

Pupin, Michael Idvorsky, 1858-1935.

Papers, 1800-1995.

5 linear ft. (ca. 2,400 items in 10 boxes; 2 oversize boxes; 1 oversize roll).

Biography: Columbia College, A.B., 1883; Columbia University, Doctor of Science, 1904; Professor of Electro-mechanics, 1901-1927.

Summary: Personal and professional correspondence, including 25 long letters from Professor Henry F. Herbig; manuscripts (mainly speeches); specifications for patents in electrical fields; technical and personal photographs; and memorabilia. Included is a copy of the famous "shot in hand" x-ray photograph, ca. 1896, one of the first ever to be taken.

This collection also contains the correspondence, manuscripts, documents, and memorabilia of Professor Pupin's daughter, Varvara Smith, and his son-in-law, Louis Graham Smith. His daughter's letters and documents deal with her financial difficulties, her administration of Pupin's estate and her claims against Columbia University. Louis G. Smith's letters deal with his anti-Communist sentiments and his manuscripts are mainly ideas for popular songs and plays. There are three letters (photostatic copies) to Smith from Dwight D. Eisenhower.

1986 Addition: Awards and diplomas presented to Pupin by American and European universities and charitable organizations; drawings and prints by Yugoslav artists; and miscellaneous correspondence, manuscripts, blue prints, architectural drawings and maps.

Organization: Selected materials cataloged; remainder arranged. Box 1: Cataloged correspondence & manuscripts; Boxes 2-4: Uncataloged correspondence & manuscripts; Box 5: Printed materials; Boxes 6-7: Patent materials; Boxes 8-10: 1986 addition; 2 Oversize boxes; 1 Oversize roll (Stack 15/23/30); & Map case drawer 14/14/8.

Boxes 1, 2, 6, & 7 are on microfilm.

Finding aids: Contents list, 8 p.

Donors: Gift of Mrs Rose Trbovich Andrews, 1965 & 1970. Gift of Seymour H. Kott & Richard Roberts, 1965. Gift of the Armstrong Memorial Research Foundation, 1977. Gift of Mrs Clark W. Fisher, 1986. Gift of Ljubo Vujovic, 1993.

Available for faculty, students, and researchers engaged in scholarly or publication projects.

Readers must use microfilm of materials specified above.

Permission to publish materials must be obtained in writing from the Librarian for Rare Books & Manuscripts.

See also the Pupin glass negatives in the E.H. Armstrong Papers.

1. Butler, Nicholas Murray, 1862-1947. 2. Colby, Elbridge, 1891- 3. Eisenhower, Dwight D. (Dwight David), 1890-1969. 4. Ewing, Thomas, 1862-1942. 5. Herbig, Henry F. 6. Hooper, Stanford Caldwell, 1884-1955 7. Root, Elihu, 1845-1937. 8. Smith, Louis Graham. 9. Smith, Varvara Pupin. 10. Yalman, Ahmet Emin, 1889- 11. Electrical engineering. 12. Serbs. 13. Architectural drawings. 14. Awards. 15. Bills. 16. Blueprints. 17. Diaries. 18. Diplomas. 19. Drawings 20. Engravings. 21. Essays. 22. Financial records. 23. Graphs. 24. Legal records. 25. Maps. 26. Notebooks. 27. Notes. 28. Patents. 29. Photographs. 30. Portraits. 31. Prints. 32. Programs. 33. Reports. 34. Scripts. 35. Songs. 36. Specifications. 37. Speeches. 38. Video cassettes. 39. X-ray photographs. 40. College teachers. 41. Electrical engineers. 42. Inventors. 43. Physicists. 44. Scientists.

ID: NYCR90-A146

6/70

12/77

9/80

EJS - 11/86

HR - 7/98

LIST OF BOXES IN THE PUPIN COLLECTION

- BOX 1 (Cataloged) **MICROFILM** Correspondence; manuscripts (mainly speeches on technical, academic and political topics, particularly Yugoslavia); one folder of biographical items.
- BOX 2 (Uncataloged) **MICROFILM** Letters to Pupin from various people (one folder concerns his book: From Immigrant to Inventor); patents and specifications for patents; other documents; correspondence and documents relating to the Pupin-estate (Varvara Pupin Smith's claims against Columbia University); memorabilia; technical and family photographs; miscellaneous printed matter.
- BOX 3 (Uncataloged) Louis G. Smith: correspondence; manuscripts and manuscript notes and fragments.
Varvara Pupin Smith: correspondence; documents (mainly unpaid bills)
- BOX 4 (Uncataloged) Louis G. and Varvara P. Smith: diaries, notebooks, books
- BOX 5 (Uncataloged) Printed materials (Mainly U.S. government documents on Russia, Communism and the Communist threat, 1948-1953. Many are House Un-American Activities Committee Hearing Reports.)

- Two documents tied up in boards: 1) Tau Beta Pi - Honorary membership
N. Y. Mayor's Committee on Defense.
Certificate to Americans of south slav origin
Zurich. Bureau pour Brevets d'Invention. 1894.
- 2) The Historical Society of Novi Sad, Yugoslavia.
A hand-illuminated diploma granting M. Pupin
an honorary membership.

Video cassette (2 copies) "From Immigrant to Inventor: Michael Idvorsky Pupin"
[New York] 1995

- BOX 6 (Uncataloged) **MICROFILM** Patent papers: 1894-1901 & n.d. Patent specifications, legal documents, correspondence, etc.
- BOX 7 (Uncataloged) **MICROFILM** Patent papers: 1902-1934. Patent specifications, legal documents, correspondence, etc.
Photographs (National Academy of Sciences)
Printed materials
Misc. items

1986 ADDITION (Gift of Mrs. Clark W. Fisher) (For description of item nos. see following pages)

BOX 8 (Uncataloged) Nos. 5, 6, 14A, 16, 17

BOX 9-10 Pupin's Academic Robes

OVERSIZE *STACK 15/Cage 28/Range 30*

BOX 1 (Uncataloged) Nos. 2, 6

BOX 2 (Uncataloged) Nos. 4, 10, 11, 13, 14, 15

ROLL (Uncataloged) No. 7

MAP CASE (Uncataloged) Nos. 1, 3, 8, 9, 12, 15

Michael I. Pupin Papers

Gift of Mrs. Clark W. Fisher, June 9, 1986

MAP CASE 1. Architectural Drawings.

Hornbosted, H. Unidentified House. (16)

Presbrey Leland Studios. Design for Pupin's Grave. New York City,
n.d.

OVERSIZE 2. Blueprints and Graphs.
BOX 1

"Graphic Representations of Soundings taken by U.S.S. Stewart." (2)
n.p., n.d.

Kovalevsky, K.P. "Plan Trga Sv. Save." n.p., 3/17/24.

Kraljevina Srba, Hrvata i Slovenac. Ministarstvo Poljoprivrede i
Voda. "Poduzni profil nasipa." Belgrade, 1928.

"Narodna osnova Skola "Mihalo Pupin" y Idveru"

P.T.C. Co. N.Y. Unidentified Blueprints. (2)

Pupin, M.I. "Alternative Method of Pulse Excitation." New York City
22/4/27. Signed.

----- "Cable Signalling by Sharp Unidirectional Pulses." New
York, 3/15/27. Signed.

Research and Development Department. Postal Telegraph and Commercial
Cable Co. Miscellaneous Graphs. n.p., 1926-28. (19)

MAP CASE 3. German Concert Programs. (28)

OVERSIZE 4. Maps.
BOX 2

"Generalni Plan za Grad Beograd."

"Jas. Alexander's Farm."

"Polozaj dunavsko tamiske vodne zadruga u Pancevu."

BOX 8 5. Printed Materials.

Miscellaneous Newspaper Clippings.

"Sluzbene novine." 4/23/28.

"Ilustrirani Slovenec." 2/6/27.

"Supreme Court of the United States, October Term, 1930, No. 630: 'De Forrest Radio Company vs General Electric Company'"

United States Patent Office. I. Langmuir. Electrical Discharge Apparatus and Process of Preparing and Using the Same. Patented Oct. 20, 1925.

German pamphlet on hydraulics with handwritten note

BOX 8 & 6. Photographs and Portraits.
and
OVERSIZE
BOX 1

American Institute of Mining and Metallurgical Engineers. New York City, 2/21/28.

DeWitt Clinton Dinner. New York City, 4/10/26.

Johns Hopkins New York and New Jersey Alumni Dinner. New York City, 10/26/25.

Luncheon in Honor of Alexander I. New York City, 12/17/29. (Damaged.)

"The Most Eminent Living Americans, 1906." (Damaged.)

Nicholas Murray Butler Anniversary Dinner. New York City, 2/11/32.

(Box 8: engr. & 1 reprod'n) Pupin, Michael I.: Engravings (2), Photographic Reproductions of Paintings (1), one signed and dated Feb. 1905.
Photographic reproduction and slide of disputed "Pupin" portrait.
Reception des ingenieurs americains. Brussles, 7/4/28.

"Thomas A. Edison and the Edison Medalists"

OVERSIZE 7. Original Drawings.
ROLL

Voinovic. (3) two signed and dated 1923.

MAP CASE 8. Prints.-1

Bodzaritz, A. "Tragedija islava Srbije 1914-1918... Diploma Casti" inscribed and dated 12/11/26.

MAP CASE 9. Prints.-2

Butler, Howard Russell. "Total Eclipse of the Sun June 8, 1918." (Damaged.)

Racki, Mirko. "Karadjordjev Ustanak."

OVERSIZE 10. Awards and Diplomas - United States.
BOX 2

- Adelphi Academy. Admitted cum laude, 4/24/26. Signed by Eugene Charles Alder, C.A. Ewing, A.W. Harris.
- American Institute of Electrical Engineers. Honorary Member, 6/28. Signed by F.L. Hutchinson.
- American National Red Cross. Life Member, 6/1/16. Signed by B. Magee, Woodrow Wilson.
- American Philosophical Society. Elected Member, 5/15/26. Signed by George H. Horn, George R. Barber, Tersifor(?) Frazer, Patterson DuBois, E. Otis Randall, Millian Pepper, J. Peter Lesley.
(2 documents)
- Brown University. Scientiae Doctoris, 7/17. Signed by Herman C. Bumpus, W.H.P. Faunce (?).
- Case School of Applied Science. Honorary Degree, 5/28/25. Signed by Frank A. Quait (?), Charles S. Howe.
- City of New York, George Washington Bicentennial Commission. Member, 1932. Signed by James J. Warke (?)
- Columbia College. Ph.D., 10/31/04. Signed by Nicholas Murray Butler.
- , Scholarship in Greek, 5/19/80. Signed by Frederick Barnard.
- , Scholarship in Mathematics, 5/17/80. Signed by Frederick Barnard.
- , Scholarship in Mathematics, 5/17/81. Signed by Frederick Barnard.
- , Scholarship in Mechanics, 5/26/82. Signed by Frederick Barnard.
- Columbia University. Pultzer Prize in Letters, 6/4/24. Signed by Nicholas Murray Butler.
- Concordia University. Scientiae Doctorem, 6/6/15. Signed by Charles Richmond, Edgar Barny.
- Council of the American Geographical Society. Fellow, 11/21/22. Signed by John Grenough (?), Hamilton F. Kenn.
- Electrical Engineering Society. Honorary Member, 5/26/04. Signed by Gustav Hattig, Edward J. Haines, H. Harold Higbie, Carl A. Schneider.
- George Washington University. Doctor of Humane Letters, 2/23/25.

- Signed by Frank J. Goodnow (?), R. Brent Keyser (?).
- John Fritz Medal. 1932. Signed by Lincoln Bush, --- Dow.
- Johns Hopkins University. Doctor of Laws, 5/20/15. Signed by Frank J. Goodnow, R. Brent Keyser (?).
- Kenyon College. Legum Doctoris, 6/20/28. Signed by Paul D. Moore, John A. Hutchinson.
- Loyal Knights of the Round Table. Member, 6/25/28. Signed by Max W. Nohl, Frank W. Lynch
- Marietta College. Legum Doctorem, 2/15/26. Signed by Edward Smith Parius (?).
- Middlebury College. Legum Doctoris, 6/20/28. Signed by Paul D. Moore, John A. Hutchinson.
- Muhlenberg College. Legum Doctoris, 1924. Signed by George A.W. Hook, Oscar F. Bernheim, George H. Ettinger.
- National Geographic Society. Member, 1/15/27. Signed by P. Austin.
- New York Academy of Sciences. Life Member, 12/6/15. Signed by George Frederick Kunz, Edmund Otis Hevey (?)
- New York University. Doctor of Laws, 6/24. Signed by Elmer Ellsworth Brown.
- Princeton Engineering Association. Cyrus Fogg Brackett Lecturer, 1/19/26. Signed by Arthur W. Greenfel, John Hibber, K.H. Condit.
- Princeton University. Physicis Alte Illuminandis, 7/15/24. Signed by John Einer Hibben, Wilson Farrand.
- Radio Club of America. Honorary Member, 5/13/26. Signed by Ernest V. Amy, Thomas J. Styles.
- Rochester University. Legum Doctorum, 5/12/27. Signed by Richard Rhees(?).
- Rutgers University. Doctor of Science, 6/12/26. Signed by John M. Thomas.
- Society of Sigma Xi. Member, 1904. Signed by James F. Kewf (?), J. Alfred Brown.
- United States Universal Exposition - St. Louis. Commemorative diploma, 1904. Signed by Davis R. Francis, Walter B. Stevens.
- University of California. Doctor of Laws, 3/23/26. Signed by F.W. Richardson, W.W. Lamphill (?).
- Washington Academy of Sciences. Member, 5/17/15. Signed by Robert S. Woodward, George K. Burgess.

Western Society of Engineers. Washington Award, 1928. Signed by R.F. Schuchardt, Rufus W. Putnam.

OVERSIZE
BOX 2

11. Awards and Diplomas - Bulgaria.

Bulgarskoto druzhestvo chervenu krestu (Bulgarian Society of the Red Cross). Member, Sofia, 9/15/30. Signed by Dr. S. Daneletz.

MAP CASE

12. Awards and Diplomas - Czechoslovakia.

Ceske vysoke uceni technike v Praze. Cestneho doktora ved technickych, Prague, 9/10/28. Signed by Josef Hanus, Zolenek Vejdelek.

Czechoslovakia. President Republiky Ceskoslovenske. Rad bileholva tridy, 3/1/29. Signed by S. Popner (?), D. Garndy (?).

OVERSIZE
BOX 2

13. Awards and Diplomas - Great Britain.

Royal Institute of Great Britain. Member, 9/21/31. Signed by Eustace Perry (?).

OVERSIZE
BOX 2

14. Awards and Diplomas - Germany.

Elektrotechnische Verein. Ehrenmitglied, 1/24/30. Signed by K.W. Wagner.

Universitatis Litterariae Fredericae Guillelmae. Philosophiae Doctoris, 7/20/89. Signed by Franciscus Eilhasdus Schulze.

BOX 8

14A. Awards and Diplomas - Russia.

Rossiiskoe obshchestvo krasnogo kresta. Member, Paris, 6/4/25. Signed by B. Ivanitsny (?), N. Witt (?).

OVERSIZE
BOX 2
and
MAP CASE

15. Awards and Diplomas - Yugoslavia.

1. Universiteta u Beogradu. Dokora tehnickih nauka, Belgrade, 2/2/29. Signed with 2 illegible signatures. (2 copies)

2. Udruzenje poroditsa poginulikh i umrlikh ofitsira u ratu (Association of Families of Officers Killed During the War). Member, Belgrade, 8/29. Signed by M. Markovic.

3. Udruzenje prijatelja umetnosti Svijeta Zuzorich (Association of

Friends of Art Svijeta Zuzorich). Contributor, Belgrade, 4/27/32. Signed with 2 illegible signatures. Illustration signed by Ivanovic, 7/15.

4. Udruzenje sudskih cinovnika (Association of Court Employees). Member, n.p., 4/23/22. Signed by Taja Hojaty.
5. Srpsko drustvo crvenog krsta (Serbian Society of the Red Cross). Member, Belgrade, 11/6/09. Signed by C. Franasovic
6. Srpsko pevacko drustvo Branko Radicevic (Serbian Vocal Group Branko Radivcevic). Member, Chicago, 1917. Signed by Milan Stanizan, --- Mihovanovich.
7. Alexander, I, King of Yugoslavia. Order of the White Eagle, 4th Rank, Belgrade, 7/16/24. Signed by --- Stefanovich.
8. ----- . Order of the White Eagle, 1st Rank, Belgrade, 9/30. Signed by Alexander (?), ? Stefanovich.
9. Udruzhene glumaca Srba, hrvata i slovenaca (The Association of Serbian, Croation and Slovenian Actors). Member, n.p, n.d. Signed with 2 illegible names.
10. Prosvjetno i kulturno drustvo srba y Bosni i Herdzegovini (Educational and Cultural Society of Serbians in Bosnia and Hercegovinia). Member, Sarajevo, 5/10. Signed by D. Savol'ubibrasidj (?).
11. Srpsko pjevacko drustvo Jedinstvo (Serbian Singing Group Jedinstvo). Member, Printed in Zagreb, 4/29/30. Signed with 2 illegible signatures.
12. Drushtvo za potpomaganje, vaspitanje i zastitu dece (Association for the Support, Upbringing and Protection of Children). Benefactor, Belgrade, n.d. Signed with 2 illegible names.
13. "Matica Srpska" (Queen Bee of Serbia). Member, n.p. 8/8/02.
- 13A. ----- . Member, n.p. 12/30/27. Signed with 2 illegible names.
14. Sokolsko drustvo (Falcon Society). Member, n.p., 11/25/30. Signed by Lazar T. Petrovidj, Pet. M. Buckovidj.
15. Sokolsko zupa kraljevica Marka (Falcon District of Prince Mark). Member, n.p., n.d.. Signed with 3 illegible signatures.
16. Kolo srpskih sestara (Circle of Serbian Nurses). Member, n.p., n.d. Signed by Zora ?, Emmilija Sofidj.
17. Predstavništvo naysnicki, kulturii, sodzijalno-humani i rodoljuvivi rad Banata (Agency of Scientific, Cultural, Social-Humanitarian and Agricultural Work in Banat). Diploma, n.p., 9/25/21. Signed with 2 illegible signatures.

BOX 8 16. Manuscripts.

"Sreski hidrotehnicki odeljak u Pancevu" (Hydrotechnical districts of Pancevo). n.d. (4)

BOX 8 17. Correspondence.

Letters to Pupin from Individuals.

Markudz, Marko, 5/25/28 (2) With manuscript "Ekspoze" signed by Markudz.

Preduc, Uros, 5/25/28.

Rankin, Edward, 5/17/27.

Robison, J.K., 8/25/22.

Unidentified letter (1)

Letters to Pupin from Organizations.

Drustvo za potpomaganje, vaspitanje i zastitu dedce (Association for the Support, Uprbringing and Protection of Children), 3/17/22.

Matica srpska (Queen Bee of Serbia), 1927.

Sokolske zupe Kraljevice Mark (Falcon District of Prince Mark), 12/24/26.

Sokolsko dryctvo Jagodina (Falcon Society Jagodina), 12/18/30.

Udruzenje glumaca (Association of Actors), 1/20/23.

Udruzenje sudskih cinovnika (Association of Court Employees), 4/23/22.