

Finding Aid to the College of Science records, 1886-2009

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Descriptive Summary

Creator Information College of Science

Title College of Science records

Collection Identifier UA 61

Date Span 1886-2009

Abstract Publications, newsletters, and other materials

documenting the history and activities of Purdue

University's College of Science.

Extent 4.75 cf (10 boxes)

Finding Aid Author Trevor Burrows, 2017

Languages English

Repository Virginia Kelly Karnes Archives and Special Collections

Research Center, Purdue University Libraries

Administrative Information

Location Information: ASC

Access Restrictions: Collection is open for research.

AcquisitionThe bulk of these materials were collected by the libraries prior to the establishment of the Virginia

Karnes Archives and Special Collections. The large portraits were transferred to the Archives on June 23,

2009.

Accession Number: Legacy

20090623

Preferred Citation: UA 61, College of Science records, Karnes Archives

and Special Collections, Purdue University Libraries

Copyright Notice: Purdue University

Related Materials College of Science Centennial discs, 2007-2009

Information: College of Science photographs

Subjects and Genres

OrganizationsPurdue University. College of Science

History of the Purdue University College of Science

The School of Science of Purdue University was founded in 1907 with Stanley Coulter as its founding dean. By 1922, it was already the second largest school on the Purdue Campus, with only the School of Mechanical Engineering boasting a higher enrollment number. Throughout the mid-twentieth century, the school grew to include the departments of Biology, Chemistry, Computer Science, Earth and Atmospheric Sciences, Mathematics, Physics, and Statistics, several of which now occupy their own buildings on campus. In 2004, the School of Science was renamed the College of Science along with most of Purdue's other schools.

Source:

Topping, Robert W. A Century and Beyond: The History of Purdue University. West Lafayette: Purdue University Press, 1988.

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Collection Description

Scope

The College of Science records (1886-2009, 4.75 cf) document the history of the College of Science. Much of the collection is made up of items published either by the college itself, by its departments, or by its faculty. These include brochures and catalogs of the college, research reports, and newsletters concerning college activities. There are also materials that originated from specific departments within the College of Science including department newsletters and event programs.

Descriptive Rules

Describing Archives: A Content Standard

Processing Information

The bulk of these materials were collected for the library's stacks prior to the creation of Purdue's Archives and Special Collections. Whenever possible, original order of the materials as collected has been retained. All materials have been housed in acid-free folders and acid-free boxes.

Additions and Revisions

The oversized photos in Box 10 were transferred from the College of Science in 2009.

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DETAILED DESCRIPTION OF THE COLLECTION

(4.75 cf)

Folder

Box 1 General Publications

1	School of Science 'Bulletin No. 1,' 1886
2.	Jas A. Smart souvenir of Schools of Science, c. 1890s
3.	'Conference of Science Teachers' program, 1896
4.	School of Science course and program descriptions, 1893-1925
5.	'A Liberal Science Program for Women at Purdue booklet, 1943
6.	Committee on Students of Superior Ability - Report on Liberal Science program, 1948
7.	Life Sciences Building brochure, n.d.
8.	Curriculum Evaluation – School of Science, 1949-1950
9.	NSF High School Project Abstracts, 1967-1971
10.	'The History of Science at Purdue' book, c. 1978
11.	'A Celebration of Science at Purdue,' c. 1994
12.	School of Science Calendar, 1997
13.	CERIAS Fourth Annual Information Security Symposium, 2003
14.	Center for Cancer Research newsletter and annual report, c. 2007
15.	School of Science Distinguished Alumni Awards pamphlets, 1990-2006
16.	School of Science Student and Faculty Awards, 2003-2009

Box 2 General Publications; Biology – Publications

Folder

- College of Science Annual Reports, 1993-1995
- 2. College of Science Annual Reports, 1995-2002
- 3. Purdue University School of Science pamphlets, 1979-1992
- 4. Purdue University School of Science pamphlets, 1993-1996
- 5. Miscellaneous pamphlets and programs, 1996-2008
- 6. Department of Biology souvenir, 1917
- 7. Biological Sciences annual report, 1989-1990
- 8. 'Biology at Purdue: 1874-1994' by Robert W. Smith, 1994

Box 3 Department Publications

<u>Folder</u>

- 1 'Contributions from the Chemical Laboratory of Purdue University' book, 1890-1894
- 2. Chemistry programs of study, 1895

- American Institute of Chemists First Day Joseph Priestley Souvenir card, 1983
- 4. Chemistry program brochures and catalogs, 1955-1988
- 5. 'History Department of Biochemistry,' n.d.
- 6. Computer Sciences research reports, 1982-1989
- 7. 'Computer Sciences facility Academic Program Requirements' report, 1983
- 8. Earth and Atmospheric Sciences Annual Research Reports, 1992-1994
- 9. Earth and Atmospheric Sciences Abstracts of Journal Papers, 2006
- 10. Department of Mathematics and Statistics 'Future Digital Computing Machine Needs,' 1958
- 11. 'Laboratory of Physics' brochure, 1905
- 12. Physics program overview, 1956
- 13. 'A History of Physics at Purdue' printout, c. 2003
- 14. 'The Emergence of Solid State Physics Research at Purdue during World War II' by Paul Henriksen, n.d.

Box 4 College and Department Newsletters

F<u>older</u>

- 1 School of Science newsletters, 1969-1971
- 2. Science @ Purdue newsletters, 2002-2005
- 3. Science @ Purdue newsletters, 2005-2006
- 4. Science @ Purdue newsletters, 2007-2008
- 5. Department of Biochemistry newsletters, 1965-1979
- 6. Department of Biochemistry newsletters, 1980-2007

Box 5 Department Newsletters and Miscellaneous

Folder

- 1 Purdue University Chemistry newsletter, 1981-1987
- 2. Earth and Atmospheric Sciences Alumni Newsletter, 1989; 1992
- 3. Earth and Atmospheric Sciences Alumni Newsletter, 1993; 2002-2004
- 4. Math Purview, Department of Mathematics newsletters, 1994-2004
- 5. Hospitality and Tourism Alumni Directory, 2000

Box 6 Mathematics materials

<u>Folder</u>

- 1 "Mathematics 10th Year" New York City math curriculum, 1964-1965
- Notes on Lectures by D.E. Christie of Bowdoin College, NSF Summer Institute, 1959
- Unlabeled Mathematics curriculum, n.d.

- 4. Mathematics materials [from Bowdoin College?], c. 1962 1 of 2
- Notes on Lectures by C.T. Holmes of Bowdoin College, NSF Summer Institute, 1959

Box 7 Mathematics materials

Folder

- Notes on Lectures on Linear Algebra and Vector Spaces from Bowdoin College, NSF Summer Institute, 1960
- 2. "My Three Score and Ten Purdue Years" by M.G. Mellon, 1989
- 3. M.G. Mellon Purdue's Chemical Laboratories Part II [binder]
- 4. M.G. Mellon Purdue's Chemical Laboratories, 1873-1973, Vol. 2 [binder]

Box 8 Physics events [VHS], 1995

<u>Folder</u>

- 1 Overhauser Symposium First Session, 1995 [VHS]
- 2. Overhauser Symposium Second Session, 1995 [VHS]
- 3. Overhauser Symposium Third Session, 1995 [VHS]
- 4. Overhauser Symposium Fourth Session, 1995 [VHS]
- 5. Overhauser Symposium Evening Session, 1995 [VHS]
- 6. Circle of the Gods lecture by Owen Gingerich, 1995 [VHS]
- 7. Science and the Church: The Galileo Affair in Modern Perspective lecture by Owen Gingerich, 1995 [VHS]
- 8. Physics Funfest, 1995 [VHS]

Box 9 Physics events [DVD], 1995

Folder

- 1 Overhauser Symposium First Session, 1995 [2 DVDs]
- 2. Overhauser Symposium Second Session, 1995 [2 DVDs]
- 3. Overhauser Symposium Third Session, 1995 [2 DVDs]
- 4. Overhauser Symposium Fourth Session, 1995 [2 DVDs]
- 5. Overhauser Symposium Evening Session, 1995 [2 DVDs]
- 6. Circle of the Gods lecture by Owen Gingerich, 1995 [2 DVDs]
- 7. Science and the Church: The Galileo Affair in Modern Perspective lecture by Owen Gingerich, 1995 [2 DVDs]

8. Physics Funfest, 1995 [2 DVDs]

Box 10 Large portraits, 16.25" x 20.25"

Folder

- 1 Felix Haas Arthur G. Hansen Distinguished Professor of Mathematics, portrait
- Louis de Branges Edward C. Elliott Distinguished Professor of Mathematics – First Recipient, Ostrowski Prize for Outstanding Contribution in Higher Mathematics, portrait
- 3. R. Graham Cooks Henry Bohn Hass Distinguished Professor of Chemistry, portrait
- 4. Albert W. Overhauser Stuart Distinguished Professor Member National Academy of Science Physics, portrait
- 5. Robert A Benkesser Hovde Distinguished Serviced Professor of Chemistry, portrait
- 6. Shanti S. Gupta Department Head Statistics, portrait
- 7. Michael G. Rossman Hanley Distinguished Professor Member National Academy of Science Biological Sciences, portrait
- 8. James Berger Richard M. Brumfield Disteinguished Professor of Statistics, portrait
- 9. Arnold Tubis Department Head Physics, portrait
- Jim Douglas, Jr. Compere and Marcella Loveless Distinguished Professor of Computational Mathematics, portrait
- 11. William L. Pak Paul F. Oreffice Distinguished Professor of Biological Sciences, portrait
- 12. Felix Haas Arthur G. Hansen Distinguished Professor of Mathematics, portrait
- Louis de Branges Edward C. Elliott Distinguished Professor of Mathematics – First Recipient, Ostrowski Prize for Outstanding Contribution in Higher Mathematics, portrait
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