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Collection Overview

Repository: Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title: Animal Research Records
Identifier: Accession 17-051
Date: 1964-2014
Extent: 12.5 cu. ft. (12 record storage boxes) (1 document box)
Creator: National Zoological Park. Center for Conservation and Evolutionary Genetics
Language: Language of Materials: English

Administrative Information

Prefered Citation
Smithsonian Institution Archives, Accession 17-051, National Zoological Park. Center for Conservation and Evolutionary Genetics, Animal Research Records

Descriptive Entry
This accession consists of records documenting the research activities and professional files of National Zoological Park (NZP) research scientist and population manager, Dr. Jonathon D. Ballou. Dr. Ballou's research for the NZP Center for Conservation and Evolutionary Genetics, and its predecessors, the Office of Zoological Research (circa 1973-1982), the Department of Zoological Research and Education (1984-1985), the Department of Zoological Research (1986-2000), and the Department of Conservation Biology (2001-2003), primarily consisted of captive breeding techniques; population management and viability analysis; conservation genetics; and the formulation of reintroduction plans for endangered species. Additional materials concern the development of database software for the management of animal pedigree data; the administration of research activities; and involvement in professional activities.

Topics documented within this accession include the conservation of the golden lion tamarin, the black-footed ferret, the Florida panther, and the giant panda. Materials include research data and analysis; lecture notes; clippings; brochures; studbooks; correspondence and memoranda; photographic slides and other images; meeting notes and agendas; budget files; and other related materials. Some materials are in electronic format. Some materials predate Ballou's tenure.

Names and Subject Terms
This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:
Subjects:
Animal pedigrees
Animal populations
Black lion tamarin
Black-footed ferret
Budget
Computer software -- Development
Conservation biology
Database management
Endangered species
Florida panther
Genetics -- Research
Giant panda
Giant panda -- Breeding
Golden lion tamarin
National Zoological Park (U.S.). Department of Conservation Biology
Population viability analysis
Wildlife conservation
Wildlife reintroduction
Zoo animals
Zoology -- Research
Zoology -- Study and teaching
Zoos

Types of Materials:
Black-and-white transparencies
Brochures
Clippings
Color photographs
Color transparencies
Compact discs
Electronic records
Floppy disks
Manuscripts

Names:
Ballou, J. D. (Jonathan D.)
National Zoological Park (U.S.). Department of Zoological Research
National Zoological Park (U.S.). Department of Zoological Research and Education
National Zoological Park (U.S.). Office of Zoological Research
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