Students

Students and professors of Architecture and Urbanism from the Federal Rural University of Rio de Janeiro (UFRRJ) got to know up close the restoration works at the Paço de São Cristóvão and the headquarters of the Museu Nacional/UFRJ.

**==** 27/10/2023

# Visit of a Member of the Presidency of the Republic

The Museum welcomed Celso Amorim, special advisor to the Presidency of the Republic.

**== 17/11/2023** 

### **Visit of Germany**

The Museum welcomed Annalena Baerbock, Former German Minister of Foreign Affairs, and Joachim Schemel, Consul General of Germany in Rio de Janeiro.



### **Rotary Club Lecture**

The Museum hosted a Rotary Club event, with the presence of the president of Rotary International 2025-2026, Mario Cesar Martins de Camargo. On the occasion, director Alexander Kellner gave a talk about the institution, and the museum received a tribute from Rotary members.

**== 23/11/2023** 

### Visit of the Quai Branly Museum, Paris

The Museum welcomed Christine Barthe, from the Quai Branly Museum, accompanied by Rosângela Rennó, a Brazilian visual artist.

**==** 04/12/2023

### Visit of France

The Museum welcomed François Legué, from the French Embassy in Brazil, representatives from the French Consulate in Rio de Janeiro and organizers of the year of France in Brazil – 2025.

**==** 10/12/2023

### **Festive Congregation**

The event brought together the social body of the Museu Nacional/UFRJ to celebrate the end of the year 2023. On the occasion, the Management presented a retrospective of the five years of management.

**==** 15/12/2023



The Teaching Assistance Section (SAE) has been part of the Museu Nacional structure since 1927. It aims to promote Museum Education in interface with the Popularization of Science and Cultural Accessibility through research, projects, and educational actions aimed at different population segments. Data relating to the activities carried out by 12 employees, two collaborating teachers, and, in partnership with other institutions, 30 high schools, higher education, and postgraduate students (extension students, scholarship holders, and interns) are presented below. In-person and online actions were carried out on social networks and different digital platforms. Courses, internships, workshops, lives, and educational visits, among others, were promoted, which expanded the reach of the section's actions within and outside the State of Rio de Janeiro, contributing to scientific dissemination, the production of knowledge, and the training of students, teachers, children and adults.

### **PROJECTS**

### Museu Nacional Young Scientists Club: Science on the Quinta

The Project, which consists of forming a science club in its 6th edition, promoted the popularization of scientific knowledge and Museum Education, with the participation of 25 Elementary School students from five public schools in São Cristóvão and surrounding areas. The Section, in conjunction with six departments and three sectors of the MN, promoted seven educational activities. The podcast project entitled "Science on the Quinta" was also carried out, in which five project club members participated in the planning team and the recording of four episodes, which included the participation of six Museu Nacional researchers.

### **Literary Club Encounters**

The Project seeks to disseminate the scientific knowledge produced by the Museu Nacional in dialogue with various literary works through a reading club. Four online meeting

gs were held to discuss literary works in dialogue with science and educational actions at Escola Nilo Peçanha, in which reading circles were held with students in the 9th year of elementary school. There were, in total, 16 meetings where the themes of belonging to the city and indigenous people through literature were read and discussed. On Instagram, 45 posts were made, reaching 309,2 people per post. There were also reading circles of texts by renowned authors such as Tolstoy, Audre Lord, and Caio Fernando Abreu.

### A Museum of Discoveries

The Project aims to train undergraduate students from UFRJ to act as mediators in the exhibition of the same name to be opened in 2024. Technical visits were carried out with extensionists to different cultural spaces, museums, and the GRES Grande Rio shed, training workshops with extensionists and the curators of the exhibition that sought to depen the knowledge acquired in the Mediator Training Course offered to these students in March 2023.

### SAE's didactic-scientific collections

The Project's main objective is the free loan of specimens from SAE's Zoological, Geological, and Paleontological collections to various audiences, public and private institutions, individuals, or legal entities, in addition to the collection's conservation, maintenance, and preservation activities. One hundred ten loans were made with 1,672 specimens loaned, more than 50 registrations of new users, technological innovations in the logistics of loan withdrawals, revitalization of the collection, and collaboration with the Saquarema Environmental Guard, with the Environmental Police Command of the Rio de Janeiro Military Police Janeiro and other Museu Nacional educational projects, events, and activities.

### The Museu Nacional Lives in Schools

Through the exhibition of around 37 items from the SAE Didactic-Scientific Collection, the Project visited six public schools and two private schools, covering 245 km of Rio

de Janeiro and the metropolitan region, reaching 1920 students from all segments and members of school communities. The collaboration of five extension agents disseminated scientific knowledge, awakening curiosity through dialogic interaction and direct contact with the collection.

### From the Quinta Museum to the Quinta as a Museum

It seeks to encourage the active and collaborative participation of the public in the production of new knowledge and the memory of Quinta da Boa Vista and the Museu Nacional. Educational visits were made to 12 elementary schools, comprising the 11 Regional Education Coordinators, totaling 420 students and 40 teachers. In addition to visits with other audiences at special events. It was supported by the SIMAP 2022-2023 Scholarship Program from the Management of Extracurricular Pedagogical Projects of the Municipal Department of Education and BioParque do Rio de Janeiro.

### The Museu Nacional Occupies the Farm: Meetings with the Community

It consists of promoting Museum Education actions and the popularization of science through open-air educational visits carried out with residents of the territory and spontaneous visitors to the place. A game of life was created (Re)Getting to know the natural elements and historical monuments of Quinta da Boa Vista. All actions included around 360 participants.

### **Junior Scientific Initiation Program**

The Program certified more than 40 students from Colégio Pedro II. Divided into 17 different projects led by employees from Museu Nacional departments and sectors, the students were involved in events such as the FAPERJ Young Talents Day and the Museu Nacional anniversary.

### **Among Accessible Museums**

The Project aims to present the SAE Accessible Didactic-Scientific Collection and the History of the urbanization of Quinta da Boa Vista Park to blind, deaf, low-mobility and neurotypical PWDs, students or not, served by specialized schools and institutions, through educational actions of Museum Education, with LIBRAS translators and interpreters (from MDA), who also provided team transport and snacks. An unprecedented initiative, it served around 180 PWDs and their companions



Professionals from the Museology Section worked in different activities within the Museu Nacional/UFRJ, with the main functions being to plan, execute, and maintain the institution's exhibitions. Throughout 2023, the team produced and assembled the exhibition "A Museum of Discoveries" in the new Visitor Center, the Museu Nacional Station, located on the Research and Teaching Campus of the Museu Nacional/UFRJ. In addition, the team was responsible for coordinating the Project's preparation and exhibition duration, working with other museum teams, and hiring professionals.

On March 23, the Museu Nacional/UFRJ received the visit from the president of the Republic, Luiz Inácio Lula da Silva, accompanied by a delegation, which included the First Lady Rosângela Lula da Silva; the Minister of Education, Camilo Santana; the Minister of Science, Technology, and Innovation, Luciana Santos; the Minister of Culture, Margareth Menezes; the Minister of Tourism, Daniela Carneiro; the Minister of Public Services Management and Innovation, Esther Dweck; the President of BNDES, Aloizio Mercadante and the President of IPHAN, Leandro Grass. The museologists coordinated the curation, production, and assembly of a temporary exhibition for the visit, which presented the four long-term exhibition circuits being developed to reopen the São Cristóvão Palace. Some objects from the Museu Nacional collections were exhibited, many of which were donated to the institution through the Recompose Campaign, which aims to recompose the Museu Nacional collections.

For another year, the museologists from the Museology Section continued working with the management team of the Project Museu Nacional Vive, monitoring the actions aimed at the reconstruction and restructuring of the Museu Nacional, especially working in the Coordination of New Long-Term Exhibitions. In April, the Museography, Visual Communication, and Universal Accessibility Project began, which is subdivided into three projects: Museographic Project, which comprises the conception and development of the space occupation plan and interaction between the exhibition circuits, in addition to furniture design, scenography, and museum supports; Visual Communication Project that comprises the graphic and visual representation of all exhibition areas, as well as the exhibition flow signage elements; Universal Accessibility Project that covers the entire new long-term exhibition and other internal spaces of the Palace, such as reception areas and educational activities, external areas surrounding the building and virtual spaces related to these activi-

ties. The coordination team integrates the teams hired by the Project and professionals from the different museum sectors and departments involved in constructing the new exhibitions.

The Section is also responsible for curating the institution's historical-artistic collection. The team worked on the conservation and documentation of collections under his care, emphasizing new acquisitions incorporated after the 2018 fire. Furthermore, the team continues to contribute to activities related to the management and planning of the institution and participates in different committees: 1) the Committee for preparing the Museological Plan of the Museu Nacional/UFRJ; 2) the Exhibitions Committee, responsible for evaluating exhibition proposals for the Museu Nacional; 3) Collections Committee, responsible for organizing the Museu Nacional collections; and 4) UFRJ Museums, Collections and Cultural Heritage System.



University extension is characterized as an interdisciplinary educational, cultural, scientific, and political process that must be perceived in its inseparable relationship with teaching and research.

As a final activity, it directly contributes to the fulfillment of the Museu Nacional/UFRJ's

social function, serving mainly the external public since, in principle, its actions are based on respect for cultural diversity and community participation, in line with the Statute of Museums. The free-of-charge actions developed, aimed at different segments of society, advocate the exchange of knowledge and the collective construction of knowledge. Furthermore, they contribute to the training of undergraduate and postgraduate students, as, by integrating extension actions in interaction with different audiences, they act as agents of social transformation, strengthening identity bonds and social belonging.

In 2023, 39 extension actions were developed, 14 more than in the previous year, among programs, projects, and courses carried out in face-to-face and hybrid formats. This year, the governing body of the Museu Nacional/UFRJ chose to prioritize implementing extension projects, which are longer-lasting actions with a more organic type of public integration. We had two active programs, 17 projects, 10 courses, and five events. As five of the 39 extension actions were suspended, we concluded the year with 34 actions. Furthermore, most of these actions were aimed at schools, the priority audience for UFRJ's extension actions, carried out by different sectors and departments and were not limited to the actions of specific teams at the institution.

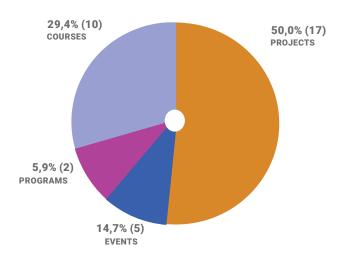
The extension actions organized by modality and the number of action teams are showed below.

Below, we present graph 1, which illustrates the extension actions organized by modality, and graph 2, which shows the quantity relating to the action teams.

In Graph 2, more than 300 people, members of all departments and different sectors of the institution, participated in extension actions in 2023.

Each of the extension actions is coordinated by its own team; however, the institutional management of the extension has been the responsibility of the Museu Nacional Extension coordination.

### TYPES OF EXENSION ACTION



This organization encourages, guides, monitors, and evaluates the actions being developed at the institution, seeking to ensure compliance with the UFRJ University Extension Policy.

Twenty-two employees coordinate extension actions at the Museu Nacional, 13 of which are technical-administrative, and nine are teaching employees. This indicates once again that technical-administrative employees play an important role in academic activities ahead of university extension. This is also expressed in the participation of team members. At the Museu Nacional/UFRJ, extension actions involve the participation of teaching and technical staff, high school, undergraduate, and postgraduate students, as well as members external to the university.

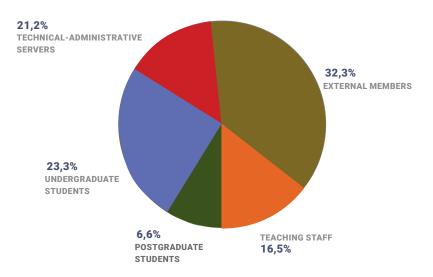
Among its responsibilities are issuing opinions, participating in consultative and deliberative bodies of the institution, when necessary, and carrying out extension actions, such as the "Museu Nacional Vive" extension program, the extension project "A Museum made of People" and the extension course "Getting to know the Museu Nacional/UFRJ." Furthermore, the Extension Coordination operates on different fronts, such as commissions and working groups, seeking to re-

present topics related to university extension.

Also guided by the commitment to human development, in 2023, it counted on the committed work of eight scholarship extensionists who worked in a committed manner in the various activities developed within the scope of the Museu Nacional Vive program, adding experiences and knowledge from their training areas. The students participated in study groups, worked on planning activities, and evaluated and presented educational proposals for actions in organizing events and team meetings, among other activities.

They are students from different courses, such as Biological Sciences, Art History, History, Painting, Social Sciences, and Philosophy. As part of project teams and other extension actions, extension workers focus on diverse topics, given the nature of the natural and anthropological sciences that characterize the Museu Nacional. Together with the group, they also develop research, reading, and textual production, articulating theory and practice in their training and bringing multiple perspectives from their fields of study.

### **TEAMS INVOLVED**



### **EXTENSION PROGRAMS**

- 1. Knowing our past: Training and practice in Archeology and Archaeobotany
- 2. Museu Nacional Vive

### **EXTENSION PROJECTS**

- 1. Dialogues on Ethnographic Collections of the Museu Nacional: New narratives and knowledge
- 2. Reborn from the Ashes: Memories, Stories and Trajectories of the Museu Nacional UFRJ
- 3. Living Archeology: Past, present and future at the Museu Nacional
- 4. Archaeobotany in Training
- 5. The SAE Scientific Teaching Collections
- 6. Botany in Schools
- 7. Moths and Butterflies in the Nets
- 8. Memory and Intangible Culture of Japanese-Brazilian Communities in the State of Rio de Janeiro

- 9. Girls with Science
- 10. The Museu Nacional occupies the Quinta: Meeting with the community
- 11. The Museu Nacional Lives in Schools
- 12. Museum of Discoveries: Educational activities with the Public of Museu Nacional
- 13. Museum Made of People
- 14. Reimagining Conservation Strategies for Ethnological and Archaeological Collections at the Museu Nacional/UFRJ: Collectives, Dynamics and Traditional Knowledge in Dialogue with Preservation Fields
- 15. Vertebrates Biodiversity and Evolution

### **EXTENSION COURSES**

- 1. Brazilian Archeology for Teachers: Science, Transdisciplinarity and Teaching Practices
- 2. Archaeology of Rio de Janeiro
- 3. Knowing Our Past: Training and Education in Archeology and Archaeobotany
- 4. Knowing the Museu Nacional/UFRJ
- 5. Botany at the Museum
- 6. Dialogues on Ethnographic Collections of the Museu Nacional: New narratives and knowledge
- 7. Open School in Ethnobotany
- 8. Initiation to Anthracology and Wood Anatomy
- 9. Girls with Science: Geology, Paleontology and gender at the Museu Nacional
- 10. The Study of Plants in the Past: from Paleobotany to Archaeobotany

### **EXTENSION EVENTS**

- 1. New Suburban Dialogues: Space, Visual Expressions and Suburban Imaginary
- 2. New Suburban Dialogues: History of Suburban Places and Attractions
- 3. New Suburban Dialogues: Suburban Cultural Landscape, Heritage and Tourism

### **EXTENSION ACTIONS COMMITTEE**

The Museu Nacional Extension Actions Committee was approved in June, constituting an important instance of valuing and strengthening Extension at the institution. As a space for collective discussion on themes related to Extension in the museum and at the university, it is fundamental in constructing proposals and promoting reflections.

In its first year of formation, the Commission, represented by technical-administrative employees from the Museu Nacional Extension Coordination and teaching employees representing the Museu Nacional on the University Extension Council (CEU), developed consequential debates on topics such as integrating extension curriculum in postgraduate studies, affirmative actions in Extension, and PROFAEX funding grants.

Also, this year, the Commission sought to mobilize technical staff and teachers to register extension actions, considering their relevance in social transformation and drawing attention to the university's new political demands linked to new social demands.

The Extension Actions Committee, through its representations, in conjunction with he action coordination, collectively built the 1st Extension Forum of the Museu Nacional, held on March 11, 2024. The Forum aimed to reaffirm the social role of the museum aligned with the university's premises, create a permanent space for socialization, integration and dissemination of active extension actions at the museum. It also aims to be a training space for exchanging and sharing knowledge and experiences.



The Associação Amigos do Museu Nacional (SAMN), founded in 1937, is a non-profit public utility entity in the State of Rio de Janeiro whose primary initiative is to support the activities and projects of the Museu Nacional. It constitutes the first association of friends of a Brazilian museum. The association has always maintained its fundamental purpose of supporting the Museu Nacional, helping it overcome many technical and administrative challenges and consequently strengthening and growth. UFRJ recognizes the SAMN as a legitimate organization that can produce the effects arising from the activities outlined in its bylaws, according to the technical cooperation agreement signed between the university and the association in October 2020, for five years.

The SAMN is a member of the Federation of Friends of Museums in Brazil (FEAMBRA). It is part of the Ministry of Environment and Climate Change's National Register of Environmental Entities (CNEA). It is among the supporters of an environmental protection area in the Atlantic Forest, with 440 ha in the State of Espirito Santo, the Biological Station of Santa Lucia (EBSL). The SAMN, UFRJ, and the National Institute of the Atlantic Forest (INMA) compose the Management Council for the area.

In 2023, it managed 34 projects and actions, including seven National Culture Support Programs (PRONAC), with nine new projects started this year. Worthy of note in 2023 was the delivery of restoration work on the facades and roofs of the historic Paço block (block I), the partial delivery of the library renovation work, the preparation of the Minutes and the Work Plan pertinent to co-management of the Santa Lúcia Biological Station area between UFRJ, SAMN and INMA, the beginning of studies aimed at the elaboration of the Heritage Fund of the Museu Nacional, participation in the Security and MN Sustainability and on the Executive Committee (guest), within the scope of the Project Museu Nacional Vive.

Actions related to infrastructure, communication, constitution and collection recovery, human resources, and administrative activities related to the Museu Nacional Vive Project (PMNV)

Coordinator: Alexander W. Kellner Financing source: Vale S.A.

Status: In progress

### Amazonia Laboratory of the Future

Coordinator: Carlos Fausto

Financing source: SPK - Stiftung Preußischer

Kulturbesitz

Status: In progress

# Expansion of access and visitation to the Central Library of the Museu Nacional

Coordinator: Vera L. Moraes Huszar

Financing source: D'Or Network, under the ISS -

WAC59/02/2022 Status: In progress

# Support for marine and fisheries research in Rio de Janeiro - Conservation and sustainable use of mangroves

Coordinator: Marcelo Viana and Eduardo Carlos Meduna Haidu

Financing source: Carrying out the Marine and Fisheries Research Support Project is a compensatory measure established by the Term of Adjustment of Conduct under the responsibility of the company PetroRio, controlled by the Federal Public Ministry in Rio de Janeiro (MPF/RJ)

Status: In progress

### Support to the Museum: Marine Biology Exhibits

Coordinator: Wagner Martins

Financing source: Carrying out the Marine and

Fishing Research Support Project is a compensatory measure established by the Conduct Adjustment Term under the responsibility of the company PetroRio, controlled by the Federal Public Ministry in Rio de Janeiro (MPF/RJ) - FUNBIO

Status: In progress

Acquisition of furniture, equipment, and services for the packaging, storage, and conservation of the various collections of the Museu Nacional, Anthropological, Zoological, and Botanical, prioritizing their proper packaging, space optimization, and environmental control

Coordinator: Andrea Costa

Financing source: Parliamentary Amendment

Chico Alencar Status: Closed

### Activities of the Museu Nacional and the school community of Rio de Janeiro

Coordinator: Andréa Fernandes Costa

Financing source: British Gas E&P Brasil

Ltda

Status: In progress

# Performance assessment of fisheries management in Brazil

Coordinator: Marcelo Viana Financing source: Oceana Brazil

Status: In progress

# Threatened Birds and Herpetofauna of the Rio Doce Basin - Actual and Potential Distributions

Coordinator: Marcos André Raposo Ferreira

Financing source: FUNBIO

Status: In progress

# Living Libraries - Documenting endangered Munduruku materiality, Brazilian Amazonia

Coordinator: Bruna Rocha and João Pacheco Financing source: EMKP-Endangered Material Knowledge Program and Gerda Henkel Foundation

Status: in progress

### **DOE/SOS Campaign Museu Nacional**

Coordinator: Alexander W. Kellner

Financing source: National and international donations for the reconstruction of the Museu

Nacional

Status: In progress

### Young Scientists Club of the Museu Nacional/ UFRJ – Science on the Quinta

Coordinator: Andréa Fernandes Costa Financing source: Ibermuseums Awards

Status: In progress

# Non-refundable financial collaboration concession agreement between BNDES-SAMN-U-FRJ - 2.17.0704-1- Heritage Restoration, Exposure Expansion and Financial Sustainability

Coordinator: Alexander W. Kellner

Financing source: BNDES, under the National Culture Support Program (PRONAC/SEFIC)

Status: In progress

# Non-refundable financial collaboration concession contract between BNDES-SAMN-UFRJ - 2.20.0475-1- Works on the Roof and Facades of the Palace (1st phase) and the Activation Program for the Museu Nacional and Traveling Exhibitions

Coordinator: Alexander W. Kellner

Financing source: BNDES, under the National

Culture Support Program

(PRONAC/SEFIC)

Status: Closed

# Non-refundable financial collaboration concession contract between BNDES-SAMN-UFRJ - 20.2273- Restoration of the Roof and Facades of the São Cristóvão Palace

Coordinator: Alexander W. Kellner

Financing source: BNDES, under the National Culture Support Program (PRONAC/SEFIC)

Status: Closed

# The platinum sponsorship agreement between Banco Bradesco S/A and SAMN- Modernization of the Facilities of the Central Library of the Museu Nacional

Coordinator: Alexander W. Kellner

Financing source: Banco Bradesco S/A, under the National Culture Support Program (PRO-

NAC/SEFIC)

Status: In progress

# Contract between Instituto Coral Vivo (ICV) and SAMN

Coordinator: Flavia Maria Guebert

Financing source: Petrobras Socio-environmental Program and Arraial d'Ajuda Ecopark,

GNA and Boticário Foundation

Status: In progress

# Contract between Instituto Meros do Brasil (IMB) and SAMN

Coordinator: Maíra Borgoni and Fernando Co-

reixas de Moraes

Financing source: Petrobras Socio-environ-

mental Program Status: In progress

Academic cooperation between the Wenner--Gren Foundation and the Graduate Program in Social Anthropology, MN (PPGAS) 2022 Coordinator: Federico Neiburg

Financing source: Wenner-Gren Foundation, NY,

USA

Status: In progress

Cooperation for the implementation of research support through a partnership between Brazil LAB – Princeton University and PPGAS, Museu Nacional

Coordinator: Carlos Fausto

Financing source: Brazil LAB - Princeton Uni-

versity

Status: In progress

The material culture of the Upper Xingu in the past, present, and future

Coordinator: Carlos Fausto

Financing source: UEA - University of East An-

glia

Status: in progress

Demography, awareness and fisheries monitoring of sharks and rays: subsidies for conservation

Coordinator: Marcelo Viana and Marcelo Britto Financing source: Carrying out the Support Project for Marine and Fishing Research is a compensatory measure established by the Conduct Adjustment Term under the responsibility of the company PetroRio, conducted by the Federal Public Ministry in Rio de Janeiro (MPF/RJ) - FUNBIO

Status: Closed

Challenging the Multiple Exclusions of Urban Sex Workers in Brazil: A Network to Share Knowledge, Address Stigma and Promote Community-Led Responses

Coordinator: Thaddeus Gregory Blanchette Financial source: GCRF Networking Grant, administrado pela University of Essex, Reino Uni-

do

Status: In progress

Building and Endowment fund for the Museu Nacional

Coordinator: Mariângela Menezes

Financing source: BNDES Status: In progress

Virtual exhibit presenting the new mineralogy collection, as well as a presentation of the new museography and collections in planning for the reopening of the Museu Nacional

Coordinator: Alexander W. Kellner

Financing source: Vale S.A., within the scope of the National Cultural Support Program (PRO-

NAC/SEFIC)

Status: In progress

Fauna and Flora of the Park - The Museu Nacional and the School Community of Rio de Janeiro

Coordinator: Andréa Ferreira Costa

Financing source: British Gas E&P Brasil Ltda e

Shell Brasil Petróleo Ltda Status: In progress

Integration between the Museu Nacional and Society

Coordinator: Alexander W. Kellner

Financing source: Vale S.A., within the scope of the National Cultural Support Program (PRO-

NAC/SEFIC) Status: In progress

Lichthyofauna survey of the Rio das Pedras Basin, aiming at monitoring and evolution of

# its composition as an indicator of the quality of the aquatic environment

Coordinator: Paulo Andreas Buckup

Financing source: The Nature Conservancy of

Brazil

Status: In progress

Survey of needs and diagnoses, considering the need to reorganize the spaces and occupations of the Museu Nacional; support for activities to rescue pieces from the fire and design and implement security projects for collections and their facilities, generating security for personnel, collections, and activities

Coordinator: Mariah Martins

Financing source: Parliamentary Amendment

Romário Faria Status: In progress

# 7th Edition Girls with Science - Female Scientists, Technicians, and Students of the Department of Geology and Paleontology (DGP/MN)

Coordinator: Luciana Witovisk

Financing source: Shell Brasil Petróleo Ltda and Crowdfunding, Plataforma Benfeitoria

Status: In progress

# Modernization of the Central Library of the Museu Nacional

Coordinator: Alexandre W. Kellner

Financing source: Banco Bradesco S/A, under the National Culture Support Program (PRO-

NAC/SEFIC)

Status: in progress

## Museu Nacional in action: Exhibits and museum education

Coordinator: Alexander W. Kellner

Financing source: Vale S. A and Rede D'or, under the National Cultural Support Program

(PRONAC/SEFIC)
Status: In progress

### Museu Nacional Lives in schools

Coordinator: Sheila Nicolas Villas-Boas

Financing source: Crowdfunding, Benfeitoria

Platform

Status: In progress

# Reconstruction of the Francisca Keller Library (BFK) +50

Coordinator: Carlos Fausto

Financing source: Crowdfunding, Benfeitoria

Platform

Status: In progress

Physically and materially rebuild the Dialogue, Image, and Sound Studies Laboratory so that the various projects under development related to the sustainability and safeguarding of the Intangible Heritage associated with Indigenous Peoples can move forward.

Coordinator: Tania Clemente

Financing source: Marcelo Calero 2021 Parlia-

mentary Amendment Status: In progress

# Restructuring of the Ethnology Sector of the Museu Nacional

Coordinator: João Pacheco Financing source: Vale S.A.

Status: Closed

### Properly reorganize the collection not affected by the fire, store the collection recovered after the accident, and house possible new collections, preventing further casualties

Coordinator: Marcos André Torres de Souza Financing source: Parliamentary Amendment Jandira Feghali 2019

68

Status: In progress

# Restoration of the Roof and Facade of the São Cristóvão Palace - 2nd phase

Coordinator: Alexander W. Kellner

Financing source: BNDES, Banco Bradesco S/A, under the National Culture Support Pro-

gram (PRONAC/SEFIC) Status: In progress

Preservation and Safeguarding of the Material and Intangible Cultural Heritage of Traditional Peoples of Brazil - Record of the archaeological and ethnolinguistic collection recovered from the Pretos Novos Cemetery (CPN)

Coordinators: Andrea Lessa and Tania Clemen-

te

Financing source: Parliamentary Amendment

Jandira Feghali 2021 Status: In progress

Subproject of the Project "Phylogeography of fish from coastal streams in southeastern Brazil," aiming to establish the phylogeographic relationships between fish populations of the family Poeciliidae, emphasizing species of the genus Phalloceros; B. Test hypotheses about biogeographic events.

Coordinator: Paulo Andreas Buckup Funding source: Texas A&M University

Status: In progress

### **HONORS AND AWARDS**

### Dialogues of the Diaspora Collection-

Grantor: Hucitec Publisher Honored: Rafael Moreira Serra da Silva

### **Engaged Research Grant**

Grantor: Wenner-Gren Foundation Honored: Filipe Romão Juliano

#### Honor

Grantor: Congregation Honored: Gabriel Mejdalani

### Honor

Grantor: Congregation Honored: Maria Cleide Mendonça

### Internacional Hypatia Award

Grantor: Centro Internazionale per la Conservazione del Patrimonio Architettonico

Honored: Tania Andrade Lima

### Honorable Mention – Presentation Session of the Science and Culture Forum (FCC)

Grantor: 12th UFRJ Academic Integration Week

Honored: Camila Carli, Marcela L. Monné (orientadora)

Presentation: Cerambycidae (Insecta: Coleoptera) e suas plantas hospedeiras: estudo da ocorrência de espécies associadas às leguminosas (Fabaceae) ameaçadas de extinção no Brasil

Motion of Praise and Recognition for the work in the Maré territory and in the construction of another favela perspective Grantor: Rio de Janeiro Municipal Legislature

Honored: Simonne Silva Alves

#### Award - Poster Presentation

Grantor: 14th International Polychaete Conference

Honored: Layla Fontão de Lima

### Honorable Mention - Doctoral Thesis

Grantor: Postgraduate Program in History, Federal University of the State of Rio de Janeiro (UNIRIO) Honored: Crenivaldo Regis Veloso Junior

Thesis: O "artesanato da produção acadêmica": histórias, coleções e saberes na trajetória de Heloisa Fénelon

### FCP Award for Incentive to Art and Culture

Grantor: Pará Cultural Foundation Honored: Anderson Lucas da Costa Pereira

### "Kwanzaa" Award of African Studies

Grantor: Africas Research Group: Society, Politics and Culture Honored: Caroline de Oliveira Mendonça

Dissertation: Aquelas que Contam a História: Literatura, Violências e Persistências Narrativas do Genocídio Ruandês

### Martín Novión Award

Grantor: Department of Anthropology, University of Brasília Honored: Maria Marcelina Cardozo Teixeira Azevedo

### Sueli Maxakali Award - Photoshoot

Grantor: VI Seminar for Students of the Postgraduate Program in Social Anthropology (SAPPGAS-MN) Honored: Maria Clara Guiral Bassi

### "Professor Tagea Kristina Simon Bjornber" Award

Grantor: XXI Marine Biology Sympo-

sium

Honored: Thais Kananda da Silva

Souza

### **USBEA Brazil Award**

Grantor: USBEA Brazil

Honored: Jósimo da Costa Constant

#### **Honorary Member**

Grantor: Brazilian Historical and Geo-

graphic Institute (IHGB)

Honored: João Pacheco de Oliveira



### **SYNTHETIC STATEMENT OF REVENUES AND EXPENSES IN 2023**

### 1. UFRJ General Budget Expenses (R\$)







Fire crew 509.443,92



Elevators maintenance 63.984,96





**SUBTOTAL** 7.696.893,34

### **Others**

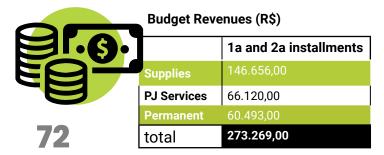
VehiclesVehiclesCar InsuranceSpecial WasteMaintenanceFuel28.799,8748.760,9740.346,2511.316,90

Grant 7xe1 MN Restoration 3.171.028.97 Postal Service/ DICON 6.334,65 Allowances and tickets 33.044,16

**SUBTOTAL** 3.339.631,77

**GENERAL TOTAL** 11.036.525,11

### 2. Participatory Budget and Other Sources of UFRJ



### Expenses PROAP/PNDB/PQI/Others (R\$)

PROAP/ PNPD	83.782,40	PROFLLIND	-
Dailies and tickets	20.945,60	PQI	-
Entomology	-		104.728,00

## Other Credits (R\$)

Grant 7xe1 MN Restoration	958.096,25
Individual parliamentary amendment	407.302,00
Bench parliamentary amendments	685.184,00
Building Maintenance	301.891,68
MEC (TED 12594)	9.653.087,00

**SUBTOTAL** 12.005.560,93

## Expenditure budgets (R\$)

Supplies	145.615,77	
PJ Services	66.120,00	
Permanente	60.342,02	
	272.077,79	

## Expenses PROAP/PNPD/PQI/Others (R\$)

PROAP/PNPD	77.170,59	cost assistance PROFLLIND	-
Dailies and tickets	19.485,19	PQI	-
Supplies - PROAP	-		96.655,78
Entomology	-		

## **Expenses of other credits (R\$)**

Grant 7xe1 MN Restoration	957.121,22
Building maintenance	301.891,68
Individual parliamentary amendment	407.270,52
Parliamentary bench amendment	685.183,65
MEC (TED 12594)	9.653.087,00
	12.003.413,06

## Value Returned for Non-use (R\$)

Museu Nacional	1.191,21	
PROAP/PNPD	6.611,81	
Other credits	2.147,87	
	9.950,89	

## 3. Personnel Expenses (R\$)

|--|

Revenues	12.362.612,33
Expenses	12.352.661,44
Total Returned	9.950,89

# 4. Associação Amigos do Museu Nacional (SAMN) Balance in Dec/2023 - 27.469.465,48

REVENUES	·
Girls with Science	77.929,06
Consulate General of Germany	4.952.320,30
DONATE/SOS National Museum Campaign	83.495,87
Living Books Museu Nacional	34.165,70
Sponsorship Vale/Ethnology	1.075.116,31
Funbio - Contr 067/2021	1.129.152,26
Funbio - Contr 126/2021	1.046.273,83
Funbio - Contr 185/2021	694.937,72
Funbio - Contr 252/2023 - Rio Doce	177.171,13
Sponsorship Vale/PMNV	796,671,25
Museu Nacional	401.162,08
Wenner Gren 2022	100.942,48
Wenner Gren 2023	95.680,00
MN -WAC59/02/2022	805.667,13
Pronac 160400 - PF/PJ	506.940,77
Pronac 160172 - BNDES	-
Pronac 170378 - BNDES/Bradesco	326.872,55
Pronac 202773 BNDES/Bradesco	706.670,38
Pronac - 180577 Vale/Mineralogy	2.093.129,68
Pronac 205167 Museum in action	40.462,19
Pronac 212919 Library modernization	528.842,87
Pronac 232720 - Museum and Society	2.456.563,71
Parliamentary amendments	1.949.595,52
Total	20.079.762,79

EXPENSES	
	100 000 71
Girls with Science	100.398,71
Consulate General of Germany	4.953,636,39
Donate/Sos National Museum Cam- paign	138.143,65
Living Books Museu Nacional	18.858,87
Sponsorship Vale/Ethnology	1.253.851,32
Funbio - Contr 067/2021	774,807,28
Funbio - Contr 126/2021	657.351,84
Funbio - Contr 185/2021	502.832,45
Funbio - Contr 252/2023 - Rio Doce	
Sponsorship Vale/PMNV	1.022.050,49
Museu Nacional	48.000,00
Wenner Gren 2022	315.855,41
Wenner Gren 2023	104.800,00
MN -WAC59/02/2022	100.942,48
Pronac 160400 - PF/PJ	1.260,87
Pronac 160172 - BNDES	18.067.134,74
Pronac 170378 - BNDES/ Bradesco	4.304.332,28
Pronac 202773 BNDES/Bradesco	20.163.645,53
Pronac - 180577 Vale/Mineralogy	1.473.638,27
Pronac 205167 Museum in Action	32.232,65
Pronac 212919 - Library Moderniza- tion	635.719,99
Pronac 232720 - Museum and Society	1.203.472,63
Parliamentary amendments	1.901,912,65
Total	36.840.793,10

# 6. PROEX - CAPES Excellence Program

# Staff Civil Servants

	ANTROPOLOGY	ZOOLOGY
Opening balance	88.239,60	52.106,03
Exercise revenues	209.014,00	115.338,00
Exercise expenses	213.646,22	133.704,94
Balance Dec/2023	83.607,38	33.739,09

	Professor	TECHNICAL- ADMINISTRATIVE
Working	83	204
Retired	2	9
Hired	4	0
Dismissed	0	1
Deceased	0	0
Moved toMuseu Nacional/UFRJ	0	2
Moved to UFRJ-PR4	0	1
Appointed	0	2

Revenues summary	Revenues			
	2020	2021	2022	2023
Personnel	43.813.262,14	43.469.739,28	42.872.792,31	44.754.089,58
UFRJ Total Budget	8.812.278,14	13.332.225,59	13.332.225,59	11.036.525,11
Participatory budget/UFRJ	346.337,93	138.119,72	232.232,53	273.269,00
Parliamentary amendments	400.000,00	-	385.494,40	1.092.486,00
MEC (TED 12594)	-	-	-	9.653.087,00
Building maintenance	-	-	95.187,76	301.891,68
Post-Graduate	67.526,16	67.702,00	67.702,00	104.728,00
FUJB **	30.984,65	30.984,65	30.984,65	30.984,65
SAMN	33.079.652,06	11.201.670,58	25.997.669,91	20.079.762,79
CAPES emergency support	-	-	-	-
PROEX	188.882,38	428.855,09	262.884,00	324.352,00
Total- Revenues Museu	86.738.923,46	68.669.296,91	83.277.173,15	87.651.175,81

Expenses summary	Expenses				
	2020	2021	2022	2023	
Personnel	43.813.262,14	43.469.739,28	42.872.792,31	44.754.089,58	
UFRJ Total Budget	8.812.278,14	7.624.923,86	13.332.225,59	11.036.525,11	
Participatory budget/UFRJ	346.292,53	137.892,63	217.480,15	272.077,79	
Parliamentary amendments	-	-	385.494,40	1.092.454,17	
MEC (TED 12594)	-	-	-	9.651,945,99	
Building maintenance	-	-	95.187,76	301.891,68	
Post-Graduate	67.526,16	67.701,03	67.048,02	96.655,78	
FUJB **	30 30.984,65	30.984,65	30.984,65	30.984,65	
SAMN	5.903.653,24	9.655.276,86	32.420.185,48	36.840.793,10	
CAPES emergency support	195.964,42	117.862,43	123.077,99	-	
PROEX	189.810,77	283.046,88	131.338,37	347.351,16	
Total - Revenues Museu Nacional	59.359.772,05	61.387.427,62	89.675.814,72	104.424.769,01	

Balance Summary	DEZ/2020	DEZ/2021	DEZ/2022	DEZ/2023
SAMN	32.345.587,33	33.891.981,05	27.469.465,48	10.708.435,17
CAPES Emergency Support	240.940,42	123.077,99	-	-
PROEX	28.507,79	300.219,03	131.545,63	117.346,47
TOTAL	32.615.035,54	34.315.278,07	27.601,011.11	10.825.781,64

<sup>\*</sup> Amounts committed in 2023 to be executed in 2023/2024

<sup>\*\*</sup> Estimated values

## ANNUAL BUDGET COMPARED TO OTHER MUSEUMS

American Museum of Natural History - New York, EUA

(2022-2023)



**15.788.780.069,9591** U\$3.261.672.913.00

Field Museum of Natural History - Chicago, EUA

(2020-21)



**R\$8.170.634.467,60** U\$ 1.687.903.499,00

Australian Museum, Sydney, Australia



(2021/2022)



**R\$ 8.532.912,33** A\$2.210.821,00 (Australian dollars)

Royal Ontario Museum, Toronto, Canada

(2023-2024)



**R\$1.457.878.061,80** C\$399.353.000,00 (Canadian dollars)

Museum für Naturkunde, Berlin, Germany

(2022)



**R\$151.411.520,00** €27.200.000.00

Museu Nacional/UFRJ, Rio de Janeiro, RJ

(2023)



R\$ 87.651.175,81

Source:

U\$1 = R\$R\$4,8407 C\$1 = R\$3,6506 A\$1 = R\$3,2873 €1 = R\$5,5666

https://www.amnh.org/content/download/418662/6048789/file/consolidated-financial-statements-for-fiscal-years-ended-june-30-2023-and-2022.pdf - p. 5

> Source: https://www.datocms-assets. com/44232/1667584237-field\_museum\_of\_natural\_history\_financial\_statements\_12-31-2021.pdf - p. 5

Source: https://www.rom.on.ca/sites/default/ files/imce/pdf/royal-ontario-museum-financial-statements-2023-24-en.pdf - p. 3

Source: https://media.australian.museum/media/dd/documents/AM\_AR\_2022\_23\_Low-res\_FA.18cea2d.pdf?\_gl=1\*hwc052\*\_gcl\_au\*MTQ0NDMzMTY1MS4xNz15NjA4MTYx\*FPAU\*MTQNDMzMTY1MS4xNz15NjA4MTYx\*\_ga\*MTQxNjA3NTU2Mi4xNz15NjA4MTYy\*\_ga\_PZ3L84LQDF\*MTcyOTYwODE2Mi4xLjAuMTcyOTYwODE2NC4wLjAuMzQ1MDU4ODcz\*\_fplc\*cmp5SE15S28yMHJoMVAyT2ZrZTRhNOVXNFdmdnJteTZBMDFUWSUyRIIJbjRkekp3cEh0aEdGWnVoRiUyQm9mZGxlcWRLVDM-wJTJCRU9iZkZrZEx6cjNUcGUxU01xM1AzYzJVSM9jclkIMkJQc3NhZTdCJTJCNU8wcE9pJT\_JCajdBNFZDR0xIVTRBJTNEJTNE - p. 141

Brazilian Central Bank, December 29th, 2023

## LIST OF ABBREVIATIONS AND ACRONYMS

Alerj: Assembleia Legislativa do Rio de Janeiro

BNDES: Banco Nacional de Desenvolvimento Econômico e Social

BFK: Biblioteca Francisca Keller

CAPES: Coordenação de Aperfeiçoamento de Pessoal de Nível Superior

CEGEC: Curso de Especialização em Gramática Gerativa e Estudos de Cognição

CELIB: Curso de Especialização em Línguas Indígenas Brasileiras

CELIN: Centro de Documentação em Línguas Indígenas

CEU: Conselho de Extensão Universitária

CNEA: Cadastro Nacional de Entidades Ambientalistas

CNPq: Conselho Nacional de Desenvolvimento Científico e Tecnológico

COLBIO: Coleção Biológica

**CPN: Cemitério dos Pretos Novos** 

DA: Departamento de Antropologia

DB: Departamento de Botânica

DE: Departamento de Entomologia

DGP: Departamento de Geologia e Paleontologia

DI: Departamento de Invertebrados

DV: Departamento de Vertebrados

EBSL: Estação Biológica de Santa Lúcia

EMKP: Endangered Material Knowledge Programme

E&P: Exploração e Produção

**EUA: Estados Unidos** 

FAPERJ: Fundação de Amparo à Pesquisa do Estado do Rio de Janeiro

FCC: Fórum de Ciência e Cultura

FCP: Fundação Cultural do

Pará

FEAMBRA: Federação de Amigos de Museus do Brasil

Fig.: Figura

Fiocruz: Fundação Oswaldo

Cruz

FUNBIO: Fundo Brasileiro para a Biodiversidade

GB: Gigabyte

GCRF: Global Challenges
Research Fund

GeoQuater: Curso de Especialização em Geologia do Quaternário

**GNA: Natural Gas Working Group** 

GRES Grande Rio: Grêmio Recreativo Escola de Samba do Grande Rio

Ha: Hectares

ICOM: International Council of Museums

**ICV: Instituto Coral Vivo** 

IHGB: Instituto Histórico e Geográfico Brasileiro IMB: Instituto Meros do Brasil

INMA: Instituto Nacional de Mata Atlântica

IPHAN: Instituto do Patrimônio Histórico e Artístico Nacional

ISS: Imposto Sobre Serviços de Qualquer Natureza

JICTAC: Jornada Giulio Massarani de Iniciação Científica, Tecnológica, Artística e Cultural

KSB: Kulturstiftung des Bundes

LAH: Laboratório de Antropologia e História

LCCR: Laboratório Central de Conservação e Restauração

LGBTQIA: Lésbicas, Gays, Bissexuais, Transgêneros, Queer, Questionando, Intersexuais e Assexuais

Ltda: Limitada

MCTI: Ministério da Ciência, Tecnologia e Inovação

MEC: Ministério da Educação

MN: Museu Nacional

MOA: Museum of Anthropology da University of British Columbia

MPF/RJ: Ministério Público Federal no Rio de Janeiro

NuCE: Núcleo de Comunicação e Eventos

NY: Nova lorque

PcD: Pessoas com deficiência

PMNV: Projeto Museu Nacional Vive

PPGArq: Programa de Pósgraduação em Arqueologia

PPGAS: Programa de Pósgraduação em Antropologia Social

PPGBot: Programa de Pósgraduação em Ciências Biológicas (Botânica)

PPGeo: Programa de Pósgraduação em Geociências

PPGZoo: Programa de Pósgraduação em Ciências Biológicas (Zoologia)

PROFAEX: Programa Institucional de Fomento Único de Ações de Extensão PROFLLIND: Programa de Mestrado Profissional em Linguística e Línguas Indígenas

PRONAC: Programa Nacional de Apoio à Cultura

R: Herbário do Museu Nacional

RedPOP: Rede para Popularização da Ciência e Tecnologia na América Latina

S.A.: Sociedade anônima

SAE: Seção de Assistência ao Ensino

SAMN: Associação dos Amigos do Museu Nacional

SAPPGAS: Seminário dos Alunos do Programa de Pós-Graduação em Antropologia Social

SBPC: Sociedade Brasileira para o Progresso da Ciência

SEFIC: Secretaria Nacional de Fomento e Incentivo à Cultura

SEMEAR: Seção de Memória e Arquivo

SEMU: Seção de Museologia

80

SESU-MEC: Secretaria de Educação Superior

SIMAP: Sistema de Museus, Acervos e Patrimônio Cultural

SPK: Stiftung Preußischer Kulturbesitz

TI: Tecnologia da Informação

**UEA: University of East Anglia** 

UFG: Universidade Federal de Goiás

UFRJ: Universidade Federal do Rio de Janeiro

UFRRJ: Universidade Federal Rural do Rio de Janeiro

UnB: Universidade de Brasília

UNESCO: Organização das Nações Unidas para a Educação, a Ciência e a Cultura

UNIRIO: Universidade Federal do Estado do Rio de Janeiro

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Cristiana Serejo Assistant Collection Director

**Ronaldo Fernandes** Assistant Technical-Scientific Director

Marcia Souto Couri Assistant Education Director

Wagner William Martins Assistant Administrative Director

Juliana Sayão Assistant Museum and Society Integration Director

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**Ângela Maria Menezes** Text review

#### Communication and Events Center

Gabriela Evangelista Head, Communication and Events Center

Anna Carolina Bayer Graphic Designer

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