Descriptive Summary

Languages: English

Contributing Institution: Special Collections & Archives, UC San Diego
9500 Gilman Drive
La Jolla 92093-0175

Title: Murray Goodman Papers

Creator: Goodman, Murray

Identifier/Call Number: MSS 0671

Physical Description: 7.2 Linear feet (18 archives boxes)

Date (inclusive): 1961-2004

Abstract: Papers of UC San Diego chemist Murray Goodman, including correspondence, a few manuscripts, and teaching materials.

Scope and Content of Collection

Papers of UC San Diego chemist Murray Goodman, including professional correspondence, a small selection of manuscripts prepared for textbooks, and teaching materials from chemistry lectures.

Arranged in four series: 1) CORRESPONDENCE; 2) MANUSCRIPTS; 3) CONFERENCES AND MEETINGS; and 4) TEACHING MATERIALS.

Biography

Murray Goodman was born in New York City in 1928. He received his B.S. in Chemistry from Brooklyn College in 1949 before attending University of California, Berkeley where he earned his doctorate while studying in the lab of Nobel Prize winning scientist Melvin Calvin. His postdoctoral research at Massachusetts Institute of Technology and Cambridge University in England focused on the emerging area of peptide chemistry. He returned to New York City in 1956 to join the faculty of the Polytechnic Institute of Brooklyn as an assistant professor. He was promoted to full professor in 1964, and became the director of the Polymer Research Institute soon afterwards. Goodman joined the faculty of UC San Diego in 1970, where he remained until his death in 2004. He served in many capacities at UC San Diego, including Chair of the Chemistry Department and Provost of Revelle College. He was also honored with an eponymous endowed professorship, the Goodman Chair in Chemistry.

Goodman was also one of the founders and longtime editors of the scientific journals Biopolymers and Peptide Science, the latter being the official journal of the American Peptide Society. He also served as the President of the American Peptide Society from 2001 until 2003. He was personally involved in the authorship of over 500 articles and published the textbook Organic Molecules in Action. Over the course of his career, he advised over 80 doctoral students and mentored more than 200 postdoctoral researchers, including international scholars, at both the Polytechnic Institute of Brooklyn and UC San Diego.

Preferred Citation

Murray Goodman Papers. MSS 671. Special Collections & Archives, UC San Diego.

Acquisition Information

Acquired 2005.

OFF-SITE STORAGE

COLLECTION STORED OFF-SITE. ALLOW ONE WEEK FOR RETRIEVAL OF MATERIALS.

Publication Rights

Publication rights are held by the creator of the collection.

Subjects and Indexing Terms

Peptides -- Synthesis
Chemistry, Organic -- Study and teaching
University of California, San Diego -- Faculty -- Archives
Murray Goodman Papers

Scope and Content of Series

Series 1) CORRESPONDENCE: Goodman's correspondence with colleagues, business partners, students, and friends dating from 1961 until his death in 2004. Contents include handwritten and typed letters, as well as printed emails. Arranged alphabetically by correspondent.

Box 1, Folder 1  "A" Miscellaneous 1993-2003
Box 1, Folder 2  Abe, Akihiro 1974-2001
Box 1, Folder 3  Abe, Seiji 1993-1998
Box 1, Folder 4  Aberle, Alfred 1997-1999
Box 1, Folder 5  Access Pharmaceuticals 2003
Box 1, Folder 6-7  Adolor 1994-2002
Box 1, Folder 8  Advance Biofactures Corporation 1998
Box 1, Folder 9-10  Affymax - General 1994-2003
Box 1, Folder 11  Affymax - Biostar 2000
Box 1, Folder 12  Affymax - Transfer of Biomaterials 2000
Box 1, Folder 13  Affymax - Chris Holmes 2000
Box 1, Folder 14  Affymax - Goodman visit 1999, 2003
Box 1, Folder 15  Affymax - Visit to UC San Diego 1998
Box 1, Folder 16  Afargan, Michael 1996-1998
Box 1, Folder 17  Ajinomoto Co. - General 1997-2003
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Box 2, Folder 1  Aldrich Chemical - NIGU/Chemie 1999-2000
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Box 2, Folder 4  Ajinomoto - General 1996-2004
Box 2, Folder 5  Ajinomoto - Monatin 2000
Box 2, Folder 6  Ajinomoto - Visit by Amino, Yusuke 1994, 2002
Box 2, Folder 7  Ajinomoto - Research Progress Report for meeting 1998
Box 2, Folder 8  American Peptide Society 2000-2004
Box 3, Folder 1-2  American Peptide Society 1999, 2003
Box 3, Folder 3  American Peptide Society - Publications Committee and Journal of Peptide Research (Victor Hruby) 1995-1999
Box 3, Folder 4  American Peptide Symposium 2000-2001
Box 3, Folder 5-6  Ando, Toshihiko 1990-1991
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Box 3, Folder 8  Antonenko, Valery 1990-1999
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Box 3, Folder 14  Asahi Company 1991-2000
Box 3, Folder 15  Atlas, Sheldon (Agricultural Biotechnology Laboratory) 1990
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Box 4, Folder 2  Benedetti, Ettore 1997-2002
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<td>Includes planning and implementation documents regarding the journal.</td>
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<td>Creighton, Christopher 1995-1999</td>
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<td>Includes drafts of two manuscripts co-written with Goodman, &quot;Use of highly oxygenated and reactive dienes as building blocks for solid phase organic solutions,&quot; and &quot;A combinatorial approach to pyridine scaffolds...&quot;</td>
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<td>Includes Goodman's recollections on Alfonso Liquori.</td>
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<td>Box 6, Folder 5</td>
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Box 6, Folder 26  Green, Mark 2001-2001
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Box 6, Folder 28  Grouzmann, Eric 1997
Box 6, Folder 29  Guptasarma, Purnanada 1995-1996

General note
Goodman's response to a letter to the editor.

Box 6, Folder 30  "H" Miscellaneous 1993-2003
Box 7, Folder 1  Hanford, W. E. 1978

General note
Letter discusses discovery of polyamides at Du Pont.

Box 7, Folder 2  Harms, Guido 2001-2004

General note
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General note
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| Box 9, Folder 4 | Kuroda, Hisaya 1996 |
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| Box 10, Folder 9 | Navon, Gil (Tel Aviv University) 2001-2003 |
| Box 10, Folder 10 | Nicolau, K.C. 1987-2001 |
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| Box 10, Folder 12 | Okuyama, Kenji (Tokyo University Agriculture & Technology) 2000-2001 |
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| Box 10, Folder 14 | Pallai, Peter (Ontogen) 1985-2001 |
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**General note**

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Box 12, Folder 4  Sakakibara, Shumpei 1981-1998
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Box 13, Folder 24 Zanetti, Maurizio 993-1998
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MANUSCRIPTS
Scope and Content of Series
Series 2) MANUSCRIPTS: A small selection of undated manuscripts relating to Goodman's textbook on organic molecules.

Box 13, Folder 26 Organic Molecules - Partial manuscript by Murray Goodman and Frank Morehouse 1972
Box 13, Folder 27 Chapters 1-3 for unidentified textbook undated
Box 13, Folder 28 Special Aspects of Polymerization - Draft undated
Box 13, Folder 29 Step-Growth Polymerization - Final draft undated
Box 14, Folder 1 Chapter II: Polymerization - Photocopied typescript, by Murray Goodman and J. Falcetta undated

CONFERENCES AND MEETINGS
Scope and Content of Series
Box 14, Folder 2  Murray Goodman Symposium: Peptide Chemistry and Structure 1993  
General note  
Includes an album of letters from colleagues in Goodman's laboratory.

Box 14, Folder 3  Gordon Research Conference notes - Ventura, California 2004 February 15-20  
Box 14, Folder 4  University of Zurich Mini Symposium on Peptide Chemistry - Zurich, Switzerland 2003 November 1-23  
Box 14, Folder 5  27th European Peptide Symposium - Sorento, Italy 2002 September 6-13  
Box 14, Folder 6  Biopolymers Board Meeting - Hoboken, New Jersey 2003 October 20  
Box 14, Folder 7  3rd Peptide Engineering Meeting - Boston, Massachusetts 2003 July 17 -18  

TEACHING MATERIALS  
Scope and Content of Series  
SERIES 4) TEACHING MATERIALS: Syllabi and course lecture notes from a selection of UC San Diego chemistry and biochemistry classes taught by Goodman.

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Box 14, Folder 9  Rearrangements 1962-1965  
Box 15, Folder 1  Condensation polymerization ca. 1965  
Box 15, Folder 2  Mechanical properties of polymers ca. 1965  
Box 15, Folder 3  Chemical bonding ca. 1965  
Box 15, Folder 4-5  Notes on 'Current Aspects of Polymer Technology' from Jackson Laboratory Seminar Series 1966 February  
Box 15, Folder 6  Natural Science 1B 1972  
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Box 18, Folder 5  Chemistry 107 (Polymerization) ca. 1987, 1999  
Box 18, Folder 6  Cationic polymerization undated  
Box 18, Folder 7  Anionic polymerization and stereoregular polymerization undated  
Box 18, Folder 8  Enolate and enamine reactions undated