

PURDUE

UNIVERSITY



FINDING AID TO THE DAVID E. NICHOLS PAPERS, 1920-2012

**Purdue University Libraries
Virginia Kelly Karnes Archives and Special Collections
Research Center
504 West State Street
West Lafayette, Indiana 47907-2058
(765) 494-2839**

<http://www.lib.purdue.edu/spcol>

© 2015 Purdue University Libraries. All rights reserved.

Processed by: Jonnie McConnell, June 2015
Lauren N. Haslem, October 2016

Descriptive Summary

Creator Information	Nichols, David E.
Title	David E. Nichols papers
Collection Identifier	MSF 468
Date Span	1920-2012
Abstract	The David E. Nichols papers contain biographical documents, correspondence, laboratory notes, scholarly manuscripts, grant applications, and other materials pertaining to the career of Purdue Medicinal Chemistry and Pharmacology Professor David E. Nichols.
Extent	51.2 cubic feet (67 document boxes; 23 records boxes; 1 card file box; 1 flat box)
Finding Aid Author	Jonnie McConnell, June 2015 Lauren N. Haslem, October 2016
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. Portions of the collection that contain sensitive or confidential information are restricted. Redacted copies of documents containing personally identifying information are often available within the collection.
Acquisition Information:	Multiple Donations by David E. Nichols: July 26, 2011; May 9, 2012; June 4, 2012; June 14, 2012; July 11, 2013; July 26, 2013.
Accession Numbers:	20110726, 20120509, 20120604, 20120614, 20130711, 20130726

Preferred Citation: MSF 468, David E. Nichols papers, Karnes Archives and Special Collections, Purdue University Libraries

Copyright Notice: Purdue-generated materials owned by Purdue University, other materials owned by Purdue University per deed of gift. Copyright of some items in the collection may be held by their respective author or publisher.

Subjects and Genres

Persons

Nichols, David E., Ph.D.

Organizations

Heffter Research Institute*

Purdue University. Dept. of Chemistry*

Purdue University. Department of Medicinal Chemistry and Molecular Pharmacology.**

Purdue University. School of Pharmacy*

Topics

Hallucinogens--Therapeutic use.*

Dopamine—Agonists*

LSD (Drug)*

MDMA**

Ecstasy (Drug)*

Dimethyltryptamine.*

Psilocybin.*

Form and Genre Types

Articles*

Correspondence*

Grey Literature*

Instructional Materials*

Laboratory Notebooks*

Legal Documents*

Occupations

Medicinal chemistry*

Pharmacology.*

Purdue University--Faculty**

*=LC Subject Heading

**=Local Subject Heading

Biography of David Earl Nichols

David E. Nichols was born on December 23, 1944 in Covington, Kentucky. He received a B.S. in Chemistry from the University of Cincinnati in 1969 and a Ph.D. in Medicinal Chemistry from the University of Iowa in 1973. Nichols taught and researched at Purdue University from 1974 until his retirement in 2012, holding joint professorial appointments in the Departments of Medicinal Chemistry and Pharmacology. During his years of research, Nichols appeared as an author of over 200 scientific publications. Believing that psychedelic drugs could have positive therapeutic results, Nichols helped found the Heffter Research Institute in 1993 to support basic and clinical psychedelic research. Nichols is also known for coining the term 'entactogen' to differentiate the effects of MDMA and related chemicals from other hallucinogens. In addition to developing novel psychoactive substances in his lab at Purdue, Nichols also synthesized psilocybin, DMT, LSD and other substances for research programs at other institutions, including Rick Strassman's groundbreaking DMT study in 1990.

Source: Materials within the collection.

Collection Description

Scope

The David E. Nichols papers (1920-2012; 53.05 cubic feet) document David E. Nichols's career as a medicinal chemist and pharmacologist at Purdue University from 1974 until 2012, as well as his subsequent professional and public activities. The collection features materials pertaining to Nichols's groundbreaking research on hallucinogens (psychedelics), serotonin receptors, dopamine agonists, MDMA neurotoxicity, and MDMA analogues. The collection also features documents pertaining to the founding and proceedings of the Heffter Research Institute, which Nichols founded in 1993. The collection includes but is not limited to correspondence, corporation records, grey literature, instructional materials, legal documents, popular and scholarly publications, and research materials. Donated in multiple accessions over several years, the Nichols papers are organized into fourteen series.

Arrangement

The David E. Nichols papers have been arranged into fourteen series:

1. Correspondence, 1972–2012 (1.0 cubic foot)

This series contains various forms of correspondence related to Nichols's career and professional life. Subjects include inquiries about Nichols's research, professional collaborations, informal consultations, article reprint and sample requests, conference and travel itineraries, and general correspondence to and from his professional associates. Correspondents regularly include undergraduate and graduate students, chemists and pharmacologists, pharmaceutical sales representatives, journal editors and legal representatives. Materials in this series are arranged alphabetically by name when possible.

2. Heffter Research Institute Records, 1984–2006 (1.6 cubic feet)

This series contains material pertaining to the Heffner Research Institute (HRI), a non-profit research organization that Nichols founded in 1993. Holdings document the founding and proceedings of the Institute. Included are corporate charters, incorporation documents, legal counsel, public relations materials, financial records, meeting minutes, internal correspondence, research proposals, notes, and grant-related materials. Also included is a group photograph from the first HRI board meeting, circa 1993. The original order of the materials in this series has been maintained.

3. DMT and Psilocybin Studies, 1980–2009 (0.8 cubic feet)

This series documents Nichols's involvement with Rick Strassman's studies on DMT and psilocybin at the University of New Mexico. Included are research files, article reprints, status and budget reports, correspondence, manuscripts, session reports, and grant applications. The original order of the materials in this series has been maintained.

4. MDMA Studies and Scheduling Materials, 1982–2006 (1.4 cubic feet)

This series contains material pertaining to Nichols's research on MDMA neurotoxicity and MDMA analogues. Documents in this series also relate to the Drug Enforcement Administration's 1984 Scheduling Hearing of MDMA. Included are correspondence, article reprints, lab reports, unpublished manuscripts, legal briefs and testimonies, and federal registers. The original order of the materials in this series has been maintained.

5. Grant Materials, 1974–2007 (5.2 cubic feet)

This series contains material pertaining to Nichols's research on hallucinogens (psychedelics) and dopamine agonists. Topics include allyl benzene derivatives, hallucinogen analogues, non-peptide enkephalin analogues, stereochemical aspects of hallucinogens, and serotonin releasing agents. Holdings include research proposals, grant applications, correspondence, financial and progress reports, award notices, equipment requests, purchasing information, policy and procedure guides, memorandums, unpublished manuscripts, and article reprints. The original order of the materials in this series has been maintained.

6. Teaching Materials and Departmental Documents, 1962–2010 (3.0 cubic feet)

This series contains material pertaining to Nichols career as a professor at Purdue University, where he worked from 1974 until 2012 and held joint appointments in the Departments of Medicinal Chemistry and Pharmacology. Included are annual reports, faculty meeting notes, calendars, course descriptions, assignments, and evaluations, overhead projector slides, exams, fellowship applications, curriculum vitae, and article reprints. The original order of the materials in this series has been maintained.

7. Legal Proceedings, 1920-1999 (0.6 cubic feet)

This series documents Nichols work as a consultant, forensic chemist, and expert witness in various court cases related to the regulation and possession of various hallucinogens. Holdings include correspondence, legal briefs, proceeding transcripts, lab reports, court opinions, itineraries, and expense reports. The original order of the materials in this series has been maintained.

8. Nichols's Publications, 1970–2005 (10.6 cubic feet)

This series contains material related to Nichols's publishing activities. Holdings include manuscript drafts, correspondence with editors, referees' reports, purchase orders and expense reports, copyright transfer agreements, and conference applications and abstracts. The original order of the materials in this series has been maintained.

9. Consulting Material, 1957–2010 (2.0 cubic feet)

This series contains material related to psychedelic research, though Nichols did not author most of the material in this collection. Holdings include pamphlets, service request forms, handwritten notes and drawings, interview transcripts, LSD session

testimonies, and article reprints. The original order of the materials in this series has been maintained.

10. Periodicals and Clippings, 1966-2011 (1.05 cubic feet)

This series contains clippings from popular and scholarly newspapers and magazines, the majority of which pertain to psychedelic research and Nichols's career. Topics include LSD, MDMA, drug scheduling, as well as the prohibition, misuse, and re-emergence of psychedelic psychotherapy. Other topics include psychedelics' potential to treat Parkinson's disease, to reduce death anxiety in end-stage cancer patients, and to foster understanding of the structure of the brain and personality. Several full-length newspapers and magazines are also included in this series. Publications include *The Purdue Exponent*, *The Lafayette Journal and Courier*, *Chemistry Times*, *LA Times*, *Newsweek*, *Washington Post*, *USA Today*, *National Geographic*, *Whole Earth*, *Nature Chemistry*, *Lysergic World*, and *MAPS*. The original order of the materials in this series has been maintained.

11. Research Material, 1980-2012 (0.6 cubic feet)

This series contains material pertaining to research conducted in Nichols's lab at Purdue. Holdings include screening reports, lab manuals, and drug discrimination summary sheets. The original order of the materials in this series has been maintained.

12. Laboratory Notebooks, 1976–2012 (23.0 cubic feet)

This series contains laboratory notebooks, which document the work that Nichols's, his assistants, and his students conducted in his lab at Purdue. The donor arranged the lab notebooks alphabetically by last name when possible. The original order of the materials in this series has been maintained.

13. Electronic Media, 19-20 (0.4 cubic feet)

[This series is still undergoing processing as of December 2016. For more information, please contact an archivist.]

14. Restricted Material, 1974-2012 (1.0 cubic feet)

The material in this series is not open to researchers at this time due to donor restrictions. Redacted copies of documents in this series containing personally identifying information are available within the collection. Materials are arranged according to their original location within the collection. Material is restricted until 2080.

Descriptive Rules

Anglo-American Cataloguing Rules, 2nd Edition
Describing Archives: A Content Standard

Processing Information

All materials have been placed in archival housing. Whenever possible, original order of the materials has been retained. In most cases, the donor provided folder titles.

Electronic materials have been separated and grouped into a separate series for preservation purposes.

DETAILED DESCRIPTION OF THE COLLECTION

Series 1. Correspondence, 1972–2012

(1.0 cubic feet)

<u>Box</u>	<u>Folder</u>	
1	1	Abramson, Harold correspondence, 1979-1981
1	2	Barfknecht, Charles correspondence, 1974-1989
1	3	Barnett, Gene correspondence, 1981
1	4	Benington, Bradley, and Morin correspondence, 1973-1987
1	5	Berthier, Phil correspondence, 1989-1995
1	6	Cassels, Bruce correspondence, 1980-1996
1	7	Dimpfel correspondence and publications on EEG, 1987-1992
1	8	Dyer, Donald C. correspondence, 1975-1977
1	9	Eisner, Betty correspondence, 1996-2012
1	10	Fischer, Roland correspondence, 1976-1978
1	11	Freedman, Daniel correspondence, 1989-1992
1	12	Geyer, Mark correspondence and related materials, 1988-1993
1	13	Grinspoon, Lester correspondence, 1981-1990
1	14	Hofmann, Albert correspondence, 1977-2002
1	15	Correspondence, Interneuron, 1994-1999
1	16	Jacobs, Barry correspondence, 1979-1980
1	17	Kotake, Al, Jai Kohli, and Leon Goldberg correspondence, 1976-1992
1	18	Katz, Jonathan correspondence, 1988-1989
1	19	Kornfeld, Edmund correspondence, 1975-1982
1	20	Liebowitz, Stephen correspondence, 1981
1	21	Lindberg, Per correspondence, 1982
1	22	Long, J.P., correspondence, 1975-1976
1	23	Makriyannis, Alexandros correspondence, 1979-1981
1	24	Mathis, Chet correspondence, 1988

<u>Box</u>	<u>Folder</u>	
2	1	Metzer, Herbert correspondence, 1977-1982
2	2	Nash, J. Frank correspondence, 1989-1993
2	3	Naylor, R.J. correspondence, 1982
2	4	Parke-Davis Indole Compound correspondence, 1975
2	5	Quirce, Carlos correspondence, 1984-2000
2	6	Ricourte, George correspondence, 1988
2	7	Riedlinger, Thomas correspondence, 1986
2	8	Sanders-Bush, Elaine correspondence, 1992

2	9	Shulgin, Sasha and Ann correspondence, undated
2	10	Stadler, Paul A. correspondence, 1982
2	11	Svensson, Kjell correspondence, 1987-1989
2	12	Trampota, Miroslav correspondence, 1978-1992
2	13	Warner-Lambert consultation project, 1996-1997
2	14	Wesson, Donald correspondence, 1987
2	15	Winter, J.C. correspondence, 1974-1977
2	16	Correspondence, Orenda Institute, Richard Yensen, 1994-1997
2	17	Invited seminar correspondence, 1976-1991
2	18	General correspondence, 1972-1978
2	19	General correspondence, 1979-1986
2	20	General correspondence, 1987-2008

<u>Box</u>	<u>Folder</u>	
3	1	Correspondence regarding Joseph Cannon Award, 1993-1994
3	2	Correspondence regarding George Erick Marquardt, 1995
3	3	Sample requests, 1977-1987
3	4	Sample requests, 1988-2003
3	5	Sample requests, 1990-2006
3	6	Correspondence regarding 'Psychedelic Conference,' 1987
3	7	Miscellaneous correspondence, 1974-2003
3	8	Miscellaneous correspondence, 1983-2009
3	9	Miscellaneous correspondence, 1986-2006
3	10	European College for the Study of Consciousness correspondence, 1994-1998
3	11	Berlin Symposium, 1996-1998
3	12	Professional travel documentation, 1984-1993
3	13	Contacts list, 1994

Series 2. Heffter Research Institute Records, 1984–2006
(1.6 cubic feet)

<u>Box</u>	<u>Folder</u>	
3	13	Photograph of Heffter Institute Board, circa 1993
3	14	HRI Articles of Incorporation, 1993
3	15	HRI Prospectus and Incorporation documents, 1993, 1 of 2

<u>Box</u>	<u>Folder</u>	
4	1	HRI Prospectus and Incorporation documents, 1993, 2 of 2
4	2	Drafts of Articles of Incorporation and Prospectus, correspondence, and other related materials, 1991-1993, 1 of 2
4	3	Drafts of Articles of Incorporation and Prospectus, correspondence, and other related materials, 1991-1993, 2 of 2
4	4	Heffter Research Institute Articles of Incorporation, 1994
4	5	Heffter Research Institute Prospectus drafts, 1994

4	6	Heffter Research Institute Board Meeting Minutes, 1993-2000
4	7	Heffter Research Institute Board Meeting Agendas, circa 1995-2003
4	8	Heffter Research Institute Budgets and other Financial documents, 1994-2006
4	9	Heffter Research Institute promotional materials, circa 1990-2002
4	10	Heffter Research Institute logo and journal cover art, circa 1995

<u>Box</u>	<u>Folder</u>	
5	1	Papers submitted to Heffter Review of Psychedelic Research, circa 2000-2006
5	2	Heffter Research Institute Five Year Plan, 1999
5	3	Heffter Research Institute financial records, 2001
5	4	Information about Arthur Heffter, circa 1995
5	5	Heffter Binder: Table of Contents and contact information
5	6	Heffter Binder Part 1: Legal materials and meeting minutes, 1991-1995
5	7	Heffter Binder Part 2: Articles of Incorporation and Bylaws, 1993
5	8	Heffter Binder Part 3: Potential Financial Resources, 1984-1993
5	9	Heffter Binder Part 4: Public Relations, Art, Printing, 1993-1995
5	10	Heffter Binder Part 5: Scientific Advisory Panel, 1993-1994
5	11	Heffter Binder Part 6: Articles about HRI, 1994-1995
5	12	Heffter Binder Part 7: Projects, 1994-1995
5	13	Heffter Binder Part 8: Miscellaneous Correspondence, 1986-1994

<u>Box</u>	<u>Folder</u>	
6	1	CVs and research proposals, 1995
6	2	Research proposals, 1997-2000
6	3	Research proposals, 2000-2006, undated
6	4	Miscellaneous HRI Projects, circa 2000-2003
6	5	Miscellaneous materials, undated
6	6	Grant-related materials, 1996-2002
6	7	Award for "Outstanding Research Accomplishment," 1997
6	8	APA panel discussion submission, 1998
6	9	Miscellaneous Heffter Institute correspondence, 1991-1995
6	10	Heffter Institute correspondence, 1982-2001
6	11	Heffter Institute correspondence, 1990-1994
6	12	Heffter Institute correspondence, 1995
6	13	Correspondence to Heffter Board from Jerry Patchen, 1994-1998
6	14	Inquiries about Heffter Research Institute, 1994

<u>Box</u>	<u>Folder</u>	
7	1	Correspondence to the Heffter Board, 1994-1999
7	2	Heffter Institute correspondence and articles, 2000-2005
7	3	Correspondence to Heffter Research Institute Board, 1993-2003
7	4	Heffter Institute Correspondence, undated
7	5	Heffter brochures and fundraising, 1994-2005

7	6	Heffter Review, proposed articles, 1996-2000
7	7	Peyotism research proposal, 1995
7	8	Notes, undated

Series 3. DMT and Psilocybin Studies, 1980–2009
(0.8 cubic feet)

<u>Box</u>	<u>Folder</u>	
7	9	Strassman DMT correspondence, notes, and reports, 1993-1997, 1 of 3

<u>Box</u>	<u>Folder</u>	
8	1	Strassman DMT correspondence, notes, and reports, 1990-1994, 2 of 3
8	2	Strassman DMT correspondence, notes, and reports, 1990-1994, 3 of 3
8	3	Strassman DMT Study correspondence, 1985-1987
8	4	Strassman DMT Study correspondence and articles, 1988
8	5	Strassman DMT Study materials, 1991
8	6	Strassman DMT Study materials, 1990
8	7	Strassman DMT Study materials, 1991
8	8	Strassman DMT Study materials, 1992-1993; Psilocybin synthesis materials, 1996
8	9	Strassman DMT study, 1992 (Grant Application)

<u>Box</u>	<u>Folder</u>	
9	1	Tolerance study transcripts, 1992-1993
9	2	DMT session narrative reports, 1991
9	3	Invoices, agreements, budget information, 1993-1994
9	4	DMT Fumarate data, 1990
9	5	DMT behavioral effects in cats, 1980
9	6	First psilocybin synthesis, 2000
9	7	Psilocybin synthesis, circa 2006-2009

Series 4. MDMA Studies and Scheduling Material, 1982–2006
(1.4 cubic feet)

<u>Box</u>	<u>Folder</u>	
9	8	Contract MDMA synthesis – analytical data, 1985-1988
9	9	Contract MDMA synthesis – analytical data, 1985-2002

<u>Box</u>	<u>Folder</u>	
10	1	Contract MDMA synthesis – analytical data, 1990-1998
10	2	Contract MDMA synthesis – analytical data, 2006 reanalysis

10	3	MDMA file, 1 of 3, 1982-1987 clippings, memos, notes
10	4	MDMA file, 2 of 3, 1986 clippings, memos, correspondence
10	5	MDMA file, 3 of 3, 1985-1986 article reprints, research proposal
10	6	MDMA hearing correspondence and toxicity study, 1985
10	7	MDMA hearing research materials –magazine articles, 1985

<u>Box</u>	<u>Folder</u>	
11	1	Testimonies and other legal documents, MDMA hearing, 1985, 1 of 2
11	2	Testimonies and other legal documents, MDMA hearing, 1985, 2 of 2
11	3	MDMA hearing related materials, 1985-1986
11	4	Reference materials, MDMA hearing, 1985-1986
11	5	Legal brief on MDMA scheduling, George Greer et al., 1986
11	6	DEA, "Government's Rebuttal Testimony," 1985
11	7	Correspondence and reports concerning MDMA scheduling, 1984

<u>Box</u>	<u>Folder</u>	
12	1	MDMA hearing related material, 1985
12	2	Report, "Acute and Subacute Oral Toxicity Study of MDMA in Rats," 1985
12	3	Correspondence, Charles Schuster NIDA, 1986
12	4	Report, "28-day Oral Toxicity of Methylenedioxymethamphetamine Hydrochloride (MDMA) in Dogs and Rats," 1986
12	5	Booklet, "Exploring Ecstasy: A Description of MDMA Users," Jerome Beck, et al., 1989
12	6	First MDMA synthesis used for clinical studies in the U.S., with reanalysis for Charles Grob, 1986-1994
12	7	"Analgesic Efficacy of MDMA in Modification of Pain and Distress of End-Stage Cancer," proposal by Rick Doblin, 1991
12	8	Baird, Frank MDMA case, 2005
12	9	MDMA sentencing information, 2001

Series 5. Grant Materials, 1974–2007

(5.2 cubic feet)

<u>Box</u>	<u>Folder</u>	
13	1	Allylbenzene cancer grant, 1974-1975
13	2	Allylbenzene cancer grant research materials, 1975-1976
13	3	Biomedical Research Support Group (BRSG) grants 1975-1982
13	4	David Ross grant – Endogenous Psychotogens, 1977-1980
13	5	Hallucinogen Analogues, fourth year competitive renewal, 1977-1980
13	6	Hallucinogen Analogues, fourth year competitive renewal, 1980-1981
13	7	Hallucinogen Analogues, fourth year competitive renewal, 1981

13 8 Hallucinogen Analogs grant supplement, 1977-1978
13 9 Hallucinogen Analogs grant supplement, 1979-1982

<u>Box</u>	<u>Folder</u>	
14	1	Non-Peptide Enkephalin Analogues grant application, 1980
14	2	Non-Peptide Enkephalin Analogues reference material, 1977-1989
14	3	Non-Peptide Enkephalin Analogues reference material, 1990-1994
14	4	Stereochemical Aspects of Hallucinogenesis grant, 1978-1979
14	5	Stereochemical Aspects of Hallucinogenesis grant, 1980-1983
14	6	Stereochemical Aspects of Hallucinogenesis, fourth year competitive renewal, 1981-1984
14	7	Stereochemical Aspects of Hallucinogenesis, fourth year competitive renewal, 1985-1986
14	8	Stereochemical Aspects of Hallucinogenesis, seventh year competitive renewal, 1985-1986
14	9	Stereochemical Aspects of Hallucinogenesis, seventh year competitive renewal, 1987

<u>Box</u>	<u>Folder</u>	
15	1	Conformational Analysis of Biological Molecules, 1978-1981
15	2	2-Amino-3,4-Dihydroquinazolines as Dopamine Agonists grant materials, 1978-1981
15	3	Lilly Dopamine Agonists grant proposal, 1979-1982
15	4	Lilly Dopamine Agonists grant proposal, 1983-1984
15	5	Lilly Dopamine Agonists grant proposal, 1984-1985
15	6	Lilly Dopamine Agonists grant proposal, 1986
15	7	Lilly grant renewal, 1985-1986
15	8	Rotameric Modes of Binding at Serotonin Receptors, 1981-1983
15	9	Semirigid and Rigid Congenes of Dopamine grant material, 1980-1982

<u>Box</u>	<u>Folder</u>	
16	1	Development of Potentially Selective Dopamine Agonists grant material, 1982-1988, 1 of 2
16	2	Development of Potentially Selective Dopamine Agonists grant material, 1982-1988, 2 of 2
16	3	Development of Potentially Selective Dopamine Agonists grant material, 1986-1988, 1 of 2
16	4	Development of Potentially Selective Dopamine Agonists grant material, 1986-1988, 1 of 2
16	5	Development of Potentially Selective Dopamine Agonists grant material, 1987
16	6	Procedural Training in Chemical Pharmacology grant application, 1984-1985
16	7	Mylan contract, O'Donnell correspondence, 1984-1986, 1 of 2
16	8	Mylan contract, O'Donnell correspondence, 1984-1986, 2 of 2

<u>Box</u>	<u>Folder</u>	
17	1	David Ross grant proposal, 1984-1985
17	2	Development of Novel Psychoactive Drugs grant material, 1985-1986, 1 of 2
17	3	Development of Novel Psychoactive Drugs grant material, 1985-1986, 2 of 2
17	4	Pharmacology of 3,4-Methylenedioxymethamphetamine (MDMA) grant material
17	5	MDMA grant, research materials, 1982-1983
17	6	Predoctoral Training in Chemical Pharmacology grant and project materials, 1985 – 1989
17	7	Molecular Graphics Facility grant materials, 1986
17	8	LSD Analogs: d-Lysergic Acid Amines grant material, 1987-1988

<u>Box</u>	<u>Folder</u>	
18	1	Structural-Activity Studies of MDMA-like Substances grant material, 1987-1991, 1 of 2
18	2	Structural-Activity Studies of MDMA-like Substances grant material, 1987-1991, 2 of 2
18	3	Summer NSF Grant, Robbers, 1987
18	4	“Development of a Functional Correlation between Phosphoinositide Turnover and Affinity for the Serotonin 5-HT ₃ Receptor” grant material, 1987-1989
18	5	Selective Dopamine Agonists grant material, 1987-1990, 1 of 3
18	6	Selective Dopamine Agonists grant material, 1987-1990, 2 of 3
18	7	Selective Dopamine Agonists grant material, 1987-1990, 3 of 3
18	8	Stereochemical Aspects of Hallucinogenesis grant materials, 1988-1992, 1 of 2
18	9	Stereochemical Aspects of Hallucinogenesis grant materials, 1988-1992, 2 of 2

<u>Box</u>	<u>Folder</u>	
19	1	Predoctoral Training in Chemical Pharmacology grant proposal, 1988
19	2	Predoctoral Training in Chemical Pharmacology grant materials, 1990
19	3	Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA) small instrumentation requests, 1989 – 1991
19	4	Receptor-Selective Lysergic Acid Amides grant material, 1989-1990
19	5	MDMA grant materials, 1990
19	6	Selective DA Agonists grant renewal, 1990, 1 of 2
19	7	Selective DA Agonists grant renewal, 1990, 2 of 2
19	8	Selective DA Agonists grant renewal, 1990-1992
19	9	Selective DA Agonists grant renewal, 1993

<u>Box</u>	<u>Folder</u>
------------	---------------

20	1	Vertebrate animal research application, 1990
20	2	Stereochemical Aspects of Hallucinogenesis photographs and slides, circa 1991
20	3	Stereochemical Aspects of Hallucinogenesis grant material, 1991-1994, 1 of 2
20	4	Stereochemical Aspects of Hallucinogenesis grant material, 1991-1994, 2 of 2
20	5	Stereochemical Aspects of Hallucinogenesis grant application and renewal, 1990-1994, 1 of 3
20	6	Stereochemical Aspects of Hallucinogenesis grant application and renewal, 1990-1994, 2 of 3
20	7	Stereochemical Aspects of Hallucinogenesis grant application and renewal, 1990-1994, 3 of 3
20	8	Drugs and the Brain in the 21 st Century, Maickel, 1991
20	9	Selective Dopamine Agonists grant materials, 1991-1995
20	10	Selective Dopamine Agonists grant materials, 1995-1997

<u>Box</u>	<u>Folder</u>	
21	1	Selective Dopamine Agonists grant materials, 1997-2001
21	2	Selective Dopamine Agonists grant research, circa 1985-1996
21	3	MDMA grant materials, 1991
21	4	MDMA grant materials, 1992-1994
21	5	MDMA renewal research materials, article reprints
21	6	MDMA grant, revised renewal, July 1, 1990-1991
21	7	MDMA grant renewal materials, 1992-1997
21	8	MDMA grant application, 1993

<u>Box</u>	<u>Folder</u>	
22	1	Novel Psychotherapeutic Agents from Higher Plants grant material, 1992, 1 of 2
22	2	Novel Psychotherapeutic Agents from Higher Plants grant material, 1992, 2 of 2
22	3	Novel Serotonin Releasing Agents grant material, 1993-2001, 1 of 3
22	4	Novel Serotonin Releasing Agents grant material, 1993-2001, 2 of 3
22	5	Novel Serotonin Releasing Agents grant material, 1993-2001, 3 of 3
22	6	Novel Serotonin Releasing Agents grant material, 2000-2001
22	7	Novel Serotonin Releasing Agents grant material, 1998-2000

<u>Box</u>	<u>Folder</u>	
23	1	EEG-Based Psychoactive Drug Classification grant materials, 1993-1998
23	2	EEG-Based Psychoactive Drug Classification photographs and negatives, circa 1993-1998
23	3	Stereochemical Aspects of Hallucinogenesis renewal, 1994
23	4	Stereochemical Aspects of Hallucinogenesis renewal, 1997-1999
23	5	Revised hallucinogen grant renewal, 1995

23	6	BIO Research Training Group grant, 1996
23	7	Purdue Integrative Neuroscience Program grant application, 1996

<u>Box</u>	<u>Folder</u>	
24	1	Bristol-Myers Squibb grant materials, 1996-1997
24	2	Stereochemical Aspects of Hallucinogenesis grant application, 1998-2002
24	3	Stereochemical Aspects of Hallucinogenesis continuation, 2000
24	4	Stereochemical Aspects of Hallucinogenesis continuation, 2001
24	5	Stereochemical Aspects of Hallucinogenesis continuation, 2002
24	6	Stereochemical Aspects of Hallucinogenesis grant materials, 2002-2004
24	7	Stereochemical Aspects of Hallucinogenesis grant proposal, 2005
24	8	Development of Potentially Selective Dopamine Agonists application and renewals, 1999-2005, 1 of 2
24	9	Development of Potentially Selective Dopamine Agonists application and renewals, 1999-2005, 2 of 2
24	10	Development of Potentially Selective Dopamine Agonists grant application, 2005
24	11	Model-Driven Analysis of Serotonin Transporter Structure grant application, Eric L. Barker, 2005

<u>Box</u>	<u>Folder</u>	
25	1	Synthesis of DMT and Psilocybin grant, Griffiths, 2005
25	2	Synthesis of Psilocybin grant application, 2007
25	3	Award notices and equipment requests for various grants, 2000-2005
25	4	Research related to 5-HT releasing agents, 1989-1993
25	5	Lab equipment purchasing requests, 1999-2001
25	6	Lab equipment purchasing information, 2007
25	7	Award backup documentation, multiple grants, 2003-2006
25	8	Grant procedures and regulations, circa 1976-1990, 1 of 2
25	9	Grant procedures and regulations, circa 1976-1990, 2 of 2
25	10	Francesco Di Leo LSD grants, 1983-1985

Series 6. Teaching Materials and Departmental Documents, 1962-2010

(3.0 cubic feet)

<u>Box</u>	<u>Folder</u>	
26	1	Annual Reports, 1976-1993
26	2	Annual Reports, 1993-2006
26	3	Faculty Meeting Notes, 1993-1994
26	4	Faculty Meeting Notes, 1994-1996
26	5	Course evaluations, curriculum vitae, fellowship application, related materials, 1972-2005

- 26 6 Course evaluations, curriculum vitae, departmental report, circa 1980-2010
- 26 7 Course evaluations, 1983-2007

<u>Box</u>	<u>Folder</u>	
27	1	Academic Calendar, 1992-1993
27	2	Academic Calendar, 1993-1994
27	3	Academic Calendar, 1994-1995
27	4	Academic Calendar, 1995-1996
27	5	Academic Calendar, 1996-1997
27	6	Research Group meetings, 1979-1980
27	7	Medicinal Chemistry self-study, 1982-1986
27	8	Medicinal Chemistry self-study, 1986-1988
27	9	Curriculum vitae, employment and academic speaking correspondence, 1983-1992
27	10	Curriculum vitae and miscellaneous documents, circa 1995 Includes manuscript "A Scientist Reflects on the Discovery and Future of LSD," by David E. Nichols
27	11	Curriculum vitae folder – correspondence, 1974-1993
27	12	Curriculum vitae folder – correspondence, 1993-1997

<u>Box</u>	<u>Folder</u>	
28	1	Alfred Burger Award nomination packet, 2000
28	2	University of North Carolina employment opportunity documents, 1991-1993
28	3	Purdue Animal Care and Use Committee (PACUC) materials, 1975-1977
28	4	Purdue Animal Care and Use Committee (PACUC) materials, 1997-2001
28	5	Purdue Animal Care and Use Committee (PACUC) materials, 2001-2009
28	6	Pharmacy 401, Integrated Laboratory III, 1997-1998
28	7	Pharmacy 401, Integrated Laboratory III, exam and grades, 1997-1998
28	8	MDCH 490, Undergraduate Research Rotation, 1982-1983

<u>Box</u>	<u>Folder</u>	
29	1	MDCH 490, Research Rotation, 1982-1986
29	2	MDCH 490A, Drug Abuse Education, circa 1990
29	3	MDCH 553 lecture notes, undated
29	4	MDCH 553 examinations, 1988-1995
29	5	MDCH 553, Intermediate Organic Medicinal Chemistry, 1993-1996
29	6	MDCH 600 lecture notes and examinations, 1984-1994
29	7	MDCH 600 course outlines and other teaching materials, 1979-1997

- 29 8 MDCH 600 reference publications, 1962-1991
- 29 9 MDCH 600, Chemical Pharmacology, 1986-1989

<u>Box</u>	<u>Folder</u>	
30	1	MDCH 600, Chemical Pharmacology, 1 of 6, 1981-1990
30	2	MDCH 600, Chemical Pharmacology, 2 of 6, reference publications
30	3	MDCH 600, Chemical Pharmacology, 3 of 6, reference publications
30	4	MDCH 600, Chemical Pharmacology, 4 of 6, tests, 1991-1994
30	5	MDCH 600, Chemical Pharmacology, 5 of 6, reference publications
30	6	MDCH 600, Chemical Pharmacology, 6 of 6, student examinations, 1992-1994
30	7	MDCH 600 examinations and student research papers, circa 1979-1986
30	8	MDCH 600 reference publications, syllabus, and notes, circa 1979

<u>Box</u>	<u>Folder</u>	
31	1	MCMP 407, Medicinal Chemistry and Pharmacognosy I, 1998, 1 of 2
31	2	MCMP 407, Medicinal Chemistry and Pharmacognosy I, 1998, 2 of 2
31	3	Medicinal Chemistry Honors Research Program, 1983-1985
31	4	MCMP 553 syllabus and class notes, Mark Cushman, undated
31	5	MCMP 553 reference publications, circa 1984-1989
31	6	MCMP 570, 1 of 3, reference publications and notes, circa 1991-1997
31	7	MCMP 570, 2 of 3, reference publications, notes, and examinations, undated
31	8	MCMP 570, 3 of 3, reference publications and lecture material, circa 2001

<u>Box</u>	<u>Folder</u>	
32	1	MCMP 611, Psychotherapeutic Agents, circa 2000, 1 of 2
32	2	MCMP 611, Psychotherapeutic Agents, circa 2000, 2 of 2
32	3	MCMP 690, Grant Writing, 1999-2000
32	4	MCMP 690, Grant Writing, 2001
32	5	MCMP 690D, Functional Selectivity, 2004
32	6	MCMP 690D, Functional Selectivity, publications, 1 of 4
32	7	MCMP 690D, Functional Selectivity, publications, 2 of 4
32	8	MCMP 690D, Functional Selectivity, publications, 3 of 4

<u>Box</u>	<u>Folder</u>	
33	1	MCMP 690D, Functional Selectivity, publications, 4 of 4
33	2	MCMP 690D, Drug Mechanisms, 2000, 1 of 3
33	3	MCMP 690D, Drug Mechanisms, 2000, 2 of 3
33	4	MCMP 690D, Drug Mechanisms, 2000, 3 of 3
33	5	Pharmacology 642, Understanding Hallucinogens, 1983-1985

Box Folder

62 4 Patent application material, P87042, 1989-1990

Series 7. Legal Proceedings, 1920-1999

(0.6 cubic feet)

<u>Box</u>	<u>Folder</u>	
33	6	Quarles legal case, research and court documents, 1985, 1 of 2
33	7	Quarles legal case, research and court documents, 1985, 2 of 2

<u>Box</u>	<u>Folder</u>	
34	1	Jerry Patchen correspondence with historical photocopies regarding the Native American Church and peyote, 1920-1988
34	2	Jerry Patchen materials – Supreme Court cases, 1986-1988, 1 of 2
34	3	Jerry Patchen materials – Supreme Court cases, 1986-1988, 2 of 2
34	4	Richard Rosen correspondence, drug sample testing records, 1989-1990
34	5	Correspondence, Quarles legal case, Marjorie Meyer and Jerry Patchen, 1988-1989
34	6	Bronfman case, legal consultation, 1999

Series 8. Nichols's Publications, 1970–2005

(10.6 cubic feet)

<u>Box</u>	<u>Folder</u>	
35	1	Fluorescence, Antun et al., 1970
35	2	Phenyl-2-propanols, 1971
35	3	Bromomethoxyamphetamines, 1970
35	4	(+) and (-) 3,4DMA in the Rat, 1971
35	5	MIEG, MEG, Engelbrecht et al., 1972
35	6	5,8-ADT, ASPET, 1973
35	7	Cardiovascular Effects of DOM, Cheng et al., 1973
35	8	Asymmetric Synthesis, 1972
35	9	Dieckmann Cyclization, 1973
35	10	Stereoisomers, Dyer et al., 1973
35	11	AT Derivatives on Vascular Strips, Cheng et al., 1974
35	12	DOM and DOB Isomers, Cheng et al., 1974
35	13	DOMAT, 1973
35	14	PMA in the Dog, Cheng et al., 1974
35	15	Linguomandibular Reflex, Ilhan et al., 1975
35	16	PMA and MDA, 1975
35	17	Octanol/Water Partition Coefficients, 1975
35	18	LSD-Apomorphine Correlation, 1976
35	19	Para-DOT (Sulfur Analogs of Psychotomimetic Amines), 1976

35	20	Cactus Alkaloids, McLaughlin, 1977
35	21	Ketone Transposition, 1977
35	22	Lipophilic Character, 1977
35	23	Allybenzenes, THC Analogs, 1977
35	24	LSD – Mescaline New Correlation, 1977
35	25	4-Substituted Mescaline Analogues, 1976
35	26	New Solvation Model, Weintraub, 1978
35	27	Phenanthrene, Toth, 1977

<u>Box</u>	<u>Folder</u>	
36	1	New Psychotomimetics, Shulgin and Nichols, 1976
36	2	LSD, DMCPA Isomers, 1978
36	3	NIDA Conference, 1978
36	4	Serotonergic Syndrome, Pfister et al., 1978
36	5	DMCPA Absolute Configuration, 1978
36	6	α -Methyltryptamine, Rusterholz, 1978
36	7	N-Alkyl ADTNs, Kohli and Goldberg, 1979
36	8	N-Alkyl ADTN, Ginos, 1979
36	9	MDA Dioxole Ring Alkyl Analogues, 1979
36	10	Scratching Response, Pfister, 1979
36	11	DOM Analogs. Dimethyl etc., Weintraub, 1980
36	12	Alkylaminoquini – azolines, Grosso, 1980
36	13	Bufotenin/Psilocin, Migliaccio, 1981

<u>Box</u>	<u>Folder</u>	
37	1	CDMI, Holsapple et al., 1981
37	2	AND Hathaway, 1982
37	3	Phentermine Compounds, Lloyd, 1981
37	4	Review Article, Journal of Pharmaceutical Sciences, 1981
37	5	Isotryptamine, Cassady et al., 1984
37	6	DOM – ADN, Kathari et al., 1981
37	7	3-Methyl DMCPA, Jacob et al., 1981
37	8	N-Alkyl nomifensine, Jacob et al.,
37	9	Cactus Alkaloids, Ferrigni et al., 1981-1983
37	10	Improved Synthesis of Indoles, Lloyd and Nichols, 1983

<u>Box</u>	<u>Folder</u>	
38	1	2-Methyl ADTN, 1984
38	2	Brine Shrimp Assay, B.N. Meyer et al., 1982
38	3	Dihydroquinazolines, Grosso et al., 1982
38	4	CRC Handbook Chapter, 1981-1982
38	5	Change-Transfer Calculations, 1982
38	6	Stockholm Symposium, Aminomethyl Compounds, 1981-1982
38	7	Kansas City ACS Dopamine Agonists, 1982-1983
38	8	Terre Haute Symposium, Behavioral Technology, 1984

<u>Box</u>	<u>Folder</u>	
39	1	Jacob's book chapter, 1981-1983, 1 of 2
39	2	Jacob's book chapter, 1981-1982, 2 of 2
39	3	CDMI – Holsapple et al., 1982
39	4	Cactus Alkaloids, Meyer et al., 1983
39	5	cis/trans MePCP, 1982
39	6	DosecBu, DoiBu, 1983-1984
39	7	Cyclobutyl DOM, 1984
39	8	BS/MS Talk – AACP, 1983
39	9	N(6) – Alkyl LSD's, 1985
39	10	AMT Synthesis, Lloyd, 1988, 1 of 2

<u>Box</u>	<u>Folder</u>	
40	1	AMT Synthesis, Lloyd, 1988, 2 of 2
40	2	Potato Disc Assay, Ferrigni et al., 1982
40	3	EMM, MEM, EMM Fundus paper, 1984
40	4	ASPET paper 1984, PCOL, BCHM Behavior
40	5	Uppsala talk on Agonists, undated
40	6	Brain Slice Bath, 1986
40	7	EDA, IDA, MDA, Burris et al., 1989
40	8	MDMB – Entactogen, 1986
40	9	P1-Hydrazine, Indole Preparation, 1986
40	10	ABF/RBF, 1986

<u>Box</u>	<u>Folder</u>	
41	1	Psychoactive Drug Discovery, 1987
41	2	D-1 properties di-OH Nomifen and Thieno, Riggs, 1987
41	3	Cloro-Hydroxy Analogs, Riggs, 1987
41	4	Beta-Alkyldopamine, Riggs, 1987
41	5	Monohydroxybenzo[a] phenanthridines, Riggs et al., 1994, 1 of 2
41	6	Monohydroxybenzo[a] phenanthridines, Riggs et al., 1994, 2 of 2
41	7	National Conference on MDMA, 1986

<u>Box</u>	<u>Folder</u>	
42	1	Structural Correlation Apomorphine and LSD: Dopamine-Serotonin, 1976
42	2	Sulfur Analogs of Psychotomimetic Amines, 1976
42	3	1-Benzoyl-4-Keto-1,2,2a,3,4,5-Hexahydrobenz, 1977
42	4	Psychotomimetic Phenethylamine Derivatives, 1977
42	5	Lipophilicity and Serotonin Agonist Activity, 1977
42	6	Structural Relationships LSD and Mescaline, 1977
42	7	2,3 Dihydroxy-9-Amino,9,10-Dihydrophenanthrene, 1978
42	8	α -Methyltryptamine on Spontaneous Activity in Mice, 1979
42	9	Trans-2-(2,5-(Dimethoxy-4-Methylphenyl), 1979
42	10	Phenethylamine Hallucinogens 3,4-Methylenedioxy) Amphetamine, 1979

42	11	Blocking Effects of 2-(Alkylamino)3,4-Dihydro, 1980
42	12	Hallucinogens Bufotenin and Psilocin, 1981
42	13	2-Amino-5,8-Dimethoxy-6-Methyl-1,2, 1981
42	14	Dopamine Agonist Properties of N-Alkyl-4-(3,4-Dihydro.), 1981
42	15	Analogue of Amphetamine: 2-Amino-1,2-Dihydronaphthalene, 1982
42	16	Isomeric Cyclopropyl Ring-Methylated Homologues, 1982
42	17	Hallucinogen Amphetamine 3H Serotonin – Rat Brain, 1982
42	18	2-(Alkylamono)-5,6 – Potential Dopamine Agonists, 1982
42	19	Steric Interactions on Models of Charge-Transfer Complexes, 1982
42	20	Development of Novel Dopamine Agonists, 1983
42	21	Simple Procedure for the Preparation of Indoles, 1983
42	22	Phenethylamine-Type Hallucinogens, 1984
42	23	Rat Stomach Fundus, 1984
42	24	Behavioral Techniques in Neuroreceptor Research, 1984
42	25	Substituted 2-Phenylcyclobutylamines...lack of LSD-like Biological Activity, 1984
42	26	MDCH and Structure-Activity Relationships of Hallucinogens, 1984
42	27	Use of Chemical Approaches to Probe Serotonin Receptor, 1985
42	28	N(6)-Alkyl Norlysergic N,N-Diethylamide Derivatives, 1985
42	29	2,3-Dihydrobenzofuran 1-2, 5-Dimethoxy-4-, 1986
42	30	Mechanism of Action of MDMA, MBDB, Hallucinogen, 1986
42	31	Effects of Enantiomers of MDA, MDMA and Related Analogues, 1986
42	32	Nickel Boride/Hydrazine Hydrate: 4(Benzyloxy), 1986
42	33	Molecular Structure and Hallucinogenic Activity, 1986
42	34	Organ Bath for Electrical Stimulation...Rat, 1986
42	35	1- (1,3-Benzodioxol-5-yl)-2-Butanamine, 1986
42	36	Steele – MDMA paper, 1986
42	37	MDMA and Analogs, 1986
42	38	3,3 ¹ ,5 ¹ -Trimethylpiceatannol, 1986
42	39	Designer Drugs book, 1986

<u>Box</u>	<u>Folder</u>	
43	1	DPAI Analogs, 1987, 1 of 3
43	2	DPAI Analogs, 1987, 2 of 3
43	3	DPAI Analogs, 1987, 3 of 3
43	4	Dopamine D1 and DA1 Properties, 1987
43	5	Isomeric 4(Chlorohydroxyphenyl)-1,2,3,4-Tetra-, 1987
43	6	B-Alkyl Substitution on D1 Dopamine Activity, 1987
43	7	Serotonin 5-HT ₂ Receptor, Enantiomers of 125I – DOI, 1987
43	8	Stereochemical Effects 3,4-methylenedioxymethamphetamine (MDMA), 1987
43	9	MDMA Neurotoxicity, 1987
43	10	MDMA, Novel Psychopharmacology, 1987
43	11	Tomoxetine Stereoisomers, 1987
43	12	[125I]-DOI Binding, 1987

43	13	[125I]-DOI Synthesis, 1987
43	14	Clavicipitic Acid, 1988, 1 of 2
43	15	Clavicipitic Acid, 1988, 2 of 2

<u>Box</u>	<u>Folder</u>	
44	1	Non-Ergoline Indoles, 1988, 1 of 3
44	2	Non-Ergoline Indoles, 1988, 2 of 3
44	3	Non-Ergoline Indoles, 1988, 3 of 3
44	4	[125I]-2-Cl, 1988, 1 of 2
44	5	[125I]-2-Cl, 1988, 2 of 2
44	6	New York Academy of Sciences, Designer Drugs, 1988
44	7	DOEF manuscript and correspondence, 1988-1991

<u>Box</u>	<u>Folder</u>	
45	1	Synthesis and Serotonin Receptor Affinities...Enantiomers, 1988
45	2	Drug Discrimination Studies with MDMA and Amphetamine, 1988
45	3	Synthesis Clivicipitic Acid – Biosynthetic Proposal, 1988
45	4	Drug Discrimination with MDMA and Amphetamine, 1988
45	5	[125I]DOI Autoradiography, 1988
45	6	NIDA Symposium, 1988
45	7	Peroutka Symposium/Book, 1988
45	8	MBDB Neurotoxicity, 1988
45	9	GBF-88, 1988
45	10	Synthesis of High Specific Activity, 1988
45	11	N,N-Di-n-propyltetrahydrobenz(f)indol-7, 1989
45	12	Dioxole Ring Substitute 3,4-MDA Analogues, 1989
45	13	Neurotoxic Effects of Alpha-Ethyl Homologue MDMA, 1989
45	14	Proceedings of the New York Academy of Sciences, 1989
45	15	Dihydraxidine, 1989
45	16	EEG of DOM, DOI, etc., 1989

<u>Box</u>	<u>Folder</u>	
46	1	Non-neurotoxic MDMA Analogs, 1989
46	2	6-OH-DPAI, 1989
46	3	MDMA and Biogenic Amines, 1989
46	4	Fenfluramine Isomers, 1989
46	5	Watson Review, 1989
46	6	Trans-Benzo[a]phenanthridine D1 Antagonist, 1990
46	7	Multiple D1-like Dopamine Receptors, 1990
46	8	AT-ADN in DD, 1990
46	9	PIA/PIAI, 1990
46	10	MBDB, Geyer, 1990
46	11	CAB, 1990
46	12	Alpha-Methylepinine, 1990

<u>Box</u>	<u>Folder</u>	
47	1	MBDB, JPET, 1990
47	2	Structure-Activity Relationships of MDMA, 1990
47	3	[125I]-2-2,5-Dimethoxy-4-Iodophenyl) Aminoethane, 1990
47	4	Comparative Serotonin Neurotoxicity, 1990
47	5	Nonneurotoxic Tetralin and Indan Analogues, 3,4, MDA, 1990
47	6	<u>Trans</u> -10, 11-Dihydroxy-5, 6, 6a, 7, 8, 12b-hexahydro-, 1990
47	7	Behavioral, Biochemical and Neurotoxicological, 1990
47	8	+N-methyl-1-(1,3 Benzodioxol-5-yl)-2-butanamine, 1990
47	9	DHX and NS204, 1991
47	10	Dihydraxidine: A Novel Full..., 1992
47	11	Behavioral Effects of DHX, 1991
47	12	D ₁ and D ₂ ...Blink Rate, 1991
47	13	Serotonin Release, MDMA, 1991
47	14	MDA, In Vivo Release, 1991
47	15	3-OMe-4-Me Amphet and Indan Analogs, 1991
47	16	Endcapping IAM, 1991
47	17	DHX Antiparkinson Activity, 1991
47	18	Monase Neurotoxicity, 1991
47	19	Monoamine Releasing, 1991
47	20	DHX in NS204 Cells, 1991
47	21	DHX in Cocaine Rats, Witkin-NIDA, 1991

<u>Box</u>	<u>Folder</u>	
48	1	MMAI and Amphetamine Neurotoxicity, 1991
48	2	Synthesis and Pharmacological Examination (MDMA), 1991
48	3	Silica Subsurface Amine Effect on Chemical Stability, 1991
48	4	2,3-Dihydrobenzofuran Analogues of Hallucinogenic Phenethylamines, 1991
48	5	3H-Monoamine Releasing and Uptake Inhibition, 1991
48	6	5-Iodo-2-Aminoindan-p-Iodoamphetamine, 1991
48	7	Non-Neurotoxic 3,4-MDMA Analogue, 1991
48	8	Structural Variation, (+)-Amphetamine, 1991
48	9	Microdialysis Studies on 3,4-methylenedioxy, 1991
48	10	Serotonin Neurotoxicity in Rats, Dopaminergic, 1991
48	11	Combined Administration of a Non-Neurotoxic 3,4, 1991
48	12	Reduction in Brain Serotonin Markers, 1991
48	13	Chapter I. Stereochemical Aspects of Hallucinogenesis, 1991
48	14	Benzofuran Isosteres, 1991
48	15	MDAI and Amphetamine, 1991
48	16	NIDA meeting, 1992
48	17	Sec-Butyl Lysergamides, 1991, 1 of 2
48	18	Sec-Butyl Lysergamides, 1991, 2 of 2
48	19	MMAI, 1992
48	20	Para-methylthioamphetamine, 1992
48	21	p-Methylthioamphetamine Serotonin-Releasing Agent, 1992

<u>Box</u>	<u>Folder</u>	
49	1	Benzofuran Bioisosteres, 1992
49	2	Stereoselective LSD-Like d-Lysergic Acid, 1992
49	3	Hexahydrobenzo[a]phenanthridines, 1993
49	4	5HT ₂ Receptor – Mediated Potentiation of Dopamine, 1993
49	5	Synthesis and Pharmacological Examination of Benzofuran, Indan, Tetralin, 1993
49	6	Novel Serotonergic Agents, 1993
49	7	DOTFM, 1993
49	8	DHX Resolution, 1993
49	9	Amphetamine Chater, Cho Volume, 1993
49	10	Indanyl Amphetamines, 1993
49	11	Isopropyl Lysergamides, 1993
49	12	D3 Ligand, 1993
49	13	DHX, 1993
49	14	Amphetamine – DOI, 1993

<u>Box</u>	<u>Folder</u>	
50	1	Dopamine Receptor Efficacy, 1993
50	2	DHA paper, 1993
50	3	Novel 5HT Agents, 1993, 1 of 2
50	4	Novel 5HT Agents, 1993, 2 of 2
50	5	Synthesis of 1-phenyl-2-Amino-1,2,3,4-Tetrahydro, 1994
50	6	1-(2,5-Dimethoxy-4-(Trifluoromethyl)phenyl)-2-, 1994
50	7	Attenuation of 3,4-MDMA Induced Neurotoxicity, 1994
50	8	Behavioral Effects of the Highly Selective Serotonin, 1994
50	9	Drug Discrimination and Receptor Binding, 1994
50	10	Dopaminergic Benzo[a]phenanthridines, 1994
50	11	IUPHAR, 1994
50	12	Spiroisoquinolone, 1994
50	13	Stereoselective LSD-like Activity, 1994
50	14	LSD at D ₁ Dopamine Receptors, 1994
50	15	D ₁ Antagonists, 1994
50	16	Deprenyl Protection, 1994
50	17	Pharmacology of LSD: An Update, Zanger volume, 1994

<u>Box</u>	<u>Folder</u>	
51	1	DHX, 1994
51	2	Tryptophan Protection, 1994
51	3	MDA Isomers on PI, 1994
51	4	DHX and Aggression, 1994
51	5	MMAI, 1994
51	6	Naphthobenzazepine, 1995
51	7	Indolycyclopropylamines, 1995
51	8	D ₁ Spare Receptors, 1995

51	9	2-Ph-Aminotetralius, 1995
51	10	LSD and Adrenergic Agents, 1995, 1 of 2
51	11	LSD and Adrenergic Agents, 1995, 2 of 2
51	12	Molecular Modeling of D ₁ , 1995

<u>Box</u>	<u>Folder</u>	
52	1	Deprenyl Protection – JPET, 1995
52	2	CPP, 1995
52	3	8-Methoxy-2-Tetralone, 1995
52	4	Pendent Phenyl Substitutions, 1995
52	5	DOSB Paper, 1995
52	6	PFA, 1995
52	7	Box Compounds, 1995
52	8	Dinapsoline, 1995

<u>Box</u>	<u>Folder</u>	
53	1	5HT _{2A} Stimulated GABA Release, 1995
53	2	DHX Synthesis, 1996
53	3	Olefin Nitration, 1996
53	4	Nor-LSD Synthesis, 1996
53	5	FLY paper, 1996
53	6	SBF, 1996
53	7	PCA vs. MDMA, 1996
53	8	Aleph-2, 1996
53	9	DOI and AMP, 1997

<u>Box</u>	<u>Folder</u>	
54	1	Handbook of Experimental Pharmacology Series, 1997, 1 of 3
54	2	Handbook of Experimental Pharmacology Series, 1997, 2 of 3
54	3	Handbook of Experimental Pharmacology Series, 1997, 3 of 3
54	4	FM and BAT, 1997
54	5	DHX Postsynaptic D ₂ , 1997
54	6	5HT Release in Depression, 1997
54	7	Drug Discrimination of SSRI's, 1997
54	8	Fluoro Tryptamines, 1997

<u>Box</u>	<u>Folder</u>	
55	1	FEN, 1997
55	2	Methyl-MDAs, 1998
55	3	Modeling Ipecac Alkaloids, 1998
55	4	BNAP, 1998, 1 of 2
55	5	BNAP, 1998, 2 of 2
55	6	Homologous Desensitization of D _{1A} , circa 1998
55	7	Chronic D ₁ Agonists, circa 1998

55	8	Synthesis and Serotonin Receptor Affinities, 1998
55	9	D _{1A} Desensitization, circa 1998

<u>Box</u>	<u>Folder</u>	
56	1	BDFLY Communication, 1998
56	2	An Integrated Hypothesis for Serotonergic Axonal, 1998
56	3	Quin. Analogues, 1999
56	4	D ₁ Antagonist – QSAR, 1999
56	5	Thienopyrroles, 1999
56	6	New Dinapsoline Synthesis, 1999
56	7	5-HT Microdialysis, 1999
56	8	MAO Antisense, circa 1999
56	9	Improved Synthesis Dimethoxy Tetralone, 1999
56	10	Madina's Compounds, 1999
56	11	FLY Enantiomers, 2000
56	12	Dinapsoline: BMS, 2000

<u>Box</u>	<u>Folder</u>	
57	1	DNS, 2000
57	2	Parkinson's Disease and D ₁ Dopamine, 2001
57	3	Burger Chapter, 2001
57	4	Robinlin, 2001
57	5	Fluorotryptamine, 2001
57	6	Qandil Manuscript, Journal of Medicinal Chemistry correspondence, 2000–2002
57	7	Qandil Manuscript, Journal of Medicinal Chemistry, 2000-2002
57	8	Molecular Drug Design and Dopamine Receptors, undated
57	9	Serotonin Releasers, undated

<u>Box</u>	<u>Folder</u>	
58	1	Psilocybin Synthesis, 1999
58	2	Various article reprints, 2000-2002
58	3	Phospholipase Serotonin Receptor, 2000-2002
58	4	2,6-Dimethoxy, 2002
58	5	Functional Selectivity I, 2002
58	6	Substituted Hexahydrobenzodipyrans, 2002
58	7	5-HT _{2A} Model, 2002
58	8	Unilateral Infusion of a Dopamine Transporter, 2002
58	9	Azetidides, 2002
58	10	Lisuride Reevaluation, 2002
58	11	Mescaline Analogue 5-HT _{2A} Receptor, 2003
58	12	Lysergamides of Isomeric 2,4-Dimethylazetidines, 2002
58	13	Geometrically Constrained 5-HT _{2A/2C} Receptor Ligands, 2003

<u>Box</u>	<u>Folder</u>	
------------	---------------	--

59	1	Dopamine Receptor Ligands, 2003
59	2	MAPK, 2003
59	3	CNS Stimulants, 2003
59	4	Dinoxetine, 2003
59	5	Recognition of Psychostimulants by Serotonin Transporters, 2003
59	6	D ₁ Agonists for Parkinson's Disease, 2004
59	7	<i>Cis</i> -diol, 2004
59	8	Dinoxetine, 2004
59	9	Aripiprazole, 2003
59	10	2c vs 3c, 2005
59	11	Temporal Phases of LSD, 2005
59	12	Sumon's compound, 1986

<u>Box</u>	<u>Folder</u>	
60	1	Nichols article reprints, 1995-2001, 1 of 2
60	2	Nichols article reprints, 1995-2001, 2 of 2

Series 9. Consulting Materials, 1957–2010

(2.0 cubic feet)

<u>Box</u>	<u>Folder</u>	
60	3	Consulting documents, Gary Henderson, 1994-1996
60	4	Mylan consulting and hydroxyfenopfen synthesis documents, 1987
60	5	Mylan consulting project reference publications
60	6	Articles and manuscripts on mescaline analogues and schizophrenia, circa 2004
60	7	Article reprints, 1985-2000
60	8	Photocopies of scholarly articles, 1 of 2
60	9	Photocopies of scholarly articles, 2 of 2

<u>Box</u>	<u>Folder</u>	
61	1	Miscellaneous printed material, undated
61	2	Sandoz Pharmaceuticals Lysergic Acid Derivatives pamphlet photocopy, undated
61	3	FDA Drug Abuse Committee minutes, 1992
61	4	"A Protocol for the Evaluation of New Psychoactive Drugs in Man," Shulgan et al., 1985
61	5	Manuscript, "A Bibliography of LSD & Mescaline," Oscar Janiger and Gertrude Paltin, 1971; letter from Sharon Paltin, 2008
61	6	"50 Candles for LSD's Jubilee," Peter Stafford and "Psychedelic Update," 1986
61	7	The Albert Hofmann Foundation materials, circa 1990s
61	8	The Albert Hofmann Foundation newsletters and other materials, 1990 – 1991
61	9	Albert Hofmann interview transcripts and photographs, 1996-2005
61	10	Conference and event programs, 1990-2008

61	11	The Bridge Conference, Stanford, 1991
61	12	Serotonin Club 2010, meeting booklet
61	13	"Handbook for the Therapeutic Use of Lysergic Acid Diethylamide-25, Individual and Group Proceedings," International Foundation for Advanced Study, photocopy, circa 1959
61	14	Molecules of Life: Interdisciplinary Research, 1997-1998 Purdue University publication

<u>Box</u>	<u>Folder</u>	
62 Oversized	1	Reproductions of four LSD counseling session reports with drawings, 1957, given to Nichols by Betty Grover Eisner, 2001

<u>Box</u>	<u>Folder</u>	
65	2	Binder: Gathering of the Elders conference, 1998

Series 10. Periodicals and Clippings, 1966-2011

(1.05 cubic feet)

<u>Box</u>	<u>Folder</u>	
62 Oversized	2	Newspapers, 1993-2010

62 Oversized	3	Magazines, 1966-2001
-----------------	---	----------------------

<u>Box</u>	<u>Folder</u>	
63	1	Clippings, circa 1979-2006
63	2	Clippings, circa 1991-1994
63	3	Articles, clippings, 2001-2006
63	4	Clippings, correspondence, 2010-2011
63	5	Correspondence and article, Scott Thomas, 1995
63	6	Chemistry World article, 2006
63	7	Magazines, 1985-1986
63	8	Magazines, 1988-1989
63	9	Magazines, 1990-1997
63	10	Magazines, 2000-2009
63	11	Note found with magazine collection

<u>Box</u>	<u>Folder</u>	
64	1	MAPS – Multidisciplinary Association for Psychedelic Studies journal, 1988-2010

<u>Box</u>	<u>Folder</u>	
89		DVD, National Geographic Explorer, "Inside LSD," circa 2010 (copy)

Series 11. Research Material, 1980-2012

(0.6 cubic feet)

<u>Box</u>	<u>Folder</u>	
64	2	Inspirational quote and miscellaneous items from Nichols's lab
64	3	Lab equipment purchase information, 1999
64	4	Cat behavior assay (hallucinogens) data, circa 1980
64	5	Salvinorin A, Novascreen receptor selectivity report, 1993
64	6	Salvia Divinoram test results, correspondence, publications, 1993
64	7	Novascreen receptor screening, 1993, 1 of 2
64	8	Novascreen receptor screening, 1993, 2 of 2
64	9	"Reductive Animation" lab notebook, 1985
64	10	Nichols Pharmacology Laboratory Manual, 2002

<u>Box</u>	<u>Folder</u>	
65	1	Binder: Drug Discrimination Summary Sheets, circa 1987-1990
65	2	Binder: Gathering of the Elders Conference, 1998

Series 12. Laboratory Notebooks, 1976-2012

(23.0 cubic feet)

<u>Box</u>	<u>Folder</u>	
66	1	Armstrong, Douglas, book no. 8937, 1999-2000
66	2	Armstrong, Douglas, book no. 8938, 2000
66	3	Aviles-Garay, Felix A., book no. 7578 (I), 1991-1992
66	4	Aviles-Garay, Felix A., book no. 7729 (II), 1992
66	5	Aviles-Garay, Felix A., book no. 7729-B (III), 1992
66	6	Aviles-Garay, Felix A., book no. 7857 (IV), 1992-1993
66		Floppy disc, "Felix-Thesis," in envelope on front cover
66	7	Bekkam (1), book no. 105734, undated
66	8	Bekkam (2), book no. 105845, 2010-2011
66	9	Bekkam (3), book no. 105909, 2011
66	10	Blair, Joe, "Thioamphetamineo (A)," book no. 7854, 1993-1994, 1997
66	11	Blair, Joe, "Hallucinogens (AAA)," book no. 8647, 1995-1996
66	12	Blair, Joe, "Thienopyrides," book no. 8715, 1996-1997
66	13	Blair, Joe, "Fluorinated Tryptamines (AAAA)," book no. 8810, 1996-1997
66	14	Blair, Joe, "Receptor Binding," 1995
66	15	Blair, Joe, "Hallucinogens, Indoles," book no. AA, 1994-1995

<u>Box</u>	<u>Folder</u>	
67	1	Bonner, Lisa, book no. 9373, 2004-2007
67	2	Bonner, Lisa, book no. 9437, 2004

67	3	Bonner, Lisa, book no. 9533, 2004-2006
67	4	Bonner, Lisa, book no. 10099, 2006-2008
67	5	Bonner, Lisa, book no. 10286, 2007-2008
67	6	Bonner, Lisa, and Melissa I. Torres-Altora, book no. 9382, 2003
67	7	Bonner, Lisa, book no. 9500, 2004-2005
67	8	Bonner, Lisa, book no. 10100, 2006
67	9	Bonner, Lisa, book no. 10196, 2007
67	10	Bonner, Lisa, book no. 10003, 2005-2006, 2009
67	11	Bonner, Lisa, book no. 10098, 2006, 2008
67	12	Boyles, D., book no. 6063, 1986
67	13	Boyles, D., book no. 6069, 1986-1987
67	14	Boyles, D., book no. 6143, 1986-1987
67	15	Boyles, D., book no. 6193, 1987
67	16	Boyles, D., book no. 5782 (I), 1985
67	17	Boyles, D., book no. 5601 (II), 1985

<u>Box</u>	<u>Folder</u>	
68	1	Boyles, D., book no. 5912, 1985-1986
68	2	Boyles, D., book no. 5950, 1986
68	3	Bracey, Anne and Steve Waldman, "SBF-# Alternative Route," book no. 7771, 1992-1993 Folder "Steve Waldman, FM and BAT Spectra" Folder "Steve Waldman's SBF Spectra" Folder "Anne Bracey's Stuff, SBF"
68	4	Bracey, Anne, book no. 7564, 1991-1993
68	5	Braden, Mike, and Tom McLean, book no. 9171, 2002
68	6	Braden, Mike, book no. 9256 (Notebook 1), 2002-2003
68	7	Braden, Mike, book no. 9395 (Notebook 2), 2003-2004
68	8	Braden, Mike, book no. 9490 (Notebook 3), 2004-2005
68	9	Braden, Mike, book no. 9654 (Notebook 4), 2005
68	10	Brewster, William K., book no. 5861 (Volume 1), 1985-1987
68	11	Brewster, William K., book no. 6136 (Volume 2), 1987
68	12	Brewster, William K., book no. 6186 (Volume 3), 1987-1988
68	13	Brewster, William K., book no. 6370 (Volume 5), 1988-1989

<u>Box</u>	<u>Folder</u>	
69	1	Brewster, William K., book no. 6371 (Volume 6), 1988-1989
69	2	Brewster, William K., book no. 7103 (Volume 8), 1990
69	3	Buzdor, book no. 2854, 1978
69	4	Chambers, James, book no. 8767, 1998
69	5	Chakraborti, Ratna, book no. 6323, 1988
69	6	Chakraborti, Ratna, book no. 6399 (II), 1988
69	7	Chakraborti, Ratna, book no. 6519 (III), 1989
69	8	Clark, Alia, "Sonepiprazole/SRT-38393 Analogues," book no. 10042, 2006-2007
69	9	Clark, Alia, "SKF 38393 Analogues," book no. 10235, 2007-2008

69	10	Clark, Alia, "SKF 38393 Analogues (2), book no. 10380, 2009-2011
69	11	Clark, Alia, "Ring-Expanded Dox," book no. 10355, 2008-2009
69	12	Clark, Alia, book no. 105892, 2011
69	13	Cueva, Juan P., book no. 9299, 2003
69	14	Cueva, Juan P., book no. 9408, 2004
69	15	Cueva, Juan P., book no. 10132, 2006-2007
69	16	Cuervas Licea, Karla, "Fly's," book no. 8823, 1998-1999
69	17	Cuervas Licea, Karla, book no. 8862, 1999

<u>Box</u>	<u>Folder</u>	
70	1	Cuervas Licea, Karla, book no. 8898, 1999-2000
70	2	Cuervas Licea, Karla, book no. 9017, 2000
70	3	Cuervas Licea, Karla, book no. 8997, 2000-2001
70	4	Cuervas Licea, Karla, book no. 9052, 2001
70	5	Cuervas Licea, Karla, book no. 9127, 2001-2002
70	6	Cuervas Licea, Karla, book no. 9128, 2002-2003
70	7	Cuervas Licea, Karla, book no. 9372, 2003-2004
70	8	Doll, Martin K.H., book no. 8795, 1996
70	9	Fabio, G., book no. 8670, undated
70	10	Fernandaz, Fernando, "LSD," book no. 10117, 2006-2009
70	11	Fernandaz, Fernando, "SCAM," book no. 10134, 2006-2009
70	12	Flor, Willson G., "Assorted," book no. 5796 (I), 1985-1986
70	13	Flor, Willson G., "Synthetic Project from Hell," book no. 5987 (II), 1986
70	14	Flor, Willson G., book no. 6076 (III), 1986-1987
70	15	Flor, Willson G., book no. 6188 (IV), 1987-1988

<u>Box</u>	<u>Folder</u>	
71	1	Gallardo-Godoy, Alejandra, "DHX," 2003
71	2	Gallardo-Godoy, Alejandra, "MPTP," book no. 9211, 2004
71	3	Gerasimov, Medina, book no. 8753, undated
71	4	Gerasimov, Medina, "Proline Analogs of Psilocin," book no. 8817, 1996
71	5	Ghosh, Debasis, book no. 7455 (II), 1993-1996
71	6	Ghosh, Debasis, "510-1333-3200," book no. 7830 (A), 1992-1993
71	7	Ghosh, Debasis, book no. 7901 (B), 1993
71	8	Ghosh, Debasis, book no. 7866 (C), 1993
71	9	Ghosh, Debasis, book no. 7929 (D), 1993-1994
71	10	Ghosh, Debasis, book no. 8650 (H), 1995-1996
71	11	Ghosh, Debasis, book no. 8516 (F), 1995
71	12	Ghosh, Debasis, "Alternate Route to Dinapsoline," book no. 8515 (G), 1994-1995
71	13	Ghosh, Debasis, book no. 8736, 1996

<u>Box</u>	<u>Folder</u>	
72	1	Ghosh, Debasis, "Solid State," book no. 8753 (J), 1996-1997
72	2	Ghosh, Debasis, book no. 8844 (K), 1997-1996

72	3	Giorgioni, G. Fabio, "510-133-3737," book no. 8838, 1996-1997
72	4	Book no. go54, 2001
72	5	Grosso, John, "Haptens," book no. 3650, 1979
72	6	Grosso, John, "2-amino-34-dihydro quinzolines," book no. 3364 (I), 1977
72	7	Grosso, John, "2-amino-34-dihydro quinzolines," book no. 3536 (II), 1978-1979
72	8	Grosso, John, book no. 3727 (III), 1979
72	9	Grosso, John, book no. 3796 (IV)1979
72	10	Grubbs, R., book no. 8856, 1995-1999
72	11	Grubbs, R., book no. 8692, 1997
72	12	Grubbs, R., book no. 8804, undated
72	13	Hansen, Martin, book no. 10428, 2008
72	14	Harland, Aubrie, book no. 10411, 2008-2009
72	15	Hathaway, Bruce A., "Dihydronaphthylamines," book no. 3349 (I), 1977-1978
72	16	Hathaway, Bruce A., "Dihydronaphthylamines, book no. 3570 (II), 1978-1979

<u>Box</u>	<u>Folder</u>	
73	1	Hathaway, Bruce A., "Dihydronaphthylamines," book no. 3737 (III), 1979
73	2	Hathaway, Bruce A., "Dihydronaphthylamines," book no. 3812 (IV),1980
73	3	Hathaway, Bruce A., "Dihydronaphthylamines," book no. 3980 (V),1980
73	4	Hoffman, Andrew, "BenzoFuran," book no. 3979, 1980-1982
73	5	Hoffman, Andrew, "Tryptamine-AHT," book no. 5027, 1981-1984
73	6	Hoffman, Andy, book no. 5447, undated
73	7	Hoffman, Andrew, "DOM Analogues," book no. 5598, 1984-1986
73	8	Huang, Xuemei, "Synaptosome (SHT Uptake Inhibitors)," book no 6961 (I), 1989-1992
73	9	Huang, Xuemei, "NorFengluramine-Amphetamine," book no. 7255, 1991-1992
73	10	Huang, Xuemei, " ¹²⁵ I-PIA Binding Study," book no. 7251, 1990-1991
73	11	Huang, Xuemei, "DA Synthesis Regulation," book no. 7889, 1993
73	12	Huÿbers, Tom, book no. 8752, 1997-1998
73	13	Huÿbers, Thom, book no. 8779, 1998
73	14	Jacob, James N., book no. II, 1979-1980
73	15	Jacob, James N., book no. II, 1979-1980
73	16	Jacob, James N., book no. IV, 1980-1981

<u>Box</u>	<u>Folder</u>	
74	1	Jadhav, K.P., book no. 5107, 1981-1982
74	2	Jensen, Niels, book no. 9073, 2001-2002 CD in front cover

74	3	Jensen, Niels, book no. 9074, 2002- CD in front cover
74	4	Johnson, book no. 6477, 1988-1989
74	5	Juncosa, José I., book no. 8818, 2006-2010
74	6	Juncosa, José I., book no. 10158 (3), 2006-2008
74	7	Juncosa, José I., book no. 10560 (5), 2009-2010
74	8	Kallam, Satish R., book no. 6990, 1989-1990
74	9	Kallam, Satish R., "Dihyrexidine (An Alternate Route I)," book no. 7004, 1990
74	10	Kanhasamy, Arthi, 1994
74	11	Kanhasamy, Arthi, book no. 7843, 1993
74	12	Kanhasamy, Arthi, "Radioligand Calculn," book no. 8573 (1), 1996-1998
74	13	Kanhasamy, Arthi, "Neurotoxicity Studies," book no. 7253, 1992-1993
74	14	Kanhasamy, Arthi, book no. 8575, 1994
74	15	Kanhasamy, Arthi, book no. 8794, 1998
74	16	Kanhasamy, Arthi, "AS/MS- MOD PROT," book no. 8831, 1998-2000

<u>Box</u>	<u>Folder</u>	
75	1	Kanhasamy, Arthi, "AS/MS-DAT Study-II," book no. 8832, 2000-2001
75	2	Klopotek, David, book no. 8674, 1995
75	3	Knoerzer, Timm, "Benzophenamthridine (D-1 Antagonists) ," book no. 6543, 1989-1990
75	4	Knoerzer, Timm, "Dopamine Agonist: Benzo[a]phenamthridine," book no. 7070 (A), 1989-1990
75	5	Knoerzer, Timm, "Benzo[a]phenamthridine-DHX," book no. 7248 (B), 1990-1992
75	6	Knoerzer, Timm, "End of Studies," book no. 7462, 1993-1994
75	7	Knoerzer, Timm, "The Derivatives of DHX II," book no. 7663 (II), 1991-1992
75	8	Knoerzer, Timm., "More Analogues of DHX," book no. 7822 (IV), 1992-1993
75	9	Knoerzer, Timm, "Alternative Methods to DHX Series," book no. 7899 (V), 1993
75	10	Knoerzer, Timm, "The Derivatives of DHX I," book no. 7085, 1990-1991
75	11	Reddy Kallam, Satish, "Dihyrexidine: An Alternative Route (2)," book no. 7155, 1990
75	12	Kostuba, Linda, book no. 3510, 1978
75	13	Kothari, Paresh J., book no. 3665 (I), 1979-1980
75	14	Kothari, Paresh J., book no. (II), 1979
75	15	Kothari, Paresh J., book no. 3827 (III), 1980
75	16	Kothari, Paresh J., "Indole Cyclopropyl Amine," book no. 3920 (IV), 1980-1981

Box Folder

76	1	Kothari, Paresh J., book no. 4053 (V), 1980-1981
76	2	Kothari, Tarlika P., book no. 3738, 1979
76	3	Kothari, Tarlika P., book no. 3828, 1979-1980
76	4	Kothari, Tarlika P., book no. 3884, 1980
76	5	Kothari, Tarlika P., book no. 3912, 1980
76	6	Kothari, Tarlika P., book no. 3913, 1981
76	7	Kurrasch-Orbaugh, Deborah, book no. 8801 (1), 1996
76	8	Kurrasch-Orbaugh, Deborah, book no. 8671 (2), undated
76	9	Kurrasch-Orbaugh, Deborah, book no. 8793 (3), 1998-1999
76	10	Kurrasch-Orbaugh, Deborah, book no. 8879 (4), 1999
76	11	Kurrasch-Orbaugh, Deborah, book no. 8930 (5), 1999-2000
76	12	Kurrasch-Orbaugh, Deborah, book no. 8966 (6), 2000
76	13	Kurrasch-Orbaugh, Deborah, book no. 9007 (7), 2000-2001
76	14	Kurrasch-Orbaugh, Deborah, book no. 8872 (8), 2001
76	15	Laban, Yros, book no. 8727, 1997-1998
76	16	Laban, Yros, book no. 9208, undated
76	17	Laban, Yros, 2001

Box Folder

77	1	Lagally, Ralph W., book no. 3303, undated
77	2	Lee, SunKyung, book no. 7862, 1993
77	3	Lee, SunKyung, book no. 8525 (SL-2), 1994-1995
77	4	Lee, SunKyung, "Binding Assay," book no. 8607, 1995
77	5	Lee, SunKyung, "SL-IV," book no. 8712, 1995-1996
77	6	Lee, SunKyung, "SL-IV," 1996-1997
77	7	Lee, SunKyung, "SL-V," book no. 8726, 1997-1998
77	8	Gallardo-Godoy, Lila, book no. 9089, 2004
77	9	Lloyd, David H., book no. 4031 (II), 1980-1981
77	10	Lloyd, David H., book no. 5081 (III), 1981-1982
77	11	Lloyd, David H., book no. 5189 (IV), 1982-1983
77	12	Lloyd, David H., book no. 5397 (IV), 1983-1984
77	13	Lloyd, David H., book no. 5621 (VI), 1984-1985
77	14	Lloyd, David H., and W. Flor, "Mylan," book no. 5697, 1984-1986
77	15	Ma, Eunsook, "Amino indan," book no. 8745, 1996
77	16	Ma, Eunsook, book no. 8808, 1996

Box Folder

78	1	Maglathlin, Rebecca, "5-HT _{2c} Antagonist," book no. 9540, 2004-2005
78	2	Maglathlin, Rebecca, "13-Fluro LIAD," book no. 9598, 2005
78	3	McLean, Tom, "Rigidified Fluoxetine," book no. 8920, 1999
78	4	McLean, Tom, "Cushman Rotation; Proline Amphetamine Analogues," book no. 8928, 2000
78	5	McLean, Tom, book no. 9190, undated
78	6	McCorvy, John D., book no. 10164, 2006-2007
78	7	McCorvy, John D., book no. 10489 (1), 2008-2009
78	8	McCorvy, John D., book no. 105686 (2), 2010

78	9	McCorvy, John D., book no. 105825 (3), 2010-2011
78	10	McCorvy, John D., book no. 105953, 2011
78	11	McCorvy, John D., book no. 105897, 2011
78	12	McCorvy, John D., book no. 105979, 2011-2012
78	13	Monte, Aaron P., "5BA/6BA," book no. 7307 (1A), 1991
78	14	Monte, Aaron P., book no. 7713 (2B), 1992-1993
78	15	Monte, Aaron P., book no. 7714 (3C), 1992-1993
78	16	Monte, Aaron P., book no. 7906 (4D), 1993-1994
78	17	Monte, Aaron P., book no. 7907 (5E), 1993-1994

<u>Box</u>	<u>Folder</u>	
79	1	Monte, Aaron P., book no. 8518 (6F), 1994-1995
79	2	Muraoka, Lee, book no. 7278, 1991
79	3	Negash, Kitaw, book no. 7124 (I), 1990-1991
79	4	Negash, Kitaw, book no. 7122 (II), 1991-1992
79	5	Negash, Kitaw, book no. 7798 (III), 1992-1993
79	6	Negash, Kitaw, book no. 7886 (IV), 1993-1994
79	7	Oberlender, Robert, "Peanut Butter and Jelly," book no. 5267 (1), 1982-1983
79	8	Oberlender, Robert, "Veal Parmesan," book no. 5620 (2), 1984-1986
79	9	Oberlender, Robert, "Mango," book no. 5469 (3), 1983-1984
79	10	Oberlender, Robert, "Shrimp Creole," book no. 6045 (4), 1986-1987
79	11	Oberlender, Robert, "Bananna Split," book no. 5214 (5), 1982-1988
79	12	Oberlender, Robert, "Tofu," book no. 5649 (6), 1987-1988
79	13	Oberlender, Robert, "Orange Juice," book no. 6155 (7), 1987
79	14	Parker, Matt, book no. 7579 (I), 1991-1995
79	15	Parker, Matt, book no. 8668 (II), 1995-1996
79	16	Parker, Matt, "Anth Triskell," book no. 8783 (III), 1996-1997
79	17	Parker, Matt, "Bat and Eagle—Pipeline," book no. 8846 (IV), 1997-1998

<u>Box</u>	<u>Folder</u>	
80	1	Parker, Matt, "Fly Mk. 7," book no. 8847 (V), 1997-1998
80	2	Parrish, Jason, book no. 9100, 2001-2003
80	3	Parrish, Jason, book no. 9367, 2003-2005
80	4	Parrish, Jason, "Lipid Stuff," book no. 10057, 2006
80	5	Pfaff, Robert C., "Hallucinogen Conformations," book no. 7168 (1), 1990
80	6	Pfaff, Robert C., "Hallucinogen Conformations," book no. 7199 (2), 1990
80	7	Pfaff, Robert C., "Hallucinogen Conformations," book no. 7230 (3), 1990-1991
80	8	Pfaff, Robert C., "Hallucinogen Conformations," book no. 7322 (4), 1991
80	9	Pigott, Adam, book no. 105709, 2010
80	10	Qandil, Amjad M., "NAP," book no. 8557, 1994

80	11	Qandil, Amjad M., book no. 8597, 1994-1995
80	12	Qandil, Amjad M., book no. 8653, 1995
80	13	Qandil, Amjad M., book no. 8702, 1995-1996
80	14	Qandil, Amjad M., "Dinapsoline, book no. 8717, 1997-1998
80	15	Qandil, Amjad M., and David Miller, "Miscellaneous," book no. 8773, 1998-1999
80	16	Qandil, Amjad M., book no. 8787, 1998

<u>Box</u>	<u>Folder</u>	
81	1	Qandil, Amjad M., "Dinapsoline-2," book no. 8798, 1998
81	2	Qandil, Amjad M., "Methyl-Dinapsoline (2)," book no. 8818, 1998
81	3	Qandil, Amjad M., book no. 8828, 1996-1998
81	4	Qandil, Amjad M., book no. 8842, 1999
81	5	Qandil, Amjad M., book no. 8851, 1996-1998
81	6	Qandil, Amjad M., book no. 8857, 1997-1998
81	7	Reffell, Massaia, book no. 8902, 1999
81	8	Reyes, Miguel, and Gyuseek Rhee, book no. 8504, 1994
81	9	Rhee, Gyuseek, book no. 8574, 1994-1995
81	10	Ribeiro, Rob, book no. 9332, 2003
81	11	Riggs, Robert M., "Dopamine and 5-HT Analogues," book no. 5248 (I), 1982-1983
81	12	Riggs, Robert M., book no. 5387 (II), 1983
81	13	Riggs, Robert M., "DA and Opiates, etc.," book no. 5450 (III), 1983
81	14	Riggs, Robert M., "Dopamines," book no. 5574 (IV), 1983-1984
81	15	Riggs, Robert M., "Dopamines," book no. 5683 (V), 1984-1985
81	16	Riggs, Robert M., "Dopamines," book no. 5779 (VI), 1985

<u>Box</u>	<u>Folder</u>	
82	1	Riggs, Robert M., "Dopamines," book no. 5894, 1985-1986
82	2	Riggs, Robert M., "Studies Directed Toward the Design of Specific Dopamine D-1/DA-1 Agonists and Antagonists," 1986
82	3	Rippey, David, book no. 7311, 1990-1992
82	4	Juan, Karina Rodriguez, book no. 8704, 1997
82	5	Sakolchai, Sumon, book no. 5674, 1984-1985
82	6	Sakolchai, Sumon, book no. 5675, 1985-1986
82	7	Sakolchai, Sumon, book no. 6071, 1986-1987
82	8	Sattelkau, Tim, "Aromatic Route," book no. 8792, undated
82	9	Sattelkau, Tim, book no. 8841, 1979
82	10	Schieler, Jeremy, "Fly Projects," book no. 8871. 1999-2000
82	11	Schirger, James, book no. 6552, 1989
82	12	Schoettmer, book no. 3202, 1976-1978
82	13	Selken, Jennifer, book no. 8853, 2001-2002
82	14	Shugar, Michael J., book no. 6317, 1988-1989
82	15	Shugar, Michael J., book no. 6999, 1989
82	16	Snyder, Scott E., "Naphth [1, 2, 3-de] Isoquinolines and Group Benzofuran," book no. 6185 (SES-I), 1987-1988
82	17	Snyder, Scott E., "Group Benzofuran," book no. 6336 (SES-II), 1988-1989

<u>Box</u>	<u>Folder</u>	
83	1	Snyder, Scott E., "Naphth [1, 2, 3-de] ISOQ," book no. 6376 (SES-III), 1988-1989
83	2	Snyder, Scott E., "Naphth [1, 2, 3-de] Isoquinolines, book no. 7203 (SES-V), 1990-1991
83	3	Snyder, Scott E., "Naphth [1, 2, 3-de] Isoquinolines," book no. 7638 (SES-VI), 1991-1992
83	4	Snyder, Scott E., book no. 7705 (SES-VII), 1992
83	5	Sprague, J.E., book no. 7784, 1994
83	6	Sprague, J.E., and J.E. Zabik, "Micro Dialysis," book no. 7222, 1991
83	7	Sprague, J.E., and Suckow. book no. 7783, undated
83	8	Tomaszewski, Zbigniew B., "Z.B.T.," book no. 7009 (I), undated
83	9	Tomaszewski, Zbigniew B., "Z.B.T.," book no. 1010 (II), 1990
83	10	Toth, John E., book no. 3044 (1), undated
83	11	Toth, John E., book no. 3269 (2), undated
83	12	Troconis, Mary I., book no. 7562, 1991
83	13	Ulrika, book no. 9170, undated
83	14	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 6470, 1994
83	15	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 6520 (I), 1990
83	16	Vangverravong, Suwanna, "Indolecyclopropylamines," book no.7197 (II), 1990-1991

<u>Box</u>	<u>Folder</u>	
84	1	Vangverravong, Suwanna, "Indolecyclopropylamines," book no.7613 (III), 1991
84	2	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7665 (IV), 1991-1992
84	3	Vangverravong, Suwanna, book no. 7698, 1992
84	4	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7766 (V), 1992
84	5	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7831 (VI), 1992-1993
		Folder "HPLC"
84	6	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7843, 1993
84	7	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7891 (VII), 1993
84	8	Vangverravong, Suwanna, "Indolecyclopropylamines," book no. 7915 (IX), 1993-1994
84	9	Voulanthen, David, book no. 8619 (1), undated
84	10	Voulanthen, David, book no. 8671 (2), undated
84	11	Voulanthen, David, book no. 8685 (3), undated
84	12	Waldman, Steve, "SBF, FM, BAT," book no. B, 1993-1994
84	13	Waldman, Steve, "SBF, FM," book no. C, 1994

<u>Box</u>	<u>Folder</u>	
85	1	Whiteside, Mike, book no. 9003, 2000-2001
85	2	Whiteside, Mike, book no. 9046, 2001
85	3	Whiteside, Mike, book no. 9091, 2001
85	4	Xuemei, Arthi, book no. 7252, 1991-1992
85	5	Xuemei, Arthi, "Binding IV," book no. 7254, 1992
85	6	Xuemei, Arthi, "Benzofurans Synaptosomal Uptake Inhibitor Expt.," book no. 7841, 1993-1994
85	7	Xeung, Ming C., book no. 5078, 1981
85	8	Xeung, Ming C., book no. 0580, 1981-1982
85	9	Xeung, Ming C., book no. 5223, 1982-1983
85	10	Fundus, Yim, "Halluc," book no. 3923, 1980-1981
85	11	Domat, Jacob, book no. 3594, 1979-1981
85	12	Sitar, Twitted, and William K. Brewster, "New Year's Resolutions," book no. 6586 (VII), 1989-1990
85	13	"Synaptosomes," book no. 5055, 1981
85	14	Book no. 5455, 1983
85	15	"R and S DOI," book no. 6159, 1987

<u>Box</u>	<u>Folder</u>	
86	1	"HPLC," book no. 6160, 1987-1990
86	2	Book no. 105848, 2010
86	3	"Binding I," book no. 6296, 1987-1988
86	4	"Binding II," book no. 6295, 1988-1989
86	5	"Binding III," book no. 1989-1991
86	6	"Synaptosomes," book no. 6529, 1989-1990
86	7	"Synthesis II," book no. 6960, 1989
86	8	Book no. 7875, 1994-1995
86	9	"DNS Synthesis," book no. 8746, 1996
86	10	Book no. 9656, 2005-2006
86	11	"2R-OOHX," book no. 9537, 2004-2005
86	12	Book no. 8965, 2000-2001
86	13	Book no. 8887, 1999
86	14	Book no. 10561, 2009
86	15	Book no. 10397, 2008
86	16	"Modeling," book no. 10293, 2007-2008
86	17	Book no. 10200, 2007-2008
86	18	Book no. 10492, 2008-2009

<u>Box</u>	<u>Folder</u>	
87	1	Book no. 105714, 2009-2010
87	2	Book no. 105674, 2009
87	3	Book no. 10030, 2005-2006
87	4	Book no. 105949, 2011
87	5	Folder, "Miscellaneous Project Graphs"
87	6	Folder, "Summary Sheets"
87	7	Folder, "Berger Project"
87	8	Folder, "Analysis (Lisa's)"
87	9	Folder, "Lisa's IR, NMR"
87	10	Folder, "Miscellaneous Spectrometer Graphs"
87	11	"DEN," book no. 3504, 1978-1982
87	12	Nichols, book no. 3139, 1976-1977
87	13	Nichols, D.E., "Indole Cmpds," book no. 2775, 1974-1976
87	14	"Charge Transfer," book no. 5035, 1981-1984
87	15	Schooler, Dana, "Brain Slices," book no. 5263, 1983
87	16	"Brain Slices #2," book no. 5575, 1983-1984
87	17	Nichols and Burris, "Brain Slices #3," book no. 5686, 1984-1985

<u>Box</u>	<u>Folder</u>	
88	1	Nichols Group, "Brain Slices," book no. 5711, 1984
88	2	Nichols and Carlson, "Slices Experiments #3," book no. 5766, 1985
88	3	"Slices Experiments #4," book no. 5855, 1985-1986
88	4	"Slice Book #5," book no. 5913, 1986
88	5	Nichols, Maxwell, and Hoffman, "Electrical Stimulation of Brain Slices," book no. 5685, 1984-1985
88	6	Nichols, "Receptor Binding," book no. 5599, 1984
88	7	Nichols, "Receptor Binding 2," book no. 5766, 1985-1986

Series 11. Electronic Media, 1994-2009

(0.4 cubic feet)

Materials in this series are still undergoing archival processing as of December, 2016. For more information, please consult a reference archivist.

Series 12. Restricted Material, 1974-2012

(1.0 cubic feet)

<u>Box</u>	
90	Material Restricted until 2080
91	Material Restricted until 2080
92	Material Restricted until 2080