

The Charles G. Beaudette Papers

A REGISTER OF THE COLLECTION

By

Lisa DeMille

MANUSCRIPT COLLECTION (Accn2297)

Manuscripts Division

University of Utah Marriott Library

Salt Lake City, Utah

March 2007

OVERVIEW OF THE RECORDS

Creator: Charles G. Beaudette

Abstract: The Charles G. Beaudette Papers (1933-2006) consist of Beaudette's writings and files on cold fusion. Beaudette (b. 1930) is an electrical engineer who graduated from the Massachusetts Institute of Technology in 1952.

Size: 19.5 lin. ft.

Location: Manuscripts Division

Materials must be used on-site; advance notice suggested. Access to parts of this collection may be restricted under provisions of state or federal law.

Related Material: Photographs and audio-visual materials from original cartons "D1" and "D2" were transferred to the Multimedia Division of Special Collections (P1422 and A0918). The CDs originally housed in "D1," as well as some others scattered throughout the collection, have been transferred to the Manuscripts Division's CD case.

Processed by: Lisa DeMille, March 2007

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SCOPE AND CONTENT

The Charles G. Beaudette Papers (1933-2006) consist of Beaudette's writings and files on cold fusion. Included are assorted papers and publications collected by Beaudette, correspondence, notes, materials from the International Conferences on Cold Fusion, and news articles, among other papers. Also included are drafts and final editions of Beaudette's book, *Excess Heat: Why Cold Fusion Research Prevailed*, described by Sir Arthur Clarke as an "extremely important and timely book."

This collection has been kept in the strict order set by the donor. The numbering/lettering system on select folders and items correlates to the numbers/letters found on the original folders. Please see box 35, folder 1, for Beaudette's own archive listing and numbering system. All folders reflect the original titles given by the donor.

BIOGRAPHY

Charles G. Beaudette was born in Boston in 1930. He attended the Massachusetts Institute of Technology in Cambridge, Massachusetts, where he majored in electrical engineering and held the position of managing editor of *The Tech*, the official student newspaper. He was awarded the degree of S.B. (Bachelor of Science) in electrical engineering in 1952, after which he entered a two-year tour of duty in the United States Air Force. In 1958 he started Dychro Corporation and sold it to a computer company in 1961. From 1963 to 1973 he was employed by EG&G Corporation in Wellesley, Massachusetts, in the capacity of senior engineer and engineering manager. It was during this time that he participated in the technology development for what eventually became the office facsimile, and which work included development of what is now the PC modem. From this activity, Beaudette was issued patents on image processing for variable speed page scanning.

This biography was taken from *Excess Heat: Why Cold Fusion Research Prevailed*.

INVENTORY

- box 1. Assorted Papers (1986-ca. 2001)
These materials were originally from carton "A." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
- folder 1. Assorted Papers from Bound Volume 01 (1989-ca. 2001)
 - folder 2. Assorted Papers from Bound Volume 02 (1986-1992)
 - folder 3. Assorted Papers from Bound Volume 04 (1989-1993)
 - folder 4. Assorted Papers from Bound Volume 05 (1989-1995)
- box 2. Assorted Papers (1948-1998)
These materials were originally from carton "A." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
- folder 1. Assorted Papers from Bound Volume 06 (1990-1995)
 - folder 2. Assorted Papers from Bound Volume 07 (1989-1998)
 - folder 3. Assorted Papers from Bound Volume 07 (1989-1996)
Although this has the same volume number as folder 2, the contents were bound separately.
 - folder 4. Assorted Papers from Bound Volume 11 (1948-1995)
- box 3. Assorted Papers (1965-1996)
These materials were originally from cartons "A" and "B." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
- folder 1. Assorted Papers from Bound Volume 12 (1988-1995)
 - folder 2. Assorted Papers from Bound Volume 15 (1965-1996)
 - folder 3. Assorted Papers from Bound Volume 21 (1989-1996)
- box 4. Assorted Papers (1939-1996)
These materials were originally from carton "B." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
- folder 1. Assorted Papers from Bound Volume 22 (1967-1996)
 - folder 2. Assorted Papers from Bound Volume 23 (1989-1996)
 - folder 3. Assorted Papers from Bound Volume 24 (1939-1996)

- box 5. Assorted Papers (1961-2004)
These materials were originally from carton "B." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
 - folder 1. Assorted Papers from Bound Volume 25 (1989-2004)
 - folder 2. Assorted Papers from Bound Volume 26 (1981-1997)
 - folder 3. Assorted Papers from Bound Volume 27 (1961-1997)

- box 6. Assorted Papers (1963-1998)
These materials were originally from carton "B." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
 - folder 1. Assorted Papers from Bound Volume 29 (1971-1998)
 - folder 2. Assorted Papers from Bound Volume 30 (1995-1998)
 - folder 3. Assorted Papers from Bound Volume 31 (1963-1998)

- box 7. Assorted Papers (1983-2000)
These materials were originally from carton "C." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
 - folder 1. Assorted Papers from Bound Volume 32 (1983-2000)
 - folders 2-3. Assorted Papers from Bound Volume 33 (1991-2000)

- box 8. Assorted Papers (1933-2005)
These materials were originally from carton "C." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
 - folder 1. Assorted Papers from Bound Volume 34 (1934-2002)
 - folders 2-3. Assorted Papers from Bound Volume 35 (1933-2005)
 - folder 4. Assorted Papers from Bound Volume 36A (1998-2003)

- box 9. Assorted Papers (1934-2006)
These materials were originally from carton "C." Each volume was originally bound with metal bindings. They have been removed for preservation purposes.
 - folder 1. Assorted Papers from Bound Volume 36B (1969-2006)
 - folder 2. Assorted Papers from Bound Volume 37 (1934-2006)
 - folders 3-4. Assorted Papers from Bound Volume 38 (1989-2005)

- box 10. Correspondence (1989-1999)

These materials were originally from carton "E1." Cartons "D1" and "D2" contained photographs and audio-visual materials and were transferred to the Multimedia Division of Special Collections (see "Related Material" note in "Administrative Information").

box 11. Correspondence (2000-2005)

These materials were originally from carton "E1."

box 12. Alphabetical Files (1988-2006)

These materials were originally from carton "E2." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.

- folder 1. *Access to Energy* (1988-2001)
- folder 2. American Physical Society (1989-1999)
- folder 3. *American Scholar* (1994-1995)
- folder 4. Mark Anderson (1997)
- folder 5. Kevin Ashley (1998)
- folder 6. Geoffrey Barker (1996)
- folder 7. Robert W. Bass (1997-2003)
- folder 8. Henry Bauer (1996-2004)
- folder 9. Jeremy Bernstein (1997-1999)
- folder 10. Richard Bernstein (1996)
- folder 11. Harold Birnbaum (1996)
- folder 12. Jerry Bishop (1992, 1999)
- folder 13. John Bockris (ca. 1989-2004)
- folder 14. Brigham Young University (1997-2006)
- folder 15. Ben F. Bush (2000-2001)
- folder 16. Karin Caldwell (1995-2000)

box 13. Alphabetical Files (1995-2006)

These materials were originally from carton "E2." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.

- folder 1. Leslie C. Case (1999-2001)

- folder 2. Case Cell (1998)
 - folder 3. Ed Cecil (2001)
 - folder 4. Scott Chubb (1995-2001)
 - folder 5. Talbot A. Chubb (1998-2002)
 - folder 6. Cincinatti Group (1997-1998)
 - folder 7. W. Brian Clarke (2001-2002)
 - folder 8. Clean Energy Technologies, Inc. (1997-1998)
 - folder 9. Cornell University (1995-1998)
 - folder 10. Department of Energy (1996-2006)
 - folder 11. Dolly the Cloned Sheep (1996-2006)
- box 14. Alphabetical Files (1992-2006)
 These materials were originally from carton "E2." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.
- folder 1. Draper Laboratory (2004)
 - folder 2. Electrochemistry (1996-1998)
 - folder 3. *Excess Heat* (2000-2006)
 - folder 4. Larry Faulkner (1996)
 - folder 5. Martin Fleishmann (1995-2005)
 - folder 6. Hal Fox (1993-2001)
 - folder 7. Galileo (1997-2001)
 - folder 8. M. E. Goulder (2003)
 - folder 9. Peter Hagelstein (1993-2004)
 - folder 10. Wilford Hansen (1992-1995)
 - folder 11. Marvin Hawkins (1997-1998)
 - folder 12. Howard Hayden (1995-1999)
 - folder 13. Robert A. Huggins (1995-1998)
 - folder 14. John Huizenga (1999)
 - folder 15. Innovative Energy Solutions, Inc. (2005)

- folder 16. International Conference on Cold Fusion (1995-1996)
- box 15. Alphabetical Files (1991-2005)
 These materials were originally from cartons "E2" and "E3." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.
 - folders 1-3. International Conference on Cold Fusion (1997-2003)
 - folder 4. International Society for Condensed Matter Nuclear Science (2003-2005)
 - folder 5. Fred Jaeger (1995)
 - folder 6. Brian Josephson (2004)
 - folder 7. William Kelvin
 - folder 8. Carol Korzeniewski (2001)
 - folder 9. Daniel Koshland (1999)
 - folder 10. Bruce V. Lewenstein (1991-1997)
 - folder 11. Xing Zhong Li (1998-2002)
 - folder 12. Lincoln Laboratory (2004)
 - folder 13. MailGate/MyGate (2002-2003)
 - folder 14. Eugene Mallove (1991-2004)
 - folder 15. Michael McKubre (1995-2001)
- box 16. Alphabetical Files (1994-2004)
 These materials were originally from carton "E3." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.
 - folder 1. Michael Melich (1998-2003)
 - folder 2. Meltdown (1998, 2001)
 - folder 3. Giuliano Mengoli (1996, 2001)
 - folders 4-5. Melvin Miles (1996-2004)
 - folder 6. George Miley (1998-2003)
 - folder 7. MIT Club of New Hampshire (2003)
 - folder 8. Tadahiko Mizuno (1997, 2002)

- folder 9. David J. Nagel (1994-2004)
 - folder 10. National Science Foundation (1996-ca. 2000)
 - folder 11. *Newscientist* (2002-2003)
 - folder 12. Newsgroups (2000-2004)
- box 17. Alphabetical Files (1989-2005)
These materials were originally from carton "E3." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.
- folder 1. NHE-Japan
 - folder 2. Notebooks from F&P Laboratory
 - folder 3. Richard A. Oriani (1990-1999)
 - folder 4. Robert L. Park (1989-2005)
 - folder 5. Tom Passell (1995-2001)
 - folder 6. Patents (1990)
 - folder 7. Chase and Grethe Peterson (1998-2001)
 - folder 8. Philosophy of Science (1999)
 - folder 9. B. Stanley Pons (1996-1997)
 - folder 10. Ed Prucha (2000-2001)
 - folder 11. Norman Ramsey (1996, 1999)
 - folder 12. Jed Rothwell (1993-2002)
 - folder 13. Franco Scaramuzzi (1999)
 - folder 14. Louie Smullin (1996)
 - folder 15. Edmund Storms (1995-2001)
- box 18. Alphabetical Files (1990-2001)
These materials were originally from carton "E3." Included are correspondence, draft technical papers, telephone conversation notes, interview guidelines, email copies, articles, and various other papers.
- folder 1. Mitchell Swartz (1999-2001)
 - folder 2. Akito Takahashi (1996, 1998)
 - folder 3. Edward Teller (2000)

- folder 4. Transcriptions (1996-1998)
 - folder 5. University of Utah Alumni (1997-2005)
 - folder 6. Cheves T. Walling (1995-1997)
 - folder 7. Lowell L. Wood (1999)
 - folder 8. Yale University (1990, 1997)
- box 19. International Conference on Cold Fusion (ICCF) Materials (1991-1994)
These materials were originally from carton "F1."
- folder 1. ICCF-2 Proceedings (094+/F1) (1991)
 - folder 2. ICCF-3 Proceedings (393+/F1) (1993)
 - folder 3. ICCF-4 Transactions (272+/F1) (1994)
- box 20. International Conference on Cold Fusion (ICCF) Materials (1994)
These materials were originally from carton "F1."
- folder 1. ICCF-4 Plenary Session, Vol. 1 (468+/F1) (1994)
 - folder 2. ICCF-4 Calorimetry and Materials, Vol. 2 (469+/F1) (1994)
 - folder 3. ICCF-4 Nuclear Measurements Papers, Vol. 3, (470+/F1) (1994)
 - folder 4. ICCF-4 Theory and Special Topics Papers, Vol. 4 (471+/F1) (1994)
- box 21. International Conference on Cold Fusion (ICCF) Materials (1993-1996)
These materials were originally from carton "F1."
- folder 1. ICCF-4 Abstracts (377+/F1) (1993)
 - folder 2. ICCF-5 Proceedings (464+/F1) (1995)
 - folder 3. ICCF-5 Abstracts (265+/F1) (1995)
 - folder 4. ICCF-6 Proceedings, Vol. 1 (B05+/F1) (1996)
 - folder 5. ICCF-6 Proceedings, Vol. 2 (B06+/F1) (1996)
- box 22. International Conference on Cold Fusion (ICCF) Materials (1996-2002)
These materials were originally from cartons "F1" and "F2."
- folder 1. ICCF-6 Abstracts (B04+/F1) (1996)
 - folder 2. ICCF-7 Proceedings (D95+/F2) (1998)
 - folder 3. ICCF-7 Abstracts (D58+/F2) (1998)

- folder 4. ICCF-8 Proceedings (F03+/F2) (2000)
- folder 5. ICCF-9 Proceedings (H21+/F2) (2002)
- box 23. International Conference on Cold Fusion (ICCF) Materials (2003-2004)
These materials were originally from carton "F2."
 - folder 1. ICCF-10 Proceedings (J03+/F2) (2003)
 - folder 2. ICCF-10 Abstracts (2003)
 - folder 3. ICCF-11 Proceedings (J04+/F2) (2004)
- box 24. International Conference on Cold Fusion (ICCF) Materials (2004-2005)
These materials were originally from carton "F2."
 - folder 1. ICCF-11 Abstracts (2004)
 - folder 2. ICCF-12 Abstracts (2005)
- box 25. *Excess Heat* (1998-2006)
These materials were originally from carton "G."
 - folders 1-3. Second Edition Manuscript (2002)
 - folder 4. Outline, Index, and Footnotes/Endnotes (1999-2006)
 - folder 5. Source and Modifications of Diagrams, Charts, and Graphics (1998-2002)
- box 26. *Excess Heat* (1998-2002)
These materials were originally from carton "G."
 - folder 1. Source and Modifications of Diagrams, Charts, and Graphics (1998-2002)
 - folder 2. Book Cover
 - folders 3-4. Early Typescript (1999-2000)
- box 27. *Excess Heat*, Early Typescripts (1997-1999)
These materials were originally from carton "G."
- box 28. Notebook Materials (1989-2002)
These materials were originally from carton "H." They were used in the MIT/Lincoln Laboratory and elsewhere.
 - folders 1-2. Primary Technical Papers (H81+/H) (1989-2002)

folders 3-4. Draper Lab Presentation

Although bearing the same title, the contents of folder 3 were originally in a separate binder than those of folder 4.

box 29. Notebook Materials (1986-2003)

These materials were originally from carton "H." They were used in the MIT/Lincoln Laboratory and elsewhere.

folder 1. *Access to Energy* (H61+/09/H) (1986-1993)

folder 2. *Access to Energy* (H63+/09/H) (1993-2003)

folder 3. *Access to Energy*, Index (H62+/09/H) (1994)

box 30. Published Articles (1993-2004)

These materials were originally from carton "I."

folder 1. Bauer Reivew (2000)

folder 2. Beaudette Biographical Materials (1993-2004)

folder 3. John Bockris (2000)

folder 4. Booklet (1998-2002)

folder 5. Books in Print (2002)

folder 6. *Boston Globe* (2004)

folder 7. Cartoons (1998)

folder 8. Carroll Chub (2000)

folder 9. Department of Energy (DOE) Warms to Cold Fusion (2004)

folder 10. *Frontier Perspectives* (2000)

folder 11. Further Interest (1998-2004)

folder 12. *Fusion Technology* (2001)

folder 13. Hieronimus Radio (2001)

folder 14. Interview, Radio (2001-2002)

folder 15. KUER (1998, 2002)

folder 16. *Lincoln County News* (2003)

folder 17. Michael McKubre

folder 18. *Newscientist* and *Wired* (1998, 2003)

- folder 19. *New York Times* (1999, 2004)
 - folder 20. Nobelists at Lindau (2004)
 - folder 21. Physics (2004)
 - folder 22. *Popular Mechanics* (2004)
 - folder 23. *Portland Press Herald* (1993)
 - folder 24. Publicity (2000)
 - folder 25. *Salt Lake Tribune* (1998)
 - folder 26. *Technology Review* (2001)
 - folder 27. *Times* (London) (2002)
 - folder 28. *Wall Street Journal* (2003)
 - folder 29. *Washington Post* (2004)
 - folder 30. Miscellaneous
- box 31. Publications (1994-1998)
These materials were originally from carton "J."
- folders 1-2. *Cold Fusion* (1994-1996)
 - folder 3. *Elemental Energy (Cold Fusion)* (1996-1998)
 - folders 4-5. *New Energy News* (1997-1998)
- box 32. Publications (1993-2002)
These materials were originally from carton "J."
- folder 1. *Cold Fusion Times* (1993-2002)
 - folder 2. *Cold Fusion/New Energy Technology* (1995)
 - folders 3-5. *Infinite Energy* (1995-1998)
- box 33. Publications, *Infinite Energy* (1998-2001)
These materials were originally from carton "J."
- box 34. Publications (1993-2005)
These materials were originally from carton "J."
- folders 1-5. *Infinite Energy* (2001-2005)
 - folder 6. *Cold Fusion Newsletter* (1993)

- folder 7. *New Energy Times* (2005)
- box 35. Database File Printouts (2006)
 These materials were originally from carton "K1."
- folder 1. Master Archive Guide (H70) (2006)
 - folders 2-3. Bibliographic
 Full content and single line.
 - folder 4. QEEN File (2006)
 - folders 5-6. *Excess Heat*
 Author list and entire author database.
 - folder 7. Name Lists and Indices
 - folder 8. Addresses (2006)
- box 36. Publications (1978-2005)
 These materials were originally from cartons "K1" and "K2."
- folder 1. Brian D. Josephson, "Pathological Disbelief" (2004)
 - folder 2. Steven B. Krivit and Nadine Winocur, "The Cold Fusion Report" (2004)
 - folder 3. Charles G. Beaudette, "Response" (2005)
 - folder 4. Ludwik Fleck, *Genesis and Development of a Scientific Fact* (731+/09/K1) (1979)
 - folder 5. *Accountability in Research* (D40+/09/K1) (2000)
 - folder 6. *On Being a Scientist* (B27/09/K1) (1995)
 - folder 7. Herbert Inhaber, "Risk of Energy Production" (G69+/09/K1) (1978)
 - folder 8. *Risk of Renewable Energy Sources* (H57+/09/K1) (1979)
 - folder 9. Transcriptions (1989)
 - folder 10. *Development of Advanced Concepts for Nuclear Processes in Deuterated Materials* (472+/09/K2) (1994)
- box 37. Publications (1996-2002)
 These materials were originally from carton "K2."
- folder 1. *Energy Production Processes in Deuterated Materials* (E38+/09/K2) (1998)

- folder 2. David J. Nagel, "The Status of 'Cold Fusion'" and ICCF-7 Materials (E28+/09/K2) (1998)
 - folder 3. Japan CF-Research Society Abstracts (G27+/09/K2) (2001)
 - folder 4. *Sorption of Hydrogen on and in Hydrogen-Absorbing Metals in Electrochemical Environments* (D92+/09/K2) (1996)
 - folder 5. *Cavitation-Induced Excess Heat in Deuterated Metals* (E39+/09/K2) (1998)
 - folder 6. *Development of Energy Production Systems from Heat Produced in Deuterated Metals*, Vol. 2 (F54+/09/K2) (1999)
 - folder 7. *Science*, Vol. 295, No. 5561 (H60+/09/K2) (2002)
 - folder 8. *Journal of New Energy*, Vol. 1, Nos. 1 and 3 (H59+, H58+/09/K2) (1996)
- box 38. Publications (1993-2002)
These materials were originally from carton "K2."
- folder 1. EPRI-NSF Proceedings (221+/09/K2) (1993)
 - folder 2. *Calorimetric Analysis of a Heavy Water Electrolysis Experiment Using a Pd-B Alloy Cathode* (F01, F93/09/K2) (2001)
 - folder 3. *Thermal and Nuclear Aspects of the Pd/D2O System* (F94, F95/09/K2) (2002)
- box 39. Publication, FileMaker Manual (1998)
This publication was originally from carton "K2."
- box 40. Publications (1990-2002)
These materials were originally from carton "L." The CDs from this carton are located in box 42. They are copies of those from carton "D1." CDs from carton "D1" are listed as CD items 1-14.
- folder 1. ICCF-1 Proceedings (049+/09/L) (1990)
 - folders 2-4. *Excess Heat* (2000, 2002)
These folders contain first and second editions (in paperback and hardcover) of Beaudette's book. ISBN numbers are recorded on the folders.
- box 41. *Excess Heat* and Mug (2002)
These materials were originally from carton "L." The book is the second edition

paperback.

box 42. Duplicate CDs

Series CDs Removed to the Manuscripts Division's CD Case
These CDs remain in the order specified by Beaudette. Most of the CDs taken from carton "D1" are listed on page two of Beaudette's archive list, located in box 35, folder 1. Some titles differ between the list and what is actually on the CDs.

- item 1. Master Archive Guide (H23+/D1) (2006)
CDs listed as items 1-14 were originally from carton "D1."
- item 2. Fleischmann and McKubre (E80+/D1) (1999)
- item 3. Mitchell R. Swartz (H00+/D1)
- item 4. Audio Interviews (H27+/D1)
- item 5. "Access to Energy" (H64+/D1) (1973-1994)
- item 6. D. J. Nagel, ICCF-10 (H65+/D1) (2003)
- item 7. Database Program (H66+/D1)
- item 8. KUER - SLC (H67+/D1) (2002)
- item 9. Lincoln Lab/MIT (H68+/D1) (2004)
- item 10. EPRI/T. Passell (H82+/D1)
- item 11. LENR - CANR (J07+/10/D1) (2006)
- item 12. Britz Collection #1 (J08+/D1) (2006)
- item 13. Britz Collection #2 (J09+/D1) (2006)
- item 14. "Progress and Promise in Cold Fusion Research" (2004)
This CD was accompanied by two tapes (H80+/10/D1 and G12+/10/D1) that were transferred to the Multimedia Division.
- item 15. EDMONSON - IESI P2C1 (from N. Arrison)
This CD was originally from carton "E2." Accompanying materials are in box 14, folder 15.
- item 16. Radio West, Cold Fusion (2002)
This CD was originally from carton "I." Accompanying materials are in box 30, folder 14.
- item 17. Radio West, KUER

This CD was originally from carton "I." Accompanying materials are in box 30, folder 15.