Faculty of Stevens Institute of Technology Collection

Creator: Faculty of Stevens Institute of Technology
Dates: 1870-2010
Repository: Samuel C. Williams Library, Stevens Institute of Technology
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Processed by Adam Winger in 2011

Location:
Archives room; Cabinets 9-10

Collection Use:
Open for research by appointment only.

Provenance Note:
The materials of the collection have been donated by professors, students and collected by library staff from the founding of Stevens Institute of Technology.

Historical Note:
The university was founded in 1870 as America's first college of mechanical engineering, with a bequest from Edwin Augustus Stevens. Broad-based engineering curriculum was taught from the inception of the institute and many professors are represented in this collection.

Scope & Content Note:
The items of the collection represent only a small portion of the faculty who have researched and taught at Stevens. Some professors like Harold Burris-Meyer are represented with several boxes while others are represented by a small publication. There are many documents from the first faculty members of the institute.

Inventory:

Box 1-Faculty Writings
  Folder 1-Africano, Alfred
  Folder 2-Anderson, Harold
  Folder 3-Anderson, Olaf
  Folder 4-Arons, A.B.
  Folder 5-Atwater Christopher
  Folder 6-Barstow, William Slocum
  Folder 7-Becker, Louis
  Folder 8-Bingham, Walter
  Folder 9-Bleich, Willard
  Folder 10-Bond, George Meade, Bush, S.P.
  Folder 11-Colvin, Charles; Comstock, Gregory
  Folder 12-Creese, James; Cuntz, John
**Box 2-Alfred Bornemann**
- Folder 1-Note Book
- Folder 2-Note Book
- Folder 3-A Study of Some of the Metallurgical Factors of small compressed Gas Cylinders
- Folder 4-Results of Tests Performed on Needles Heat Treated
- Folder 5-Memorial Resolution

**Box 3-Harold Burris-Meyer**
- Folder 1-The Sound Show May 4-5, 1934
- Folder 2-Second Sound Show April 1941, Book 1
- Folder 3-Second Sound Show April 1941, Book 2

**Box 4-Harold Burris-Meyer**
- Folder 1-Donation Letter
- Folder 2-Rockefeller Foundation Correspondence
- Folder 3-Report No. 6
- Folder 4-Rockefeller Foundation Reports 3,4,5,6,7
- Folder 5-Sound in the Theatre
- Folder 6-The Link 1942

**Box 5-Harold Burris-Meyer**
- Folder 1-The Dramatic Use of Sounds
- Folder 2-Sound in the Theatre and Other Papers
- Folder 3-Sound in the Theatre and Other Papers
- Folder 4-Stevens Sound Control System
- Folder 5-A Syllabus of Stage Lighting
- Folder 6-Sound Papers

**Box 6-Harold Burris-Meyer-Scripts**
- Folder 1-Ten minute Alibi
- Folder 2-The Adding Machine
- Folder 3-Gentleman of Soho, Good Ship Pride
- Folder 4-Control
- Folder 5-The Beggar’s Opera
- Folder 6-Madam, Will you walk?
- Folder 7-Ruddigore

**Box 7-Harold Burris-Meyer-Scripts**
- Folder 1-Kismet
- Folder 2-Living newspaper Scripts
- Folder 3-Springtime for Henry
- Folder 4-A Straight Case of Murder

**Box 8-Harold Burris-Meyer**
- Folder 1-Articles
- Folder 2-Articles
Box 9-Faculty Writings
   Folder 1-Davidson, Kenneth
   Folder 2-Davidson, Kenneth
   Folder 3-Davis, John; Doty Paul
   Folder 4-Denton, J.E.; Dugid, J.M.
   Folder 5-Eidman, Frank; English, Jack
   Folder 6-Ennis, William
   Folder 7-Ennis, William

Box 10-Franklin Furman
   Folder 1-Question and Problems in Machine Design
   Folder 2-Mechanism Pamphlet
   Folder 3-Engine Design
   Folder 4-Engine Design
   Folder 5-Engine Design

Box 11-Franklin Furman
   Folder 1-Engine Design
   Folder 2-Mechanism Part II
   Folder 3-Engine Design
   Folder 4-Mechanism Part II
   Folder 5-Mechanism Part II
   Folder 6-Six Articles

Box 12-Notes; Gift of Herbert Appleton
   Folder 1-Notes on Engineering Problems, Alan Hazeltine
   Folder 2-Physics Theoretical Vocabulary Test- Johnson O'Connor
   Folder 3-Research in Psychological Problems
   Folder 4-Class notes
   Folder 5-Values, Valve-Gears, and Valve Diagrams-Franklin Furman

Box 13-Farisee-Gottesman
   Folder 1-Farisee-Fuller
   Folder 2-Gantt, H.L.
   Folder 3-Manuscripts and Papers, H.L. Gantt-Bound Volume
   Folder 4-Geyer, William
   Folder 5-Gerdes, Theodore-Gordon
   Folder 6-Gottesman, Jay

Box 14-Albert Ganz
   Folder 1-Tribute, Articles,
   Folder 2-3 Notebooks
   Folder 3-Notes on Alternating Currents
   Folder 4-Niagra Falls Hydro-Electric Development
   Folder 5-Lecture Notes
   Folder 6-Lecture Notes
Box 15-Frederick Gaudet
Folder 1-Articles
Folder 2-Articles

Box 16-Frederick Gaudet
Folder 1-Articles
Folder 2-Articles
Folder 3-Pamphlets
Folder 4-Articles
Folder 5-Literature on labor Turnover
Folder 6-Problem of the Feeble Minded Patient

Box 17-Charles Gunther
Folder 1-Class Notes
Folder 2-Correspondence
Folder 3-Correspondence
Folder 4-Writings
Folder 5-Military Service Materials
Folder 6-Military Service Materials
Folder 7-Donation Record
Folder 8-Day Book
Folder 9-Scrap Book
Folder 10-Photo

Box 18-Charles Gunther
Folder 1-Articles
Folder 2-Articles
Folder 3-Articles

Box 19-Faculty Writings
Folder 1-Notes on Basic Physics-Alan Hazeltine
Folder 2-Hazeltine, Alan
Folder 3-Hazeltine, Alan
Folder 4-Hall-Harris
Folder 5-Harrison-Henrick
Folder 6-Hill, Nicholas
Folder 7-Hill, Nicholas
Folder 8-Jacobus, D.S.

Box 20-Faculty Writings
Folder 1-Kinsey, Alfred; Class Notes
Folder 2-Kinsey, Alfred; Shop Notes
Folder 3-Machine Shop Practice
Folder 4-Kidde-Korn
Folder 5-Keenan-Kroeh
Folder 6-Kerr, C.V.; Notes on Lectures

Box 21-Frank Wuttge Donation
Folder 1-Donation Letter
Folder 2-Kolb, Charles-Photographs
Folder 3-Kolb, Charles notebook 1865
Folder 4-Geometrie, Handwritten Notes-1860
Folder 5-Zeitschrift 1864
Folder 6-Kent, William
Folder 7-Kent, William
Folder 8-Kent, William

**Box 22-Faculty Writings**
Folder 1-Knapp, Edwin-Engineering Drawing 1915
Folder 2-Knapp, Edwin-Engineering Drawing 1916
Folder 3-Langmuir, Irving
Folder 4-Langmuir, Irving
Folder 5-Leeds, Albert
Folder 6-Lesser, Arthur
Folder 7-Llewellyn, F.B.

**Box 23-Faculty Writings**
Folder 1-Macgruder-McQuaid
Folder 2-Meyer-Morton
Folder 3-Morris-Norris
Folder 4-O'Connor, Johnson
Folder 5-O'Connor, Johnson
Folder 6-Parsons-Pelzod

**Box 24-Louis A. Martin Jr.**
Folder 1-Class Notebooks-5 items
Folder 2-Class Notebooks-4 items
Folder 3-Class Notebooks-4 items
Folder 4-Notebook
Folder 5-Notebook
Folder 6-Lecture Notes-Albert Ganz

**Box 25-Louis Martin Jr.**
Folder 1-Conduction through Gases
Folder 2-Manuscript writing
Folder 3-Induction Machines
Folder 4-Junior Notes
Folder 5-Laboratory Notes for Junior Class
Folder 6-Laboratory Notes for Junior Class
Folder 7-Notes on Structural Work-by Franklin Furman
Folder 8-Laboratory Notes Electrical Engineering
Folder 9-Freshman Notes
Folder 10-Sophomore Notes
Folder 11-General Class Notes
Folder 12-Class Notes 1923-24
Folder 13-Class Notes
Folder 14-Lecture Notes
Folder 15-Class Notes
Folder 16-Class Notes

**Box 26-Alfred Mayer**
- Folder 1-Notes, References & Observations
- Folder 2-Ledger for Linseed Oil
- Folder 3-Pamphlets & Writings

**Box 27-Alfred Mayer Notebooks**
- Folder 1-Notebook
- Folder 2-Notebook
- Folder 3-Notebook
- Folder 4-Notebook
- Folder 5-Notebook

**Box 28-Faculty Writings**
- Folder 1-Phelps-Post
- Folder 2-Pond, Francis
- Folder 3-Pond, Francis-chemical Problems
- Folder 4-Pond, Francis-Water Analysis
- Folder 5-Reymond-Roberts
- Folder 6-Steins-Stern
- Folder 7-Stillman-Sullivan
- Folder 8-Sorrentino-Stanley

**Box 29-Faculty Writings**
- Folder 1-Sanders-Shoudy
- Folder 2-Tieman-Tyson
- Folder 3-Uehling-Van Vleck

**Box 30-Robert Thurston**
- Folder 1-Pamphlets
- Folder 2-Borderland of Science
- Folder 3-Pamphlets-10 items
- Folder 4-Pamphlets-7 items
- Folder 5-Pamphlets-7 items
- Folder 6-Pamphlets-10 items
- Folder 7-Photographs

**Box 31-Faculty Writings**
- Folder 1-Weil, Kurt
- Folder 2-Upson-Vreeland
- Folder 3-Wolff, Alfred
- Folder 4-Wood, De Volson
- Folder 5-Yellott, John
- Folder 6-Yellott, John

**Box 32-Class Notes-Bound Volumes**
- Book 1-Engineering Notes 1909-1910
- Book 2-Engineering Notes-1909-1910
Book 3-Math Notes-1909-1910
Book 4-Engineering Notes-1909-1910

**Box 33-Class Notes-Bound Volumes**
Book 1-Engineering Notes 1909-1910
Book 2-Physics Notes 1909-10

**Box 34-Class Notes**
Folder 1-Class Notes-Mazza Lieu-1897-11 items
Folder 2-Class Notes-Paul Martin-1902-5 items

**Box 35-Class Notes**
Folder 1-Class Notes-Louis Whittaker-1892
Folder 2-Nicoli Hiller Notebook-
Folder 3-Applied Kinetics Notebook
Folder 4-Class Notes 1902
Folder 5-Class Notes
Folder 6-Class Notes

**Box 36-Lecture Notes**
Folder 1-Mathematics Class notes 1909
Folder 2-Mechanics Class notes
Folder 3-Conductivity of Wires by Wheatstone Bridge
Folder 4-Experiments in chemical Engineering

**Box 37-Stevens Faculty Pictures**
Folder 1-Anderson-Burris Meyer
Folder 2-Chen-Dumel
Folder 3-Efe-Furman
Folder 4-Ganz-Humphrey

**Box 38-Stevens Faculty Pictures**
Folder 1-Jacobus-Lesser
Folder 2-Macord-Murray
Folder 3-O'Connor-Pryor
Folder 4-Radermacher-Roters
Folder 5-Salvatore-Suarez
Folder 6-Thurston-Yellott
Folder 7-Unidentified

**Box 39-Stevens Faculty List**
Folder 1-Faculty List 1870-1970
Folder 2-Faculty List 1970-1978
Folder 3-1980-1987
Folder 4-1990-1996

**Box 40-Faculty Strike**
Folder 1-AAUP Agreement
Folder 2-Faculty Strike Documents
Folder 3-Petition Signatures
Folder 4-Faculty Strike Documents
Folder 5-Agreement between Stevens Faculty and AAUP

**Box 41-Stevens Institute Trustee Materials**
Folder 1-Barstow-Drukker photographs
Folder 2-Ennick-Ottens photographs
Folder 3-Palmer-Walker photographs
Folder 4-Trustee Documents
Folder 5-Bissinger, Frederick-photographs
Folder 6-Martin, Edmund-Photographs
Folder 7-Mott, Charles
Folder 8-Miscellaneous Materials

**Binder 1-Staff and Faculty A-D**
**Binder 2-Staff and Faculty K-O**
**Binder 3-Staff and Faculty P-T**
**Binder 4-Staff and Faculty U-Z**
**Binder 5-Trustees A-L**
**Binder 6-Trustees M-Z**
**Binder 7-Great Teachers at Stevens**