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**Dan Trivich Papers**  
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Finding aid written by Casey S. Westerman on May 1, 2013.

**Accession Number:** WSP000569

**Creator:** Dan Trivich.

**Acquisition:** Donated to the Reuther Library on December 21, 1983.

**Language:** Material predominantly in English.

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**Notes:** Citation style: “Dan Trivich Papers, Box [#], Folder [#], University Archives, Wayne State University.”

**Abstract**

The Dan Trivich Papers consist of the office files of Dan Trivich (1916-1983), Professor of Chemistry at Wayne State University. Professor Trivich earned a B.A. (1938) and a Ph.D. (1942) in Chemistry, both from Ohio State University; he began work at Wayne University in 1948, as an instructor, and was appointed Professor in 1957. His research work involved the conversion of solar energy through the use of photovoltaic cells.

This collection includes correspondence, meeting minutes, manuscripts, publications, lecture notes, teaching materials, and reports.

**Arrangement**

The collection is grouped by material type. Its original order has been preserved.

**Box 1**

1. Patent Appl. on Photovoltaic Cells Oct. 1980, B.J. Cantor of Cullen, Gloman, Cantor, et al.
2. Patent, Oct. 1980, Copy of Literature Given to Attorney Bernard Cantor.
3. One unlabeled folder.
4. Ion Bombardment of Cu<sub>2</sub>O M. S. Essay by Herbert DeVries (WSU 1955?)
5. Free material.
6. Patents, Doe June 1979
7. Notebooks.
8. Chem. Dept Minutes Approx. 1959-1965
9. Chem. research folders.
- 10 Am. Chem. Soc., Phys. Chem. Div.
11. Electrochemical Soc., Nom. Com. 1969
12. Electrochemical Soc. Electrodep. Div. Chairman, 1964-65
13. Electrochemical Soc., Electrodep. Div., Future Programs. 1962-64
14. Electrochemical Soc., Board of Directors 1965
15. Electrochemical Soc. Educational Com. 1965 etc.
16. Electrochemical Soc. Electrodep. Div. Programs
17. Electrochemical Soc. Electrodep. Div. Secretary - Treasury 1960-62 (2 folders)
18. Electrochemical Soc. Electrodep. Div. D.T's Secy Treas. 1960-62 Extended Abstracts, orders, etc.
19. Electrochemical Electrodep. Div. Symposium. on Addition Agents. Detroit Meeting. 1961. Extended abstracts & correspondence with Authors.

**Box 2**

1. Electrochemical Soc. Symp Addn. Agents Fall 1961. Invited Speakers
2. Electrochemical Soc. Symp. on Effect of Add'n. Agents. For Detroit Oct. 1960
3. Electrochemical Soc. Add'n Agent Symp. 1961 Travel for Visitors
4. Electrochemical Soc. Symp. on Add'n. Agents 1961 Announcements, Instructions for Prep'n Abstracts
5. Electrochemical Soc. Symp. Add'n Agents 1961. Announcement Sheets.
6. Electrochemical Soc. Symp. Add'n Agents Fall '61 Corresp. on Gov't. Support
7. Solar Energy Conf., Colo. Springs, Aug. 1974.
8. Solar Energy Soc. Meeting, Cleveland, 1973.
9. Solar Energy Congress at Paris - Unesco, July 1973. (Notes on Lectures)
10. Electrochemical Soc., Meeting, Oct. 1974 N.Y.
11. Electrochemical Soc., Meeting, Houston, May 1972.
12. Electrochemical Soc. Meeting, Fall 1971, Cleveland Oct. 3-7, 1971
13. Electrochemical Soc. Meeting, May 9-13, 1971, Washington.
14. Electrochemical Soc. Meeting, Oct. 1970, Atlantic City.
15. Electrochemical Soc. Detroit, Oct. 1969
16. Electrochemical Soc. Meeting, May 4-9, 1969 N.Y.
17. Electrochemical Boston, May 1968.
18. Electrochemical Meeting, Dallas, May 1967.
19. Electrochemical Soc. Fall Meeting, 1967, Chicago.
20. ACS Meeting, Atlantic City, Sept. 1968.

21. ACS Meeting, Spring 1967, Miami.
23. Electrochemical Soc. Meeting, Oct. 1966, Philadelphia.
24. Electrochemical Soc. Meeting, San Francisco, May 9-13, 1965.
25. Electrochemical Soc. Meeting, Washington, Oct. 1964.
26. Electrochemical Soc. Toronto Meeting, May 1964.
27. Electrochemical Soc. N.Y. Meeting, Fall 1963.
28. Electrochemical Soc. Meeting, Pittsburgh, April 1963.
29. Am. Chem. Soc. Meeting, Atlantic City, Sept. 1962.
30. Electrochemical Soc. Meeting, Boston, Sept. 1967.
31. Electrochemical Soc. Meeting, May 1961, Indianapolis.
32. Electrochemical Soc. Symp. Add'n Agents, Fall 1961, Fouuke Correspondence.
33. Electrochemical Soc., Cleveland Section.
34. Electrochemical Soc. Convention in Detroit, Oct. 1961.
35. Electrochemical Meeting, National Detroit, Oct. 1961.
36. Electrochemical Soc. Houston Meeting, 1960 Fall.
37. Electrochemical Soc. Meeting, Boston, Sept. 1962.
38. Electrochemical Soc.
39. Electrochemical Soc. Battery Division.
40. Electroplaters Society.

### **Box 3**

1. Building Life Science.
2. Building Space in Physics Wing, May 1965.
3. Physical Science Building.
4. Building Science Annex.
5. Building Plans.
6. National Science Foundation, Equipment Proposal, Nov. 1956.
7. Dept. Minutes & Memos for 1958.
8. Dept. Minutes & Memos for 1956.
9. Dept. Meeting, 1955.
10. Notebook.
11. Enrollment, Dean's Survey on Increasing En. 1954.
12. NSF Lab Equipment Proposal, Oct. 1963.
13. Equipment Committee, 1957-58.
14. Equipment, 1964.
15. Gordon Research Conferences.
16. Gordon Conference on Metals.
17. Oak Ridge Res. Materials Information Center.
18. Physical Chemistry, Division of, AGS.
19. Stockroom Acc'ts.
20. Sigma Xi, Awards Com. 1971.
21. Sigma Xi, 1964-65, 1967-68.
22. Unlabeled.
23. Abstracts of Papers, AGS.
24. Sigma Xi.
25. Air Force Office of Scientific Research, 1962-.

26. AF OSR Tech. Status Report #27.
27. AF Tech. Status Reports #25.
28. AF Project, Toth & Kilkson.
29. Air Force Correspondence.
30. Air Force Accounts.
31. Air Force Correspondence.

#### **Box 4**

1. Air Force Draft Proposal.
2. Air Force, Proposal, July 1952.
3. Air Force Renewal Proposal.
4. Air Force, Proposal For Second Renewal.
5. Unlabeled.
6. Air Force, Third Renewal Proposal, July 1955 for July 1, 1956 On.
7. Air Force Renewal Proposal, Sept. 1955.
8. Air Force Financial Reports.
9. Project Report #26 - July 1 - Sept. 30, 1959.
10. Technical Status Report. #25.
11. Project Report #24.
12. Technical Status Report #23 , Oct. - Dec. 1958.
13. Vouchers for Purchases, Jun. 1, 1958 - Jun. 30, 1958.
14. Technical Report #22, July 1, 1958 - Oct. 1, 1958.
15. Air Force Tech. Status Report #21, April 1 - June 30, 1958.
16. Unlabeled.
17. Air Force, Correspondence for Research Associate.
18. Air Force Vouchers.
19. Air Force Tech St. Report #13.
20. Status Report #16.
21. Air Force Technical Status Report #17, April 1 - June 30, 1957.
22. Air Force Technical Status Report #18, July 1- Sept. 30, 1957.
23. Air Force Technical Status Report #19, Oct. 1 - Dec. 31, 1957.
24. Air Force Technical Status Report #20, Jan. - Mar. 1958.
25. Air Force Technical Status Report #21, April - June 1958.
26. Air Force Technical Report. #2, Prep'n Single Crystal Cu<sub>2</sub>O & Elec. Condo Toth & Trivich.
27. Air Force Technical Report #3, April 1960 Proj. Cu<sub>2</sub>O & Effect Sulfiding. Toth, Economou & Trivich.
28. Air Force - Cu<sub>2</sub>O - Final Report, (4) Aug. 1960. Toth & Trivich.
29. Army-Research Office - Durham, Proposal on "Properties of Cu<sub>2</sub>O" April, 1963.
30. U.S. Army Signal Corps (Mr. William R. Cherry).
31. Personnel (Project).
32. ASTIA.
33. Atomic Energy Commission.
34. Copper Products Dev. Association, (Dr. Charles H. Moore, Director)
35. Fulbright Awards.
36. Graduate Div. Grant-In-Aid, 1962, 1963

37. Graduate Div. Appl. for Faculty Res. Fellowship, 1962-63, 1963-64.
38. Graduate School (University Res. Com.) Appl. for Fellowship for Summer 1962.
39. Grants, Gov't, Et. Misc. Info. on.
40. Guggenheim Foundation.

#### **Box 5**

1. NASA and Institutes Proposed by R.M. Whaley.
2. National Science Foundation, Proposal to, on Properties of Cuprous Oxide, April, 1963.
3. National Science Foundation, Proposal on Properties of Cu<sub>2</sub>O, 1st Draft, April 1963.
4. National Science Foundation, Proposal to, on Properties of Cuprous Oxide, April, 1963.
5. National Science Foundation, Proposal to, April 1962.
6. National Science Foundation.
7. Office of Naval Research.
8. Research Inventory for Whaley, Jan. 10, 1961.
9. Thomas - Air Force Reports.
10. General Motors Fellowships.
11. Army Ordnance Correspondence.
12. Army Ordnance Proposal.
13. Army Ordnance, Proposal for Renewal, Feb. 1953 - Jan. 1954.
14. Army Ordnance, Quarterly Reports.
15. Army Ordnance Vouchers.
16. Wright Air Development Command: Correspondence.
17. Reprints on ZnO.
18. ZnO Literature.
19. H<sub>2</sub>O<sub>2</sub> (ZnO).
20. Thomas Solid State Lectures.
21. Transistor Notes, Thomas' Lectures, Spring, 1957.
22. Stockroom Withdrawals.
23. Liberal Arts Election Committee.
24. Faculty Meetings.

#### **Box 6**

1. Free Material.
2. Manuscript, Science Annex, Spring 1954.
3. Science Bldg. Space Estimates of Feb. 1959.
4. Science Bldg.
5. Chrysler & New Bldg.
6. Chem. 240.
7. Chem. 2 Lecture.
8. Chem. 2E Lecture.
9. Chem. 3 Quiz.
10. Differential Analyzer (Analog Computation)
11. X-Ray Diffraction Course - Norelco.

12. Statistical Thermodynamics.
13. Reprints of Thesis.
14. American Chemical Society.
15. Free Material.
16. ACS Student Affiliate.
17. Inorg. & Phys. Chemists' Group of Detroit.
18. Free Material.

**Box 7**

1. Colman - Parr - Wright.
2. Copco Steel Co.
3. Young, Julius.
4. Ovitron.
5. Moore Laboratories (Mr. Frank Grady).
6. Colman - Wright - Parr.
7. Wayne Eng. Research Inst.
8. Bertorelle, Prof Eugenio.
9. Binder, Dr. H. (Battelle - Frankfurt).
10. Breining, E. Robert.
11. Brightness.
12. Brubaker.
13. Buhl Conference Lectures, 1963.
14. Chromium.
15. Electrochimica Acta.
16. Calvin Reprints.
17. Fan (Purdue).
18. Free Material.
19. Fischer, Prof. Dr. Hellmuth (Karlsruhe) Correspondence.
20. Fischer, H. Reprints.
21. Freeman, Michael.
22. Fuller, C.S., Role of Impurities in Solid State Research.
23. General Electric, Vermilyea, Powers.
24. Gen. Elec. (Cleve.) Conf. on Optical Props.
25. General Motors.
26. Gerischer on Semi Conductors.
27. Gerischer, Heinz.
28. Misc. German Reprints.
29. Karlsruhe Lecture Notes, Jaenicke & Albert.
30. Kochergin, S.M.
31. Lehmkuhl, H. Organo Aluminum Research, Etc.
32. Metalloberflache (Spahn).
33. Moore, W.J. on Cu<sub>2</sub>O.
34. Moore, Walter J.
35. Nickel Plating.
36. Nuclear Chem.
37. Oxygen Gauge.

38. Photographic Developers.
39. Pick, et. al. Reprints.
40. Piontelli & Co-Workers.
41. Pinkerton, R.C.
42. Poplawsky, Robert.
43. Arc Images Furnaces (R. Poplawsky).
44. Rickert, Hans.
45. SAMA Thesis.
46. Seegers, Walter.
47. Thomas, Transistor Notes.
48. Notebook.

**Box 8**

1. Varian Workshop on NMR-EPR, Oct. 1960.
2. Vetter, Reprints.
3. Wagner, Carl, Reprints.
4. Wagner, Prof. Dr. Carl.
5. Wagner, J. Bruce.
6. Weigl, John.
7. Wisconsin, U. of (Farrington Daniels)
8. Yeager, Ernest B. (Western Reserve U.).
9. Microscope.
10. Unlabeled.
11. Lam. Report, May 1959.
12. Lamination Report, May 1959.
13. Unlabeled.
14. Copier of Translations.
15. Hall Effect at Low Temp.
16. Unlabeled.
17. Economou Thesis.
18. Air Force Reports. (2 folders.)
19. Unlabeled.
20. Thesis.
21. Unlabeled.
22. 1 Piece of Free Material.
23. Stationery.
24. Trivich.
25. Patent, Flannery, Thomas & Trivich Plating of Al. on Semiconductors, Jan. 1958
26. Copies of Letters From Dr. Dan Trivich, From Germany.
27. Correspondence With WSU etc. Chem. Dept. Coleman Gayer Hahn Doshua, etc.
28. Envelope.
29. J.R. Bright.
30. Economou, Nicolaos.
31. Correspondence, J.J. Jasper.

## **Box 9**

1. Rapport, Etc.
2. Students, Foreign.
3. Peterlin, Prof. Anton.
4. Thomas, J. Earl.
5. Vujasinovich, T.
6. Students, Stephens, Vanderkool, Hoekstra.
7. Envelope.
8. Wright, Malcolm R.
9. Zirin.
10. Miscellaneous Correspondence.
11. Dr. Trivich, personal.
12. Envelope.
13. Unlabeled.
14. Air Force, Wright Field Proposal of April 15, 1968.
15. Am. Chem. Soc. Detroit Section 1969-.
16. Am. Chem. Soc. Educational Activities (Moses Passer).
17. American Chemet Corp., E. Helena, Mont. Mr. William H. Potter.
18. Anderson, Richard L.
19. Argonne Nat'l Laboratory.
20. Ash - Stevens Inc.
21. Austin, David.
22. Australia CSIRO (Dave Scaife).
23. Avco. Corp.
24. Balkanski, Prof. M.
25. BASF - Wyandotte.
26. Beacom, S. E. (GM Research Labs).
27. Bell & Howell.
28. Bigda, Richard.
29. Calvin, Melvin.
30. Cast.
31. Alumni, Chem.
32. Backus, Charles E.
33. Bigda, Richard.
34. Bohm, Henry V.
35. Bright, J.R.
36. Bureau of Standards, National.
37. Bureau of Standards, National; Solid State Forman, Browers, Parker, Frederiksen
38. Changes of Grade.
39. Charges, Computer, Storeroom.
40. Chemical Abstracts.
41. Chromium.
42. Ciamaru, Dino.
43. CITCE.
44. Ciszek, T.F. (Dow - Corning.
45. Consulting.

46. Corning Glass (Research, Paul A. Tick).
47. Correspondence.
48. Course Evaluations.
49. Czanderna, A.W. (Clarkson College of Technology).
50. Delaware, Univ.; Institute for Energy Conversion.
51. Dept. Chairmanship.
52. Department Newsletters.
53. Dept. Review, External, 1981.
54. Dept. of Chem. Grad Review, 1980.
55. Dept. of Chem. Self Analysis, 1967.
56. Detroit Edison.
57. Doppke, Herbert.
58. Dow Chemical Co.
59. Dow.
60. Dow Corning.
61. Drazic, Despica (Belgrade).
62. Dubpernell, George.
63. Dunlap, W.C.
64. DuPont, Consulting.
65. DuPont Co.
66. Ebbing, Darrell D.
67. Electrochemical Soc. Lowenheim.
68. Encyclopedia.
69. Eng. College - Ries, 1976.
70. Equipment.
71. Equipment Borrowed.
72. Ethyl Corp.
73. Ethyl Corp. Consulting.
74. Fairchild Camera & Instrument Co.
75. Fellowships.
76. Ford Sci. Lab, J. Goldman.
77. Frankenthal, Robert P. (U.S. Steel).
78. French Science Attache (Gilbert Nicolson, Chicheo)

**Box 10**

1. Gage Products Co.
2. G.M. Research (From 1974).
3. Gen. Motors - Delco (Ernest Paskell) Kokomo, Ind.
4. Gariat, Witold.
5. Graduate Assistantships.
6. Graduate Committee Appointments.
7. Graduate School.
8. Graduate Study Requirements.
9. Graduate Work.
10. Graph Paper.
11. Guinard (Pompes Guinard; Courbevoie France; M. Pierre Lavit)

12. Gulf & Western.
13. Hahn, Richard Balzer.
14. Harmison, Charles.
15. Hazan International.
16. Heller Retirement Dinner.
17. W. Heller.
18. Heller, Kendall Award.
19. Housing Development.
20. Hummel, R.E. (Univ. of Florida).
21. Indian Educ. System (Bhatnagar, 1957).
22. Innotech.
23. Institute for Appl. Chem. & Physics.
24. IBM Visit, Oct. 1962,
25. International Minerals & Chemicals (T Whaley) MnO<sub>2</sub> Literature.
26. ITT.
27. Interdepartment Memos.
28. Inventory (2 Folders).
29. Iran, Industrial Innovation Center (Tehran).
30. Joseph Jasper Scholarship Fund.
31. Jasper; J.J.
32. Jasper Resolution.
33. Job Inquiries.
34. Jorne, Jacob.
35. Joule, James Prescott. (Trivich).
36. Kettering Fellowship.
37. NATO (E.G. Kovach).
38. Lalovic, Prof. Branislav.
39. Leaves of Absence.
40. Lehne, Stanford G (Reid, Ford).
41. Leidheiser, Henry.
42. Letters of Recommendation 1969-.
43. Liberal Arts College.
44. Liberal Arts Prorrotion Adv. Com. 1964-5.
45. Lincoln Labs.
46. MIT-Lincoln Lab, Dr. Allan Strauss, Dr. John Fan.
47. Livingston, Dr. Herbert K.
48. Loferski, Joseph (Brown University).
49. LOF, Dr. George O.G.
50. Maravic, Prof M.
51. Mason, Donald R. (U of Michigan).
52. INST ECON. Development (John Mattica).
53. Mayer, Wm. V.
54. Medical School, Wayne & Others.
55. Merit Raises.
56. Merit Recommendations.
57. Michigan Energy and Resource Association.

58. Montpellier, University (Savelli, Guastavino)
59. National Research Council.
60. Nordox-A-S (Oslo, Norway).
61. Notebooks.
62. Office of Grants & Contracts.
63. Ohio State University Chemistry Dept.
64. Olsen, Larry C.
65. Patents: Univ. Patents, Inc.
66. Patent Concept on Bright Nickel.
67. Patent Policy.
68. Pera.
69. Petroleum Research Fund, Review of Proposal April 1968.
70. Phi Lambda Upsilon.
71. Physical Chemistry Proficiency.
72. Physics Dept.
73. Poplawsky, Robert.
74. Power Sources Conf.
75. WSU Press Relations.
76. Purchasing.
77. Quarter System, Esp. Course Revisions.
78. Quarter System.
79. Remick, A.E.
80. Research Booklet. (Richard Wright).
81. Research Grants.
82. Research Institute.
83. Retirement.
84. Reunion, Akron Central High School 1962-63.
85. Revcolevschi, Prof A.
86. Reviews.
87. Rothwarf, Allen (Drexel University).
88. Ruby, Det'n of Cr in Al<sub>2</sub>O<sub>3</sub>.

#### **Box 11**

1. Travel & Expense Reimbursement.
2. Travel, Receipts for Europe Trip Nov 1980.
3. Tunis, Ecole Nationale De Ingenieurs De Tunis (J.P. Charles, Bennaceur).
4. Univ. Org. MUP, TIM.
5. Union Carbide Co (Cleveland).
6. DOE Contract DE-AC04-79ET 23010 April 9, 1979 to April 8, 1980 Technical Status Reports (Original).
7. DOE Contract DE-AC04-79ET 23010 April 9, to April 8, 1980 Contract Management Summary Report (Original).
8. DOE Contract DE-AC04-79ET 23010 April 9, to April 8, 1980 Cost Management Reports (Original).
9. University Statutes on Tenure.
10. University of Detroit (Mr. Ralph E. Trese).

11. Uranium, Analysis for.
12. Verhoek.
13. Vujasmovic Ade.
14. Walker Metallurgical Corp.
15. Wallach, Dr. Morton.
16. Week-End College Lecture Solar Energy March 4, 1978.
17. Weiss, Paul.
18. Weller, Dr. Sol William.
19. Whaley, R.M., V.P. for Grad Studies & Research.
20. Woodall, J .M.
21. Zener, Clarence "Ocean Thermal Conversion".
22. Student Advising.
23. Personnel.
24. Haas, Rudy M.
25. Bldg, Nat, Science 12/21/64.
26. P. Sircar, Review of Paper by, (Aug 1980) on Thin Film Cu<sub>2</sub>O Cells.
27. NRC (Canada) for. F .L. Weichman.
28. Sabbatical Leave.
29. Safety.
30. Salaries & Compensation, Faculty.
31. Sandia Corp.
32. Scaife, David (Csiro Division of Mineral Chemistry, Port Melbourne, Victoria, Australia.
33. Schuffle, J.A.
34. Security Clearance.
35. Service Reports, Faculty.
36. Shah, Prof-Dr. A. (Neuchatel).
37. Sigma Xi, Nomination May 1980.
38. Sigma Xi, Faculty Research Award for 1974.
39. Exi 19.
40. Simha, Dr. Robert.
41. Simoliunas, Saulius.
42. Solaron Corp (Dr. George O.G. LoF, V.P.).
43. South Africa National Physical Laboratory (Dr. Strasheim, Dr. Van Wyk) .
44. Stevens, C.L. Committee for Research Development, 1980.
45. Texas Instruments (Bean, Runyan, ETC).
46. Texas Instruments.
47. Thomas, J .E.
48. Tobias, Charles W.
49. Toledo, University of.
50. Travel Expense Forms.
51. Reviews of Papers.
52. Kardos Reprints.
53. Book Reviews.
54. Laser Course by McClain Sp. 1974.
55. Chemistry 0644 Computer Course Sp. 1974.

56. Analytical Chemistry 1974 Lectures by Boltz on Emission Spectroscopy.
58. Glick's Lectures Winter 1970.
59. Quantum Mechanics.
60. Zone Refining.
61. Solid State Notes.
62. Math 451 (1956).
63. Reports & Reprints.
64. Bulletin of Dept.

### **Box 12**

1. (Papazian). Photocond. Of ZnO Photographs.
2. Papazian Drawings.
3. Manuscript: The Efficiency of Some Solids as Catalysts for the Photosynthesis of Hydrogen Peroxide Stepheas, Ke & Trivich.
4. Reprints, Request for.
5. Experiment on Distribution.
6. Electrochemistry in Europe Talks Fall 1959, IPCGD Nov. 17, Electrochemistry Nov. 19.
7. Talk on Cu<sub>2</sub>O.
8. Semiconductors, Elem. Lecture.
9. Bright Plating Lecture Fall 1959.
10. Electrochemistry, Talk Mat. :Man.
11. Tech. Note No. 1 Airforce.
12. Airforce Tech. Note #1 Drawings.
13. Bright Plating Talk.
14. Ke's Thesis Drawings.
15. Neuffer, Zirin, Trivich, Color Reaction Between Trinitro Benzoic Acid & Acetone JACS Aug. 1961.
16. Wright, Toth, & Trivich, Hall Effect and Electrical Conductivity of Single Crystal Cuprous Oxide, June, 1962.
17. Gotthard, Fischer u. Trivich, Allylsulfonat Reduction, Oct. 1960 - Feb. 1961.
18. Electrical Conductivity of Cuprous Oxide at High Temperatures, Toth, Kilkson & Trivich Physical Review Submitted Nov. 11, 1960, Pub Apr. 15, 1961.
19. Preparation of Large Area Single Crystal Cuprous Oxide By Toth, Kilkson, & Trivich, Sub. J. App. Phys., 2-12-60.
20. AF Cu<sub>2</sub>O Technical Rept. No. 4.
21. Tech. Report. No. 3 -- Copy.
22. Technical Report #2.
23. Color Produced in Acetone Solutions of Trinitro Benzoic Acid, J. E. Neuffer & D. Trivich, Com. J. Org. Chem..
24. Nuefer & Trivich, Communication to J. Org. Chem.. , Aug. 1957, Color Produced in Acetone Solution of 2,4,6, - Trinitrobenzoic Acid.
25. Economou & Trivich.
26. Electrocrystallization of Copper on Single Crystal Spheres ,Ms. Economou & Trivich, Oct. 1959.
27. Economou & Trivich, Electrocrystal Morphology, Original.

28. Investigation of the Mechanism of Bright Plating I, II, III, N, Ke, Trivich, Hoekstra, Sison, Aug. 1957.
29. Investigation of Mech. of Bright Plating I, II, III, N, Stencils & Spare Copies, Ke, Trivich, Hoekstra, Sison, Aug. 1957.
30. Papazian - Wayne Correspondence.
31. Ms Rough Draft, Inves. Mech. Bright Plating, Ke, Trivich, Hoekstra, Sison, Aug. 1957.
32. ZnO Refl. Spectro.
33. The Influence of Impurities on the Photoconductivity of Zinc Oxide, Harold Papazian, Paula Flinn, and Dan Trivich.

### **Box 13**

1. (Papazian) Photocond. OFI n O.
2. Papazian, Drawings.
3. Manuscript: The Efficiencies of Some Solids As Catalysts for the Photosynthesis of Hydrogen Peroxide, Stepheas, Ke, and Trivich.
4. Manuscript: Polarographic Studies of Copper (II) Complexes With Ethanolamine and some Derivatives, Flannery, Ke, Grieb, and Trivich, sent Dec. 6, 1954 , J. Pm. Chem.. Soc.
5. Manuscript: Device for Preparing Single Crystal Spheres, Hoekstra, Ke, & Trivich, to Rev. Sci. Inst. 4-27-54 Ack. May 1, 1954, Revised. Pub. Rev. Sci. Inst. Oct. 1954, 25 1033 (1954).
6. Effect of Threshold on Solar Energy Conversion, Kamm, McManus, Bowlden, & Trivich.
7. Manuscript: The Efficiencies of Some Solics As Catalysts For the Photosynthesis of Hydrogen Peroxide, By Ruth E. Stephens, Bacon Ke and Dan Trivich, To J. Pm. Chem.. Soc. 1-14-55.
8. Manuscript: Photovoltaic Cells in Solar Energy Conversion, Trivich, Flinn, & Bowlden.
9. Army Ordnance, Text for Tech. Report, Sept, 1953.
10. Final Report, Army Ordnance (Sison X-rays S. C. Deposits).
11. Kinetics of the Decomposition of Trinitrobenzoic Acid, By Trivich 7 Verhoek, Pub. J. Pm. Chem.. Soc. 65 1919 (1943).
12. Envelope.
13. Phys Chem. Seminar, 1955.
14. Photovoltaic Cells, Silicon, Solar Battery Literature.
15. Si. Rect. Ref. Etc.
16. Chem. 242 Exam, 544.
17. Chem. 240L, Lectures.
18. Phys. Chem. Lab.
19. Chem. of Crystal Lattice Disorder.
20. Diffusion.
21. General Motors Invoices.
22. General Motors Notes
23. General Motors Consultantship.

24. General Motors; Delco - Remy Di v. Batteries.
25. Ethyl Corp.

**Box 14**

1. Fuel Cells.
2. G. M. Patent Conception on Iridescent Patterns.
3. Electric Steam Products Co. (Don Smith, George Rieveschl).
4. Espro - George Rieveschl.
5. Ludwig Associates (Contoura).
6. McCabe Associates.
7. Power Equipment: Rectifier Tests.
8. Power Equipment Co. Bus. Correspondence.
9. Speedring Corp.
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