

College of Natural Science Records UA.15.10

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Describing Archives: A Content Standard

University Archives and Historical Collections

Conrad Hall 943 Conrad Road, Room 101 East Lansing, MI 48824 Business Number: 517-355-2330

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Summary Information

Repository: University Archives and Historical Collections

Creator: Michigan State University. College of Natural Science

Source: Michigan State University. College of Natural Science

Title: College of Natural Science records

ID: UA.15.10

Date [inclusive]: 1956-2012

Physical 1.5 Cu

Description:

1.5 Cubic Feet

Language of the Material:

English.

Preferred Citation

Researchers wishing to cite this collection should include the following information: "Item title, Collection title, Collection Identifier, Michigan State University Archives & Historical Collections, East Lansing, Michigan."

Historical Note

The College of Natural Science was created in 1962 to provide programs for Michigan State University students in the biological, physical, and mathematical sciences. Predecessor units include the Applied Science Division (1921-1944) and the Science and Arts College (1944-1962) which included Biological Sciences and Mathematics and Physical Science Divisions.

Through its 24 departments and programs, the College of Natural Science has earned an international reputation for strong research and academic programs. The breadth of research in the college allows students to enhance their education by participating in research projects in labs on campus and field locations throughout the world.

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Scope and Contents

The records of the College of Natural Science include faculty and fellowship applications (1964), records pertaining to the National Science Foundation (1964-1965), materials on science education in general, nursing, genetics, and medical school information, papers pertaining to Sigma Xi Science Honorary (1961-1967), and miscellaneous reports and correspondence.

Annual Reports for 1963 through 1969 are available. There are also serials attributed to this college: #481 *Natural Science College Alumni Association*, and #631 *Science Serves You*.

The electronic resource series includes the College of Natural Science 2005 Kedzie Reunion (formerly called the Patriarch's Reunion) alumni stories. Alumni from 1955 and earlier shared their stories during the College of Natural Science breakfast on June 10, 2005 at the Kellogg Center. Alumni include George Leroi, Dean of College of Natural Science; Keith Williams, Director of Alumni Association; Martha Davidson, class of 1949; Dale Hissong, class of 1951; Pat Hornbeck, class of 1948; Shirley Cresswell, class of 1941; Dwane Norris, class of 1950; Andrew Hart, class of 1949; Bruce Beckert, class of 1952; Rosemary Severance, class of 1948; Elizabeth Rimpau, class of 1949; Betty Leiby, class of 1947; Richard Byerrum, professor emeritus biochemistry; Lambert Osen, class of 1955; Aelred Geis, class of 1951; Samuel Mallory, class of 1954; Alain Corcos, class of 1951; Bonnie Stuart, class of 1952; Shirley Clark, class of 1946; Howard Pennington, class of 1955; Ted Leipprandt, class of 1955.

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Administrative Information

Publication Statement

University Archives and Historical Collections

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Conditions Governing Access

Collection is open for research.

Conditions Governing Use

Permission to publish material from this collection must be obtained from University Archives & Historical Collections, Michigan State University.

Conditions Governing Access

Legal Status: Donor(s) have transferred any applicable copyright to Michigan State University but the collection may contain third-party materials for which copyright was not transferred. Copyright restrictions may apply. Property Rights: Michigan State University.

Controlled Access Headings

- Reunions
- Science -- Study and teaching
- Annual reports
- Handbooks
- Letters (correspondence)
- Newsletters
- Photographs
- Serial publications
- Byerrum, Richard Uglow, 1920-
- Leroi, George
- National Science Foundation (U.S.)
- Society of the Sigma Xi. Michigan State University Chapter
- Michigan State University. College of Natural Science

Preservica Public URL

https://msu.access.preservica.com/archive/sdb%3Acollection|af21938f-e283-40be-a0d8-2dc19878e502/

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Collection Inventory

Title/Description	Instances	
AEC Proposal: Establishment of a Radiation Botany Laboratory, 1963	box 486	folder 1
Correspondence- Michigan Technical University, 1965	box 486	folder 2
Correspondence, Miscellaneous, 1965-1966	box 486	folder 3
Cyclotron, 1960	box 486	folder 4
Department of Chemistry		
Kedzie Chemistry Building, 1959	box 486	folder 5
Miscellaneous, 1960-1962	box 486	folder 6
Department of Gelology		
Dean Visit, 1960	box 486	folder 7
Miscellaneous, undated	box 486	folder 8
Space Issues, undated	box 486	folder 9
Department of Mathematics		
Clippings, 1961	box 486	folder 10
Dean Visit, 1961	box 486	folder 11
Department of Physics and Astronomy – Information, 1961-1962	box 486	folder 12
Department of Physiology and Pharmacology		
Dean Visit, 1961	box 486	folder 13
Miscellaneous, 1960-1961	box 486	folder 14
Department of Poultry Science – Communications, 1963-1964	box 486	folder 15-16
Department of Zoology		
Curriculum, undated	box 486	folder 21
Dean Visit, 1961	box 486	folder 22
Space, 1961	box 486	folder 23
Staff Needs, 1960	box 486	folder 24

A Discussion of Plans for Establishment of a Radiation Botany Institute at Michigan State University under the Auspices of the Atomic Energy Commission, circa 1961	box 486	folder 25
Electron Microscopy, 1964	box 486	folder 26
Elsa U. Pardee Foundation, 1964	box 486	folder 27
Faculty Positions – Dr. Daris Swindler, 1964	box 486	folder 28
Finance – Miscellaneous, undated	box 486	folder 29
Foundations of Physical Science (MPS 203), 1961	box 486	folder 30
Genetics		
Faculty and Staff Directory, 1990	box 2520	folder 8
Genetics Program, 1960	box 486	folder 31
Graduate Program, 1988	box 2520	folder 9
Graduate Program, 1995	box 2520	folder 10
Graduate Program Handbook, 1991	box 2520	folder 11
Graduate Program Handbook, 1992	box 2520	folder 12
LOCUS Newsletter, 1989-1990	box 2520	folder 13
Policy Changes, 1989	box 2520	folder 14
Group for Fundamental Studies in the Structure of Matter, 1960	box 486	folder 32
National Institute of Health	box 486	folder 33
National Science Foundation, 1964-1965	box 486	folder 34-36
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50 Committee for Data Plotter Study, 1965	box 486	folder 50
Research Equipment Proposals		
October 1967	box 486	folder 51
November 1-15, 1967	box 486	folder 52
November 21-22, 1967	box 486	folder 53
November 27-28, 1967	box 486	folder 54
November 29-30, 1967	box 486	folder 55
Undated, 1967	box 486	folder 56
Design and Construction of a Laser Raman Spectrophotometer, May 1967	box 486	folder 57
Cyclotron On-line Mass Separation by Means of an Electric Quadrupole Mass Filter, Fall 1967	box 486	folder 58
Request for an Intermediate-Level Research Electron Microscope, November 1967	box 486	folder 59
Request for a Princeton Applied Research Model 101 Correlation Function Computer, November 1967	box 486	folder 60
Proposal for Purchase of Giant Pulse Laser Research Equipment, December 1967	box 486	folder 61
Proposal for Purchase of a Laboratory Computer to Function as Part of a Mass Spectrometer, December 1967	box 486	folder 62
Natural Science 183 Examples of Hour Exams	box 486	folder 63
New Medical Schools, 1963 – 1964	box 486	folder 64
New Medical School		
Mental Health Planning in Michigan, 1963	box 486	folder 66
Miscellaneous, 1966	box 486	folder 65
Proposal of Michigan State University to Kellogg Foundation for Support of Pre-clinical College of Human Medicine, 1964	box 486	folder 67
Study Reports		
The World's No. 1 Health Problem, 1966	box 486	folder 68
Health Manpower for Rural America – Nebraska Study and Plan, 1966	box 486	folder 69
Health Careers for Michigan, 1966	box 486	folder 70

Medical Economics, 1966	box 486	folder 71
Notes for Conversation with Dean Ferguson, 1962	box 486	folder 72
Nursing Research		
Miscellaneous, 1964	box 486	folder 73
The Changing Roles of the Hospital Nurse and Her Economic Status, 1964	box 486	folder 74
A Study of Public Health Nurse Manpower in Michigan, 1964	box 486	folder 75
Pesticides		
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Pesticides and Public Health, 1965	box 486	folder 77
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Miscellaneous, 1964	box 486	folder 19
"Tentative Proposal for Research in Applications of Probability Theory in Medicine", circa 1964	box 486	folder 20
Plans for Program Structure of WMSB-TV, 1964	box 486	folder 79
Plant Research Laboratory, 1966-1967	box 486	folder 80
"Plant Sciences and Atomic Energy" - Speech by Dr. Dunham, 1967	box 486	folder 81
Population Planning, 1964-1966	box 486	folder 82
Postdoctoral Fellowship Applications – W.K. Mylin, 1964	box 486	folder 83
President's Commission on Cancer, Heart Disease and Stroke, 1964	box 486	folder 84
Proposal for an Environmental Sciences Laboratory, 1963	box 486	folder 85
Publications for Calendar Year College of Natural Science, 1966	box 486	folder 86
Report of Committee on Applied Mathematics, 1962	box 486	folder 87
Report of Experiment Station Statistician Committee, circa 1962	box 486	folder 88
Report: A Study of Michigan Veterans' Facility, 1956	box 486	folder 89
Research Coordinators' Materials		
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Apollo Applications Program, 1966	box 486	box 93-94
Resources of Michigan State University and Surrounding Area in Support of NASA Electronics Research Center, 1963	box 486	folder 95
School of Nursing, 1965	box 486	folder 96
Science Programs in the State - Supported Institutions of Higher Education in Michigan, circa 1959	box 486	folder 97
Establishment of Search Committee Chairman of Microbiology Department, 1964	box 2520	folder 1
Search Committee Chairman of Pharmacology Department [includes consultant report], 1964	box 2520	folder 2
Sigma Xi, 1961-1967	box 2520	folder 3
Technical Training Resources Center		
1964	box 2520	folder 4
Vocational Education Project, 1964	box 2520	folder 5
Social Research Service Papers, 1964	box 2520	folder 6
Alumni Newsletters [includes Connections newsletter], 1980, 2005, 2006	box 2520	folder 16
Ecolabs, 1993	box 2520	folder 17
Flyers and Handouts about Classes and Programs, 1978, 2008, undated	box 2520	folder 18
Those Were the Weeks that Were commemorative yearbook [High School Honor Science Program (HSHSP) and Social Science Research Program (SSR], 1969	box 2520	folder 19
Undergraduate Research Participation Program in the Division of Biological Science and the Division of Mathematical and Physical Science, 1959	box 2520	folder 20
A University Science Development Proposal to the National Science Foundation, June 1967	box 2520	folder 21
Third Annual Report Science Development Program Grant GU-2648, December 1971	box 2520	folder 22
A University Science Development Proposal to the National Science Foundation, February 1972	box 2520	folder 23
Minority Mathematics Program for Comprehensive Academic Enhancement, a Collaborative Proposal for a Dynamic Model, undated	box 2520	folder 24

Informational booklets - "Research Technology Support Facility" and "Michigan Life Sciences Corridor Core Technology Alliance", undated	box L.F.D.	folder 1
"University Science Development Proposal to the Division of Institutional Relations National Science Foundation", June 1967	box 2520	folder 25
Photographs	box 2520	folder 24
Department of Mathematics, 1959	box 2520	folder 7
Michigan Farm Bureau Wool Pool, Undated	box 2520	folder 15

Annual Reports

Scope and Contents

1963 report includes separate report on Interdepartmental programs 1968-1969 reports include separate report of Biological Sciences program.

Title/Description	Instances
Unpublished	box Annual Reports
1963	
1963-1964	
1964-1965	
1965-1966	
1966-1967	
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1968-1969	

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Serials Title/Description Instances #482: Natural Science Research Publication, 1970-1985 #631: Science Serves You, 1972-1986

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Title/Description

Instances

Kedzie Reunion Alumni Stories, 2005-06-10

Digital Object: Kedzie Reunion DVD 2005: 2021-12-09

Preservica Public URL

https://msu.access.preservica.com/archive/sdb%3Acollection|ce09d282-d4fb-46b0-bd75-a71c61c33016/

Deans, Directors, and Chairs Memo, 2012

object

A.2013.0187-6b7e

Newsletters - Electronic form, 2013-2022

Digital Object: IntegrativeBiology: 2023-08-24

Digital Object: Math: 2023-08-24

<u>Digital Object</u>: NatSciAlumni_e_newsletter: 2023-08-28

MassSpec_MetaCore_Newsletter: 2023-08-28

https://us.preservica.com/explorer/explorer.html#prop:7&c1035fc9-cad0-406e-9730-31de080c595ahttps://msu.access.preservica.com/archive/sdb%3AdeliverableUnit|c1035fc9-cad0-406e-9730-31de080c595a/

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