
Sources Cited in
the Synergetics Dictionary
Chronological List

THE UNIVERSITY OF CHICAGO
LIBRARY

Synergetics Dictionary

<p>Undated THE ARTISTS AND THE SCIENTIST by RBF 7. pp.</p>	<p>12 May 1939 ARCHITECTURE FROM THE SCIENTIFIC VIEWPOINT A Paper delivered at NYU Fine Arts Dept. by RBF. Symposium of other architects. Typescript a 6 pp.</p>	<p>March 1946 DESIGNING A NEW INDUSTRY Pub. by Fuller Houses, Inc. by EJApplewhite 42 pp.</p>
<p>Undated PLAYBOY PIECE DRAFT: "I have been asked: 'What would you do if you were building commissioner of the USA...'" by RBF 31 pp.</p>	<p>9 April 1940 NO MORE SECONDHAND GOD</p>	<p>1947 DYMATION INDEX Fuller Research Foundation 6 Burns St. Forest Hills 23 pp. + #</p>
<p>1928 UNIVERSAL REQUIREMENTS FOR OF A DWELLING ADVANTAGE This date attributed in Preface to NO MORE SECONDHAND GOD.</p>	<p>December 1940 MACHINE TOOLS</p>	<p>1947 Earth, L.C. by RBF. Fuller Research Foundation 6 Burns St. Forest Hills. 20 pp. and chart of 92 elements.</p>
<p>21 May 1928 4-D, The Time Lock 28-page reprint 1970 Cookbook Fund Lama Foundation</p>	<p>December 1942 I FIGURE Chapter 5 of IUMAS & INTEGRITIES Chapter 5 of Meller's READER</p>	<p>28 April 1948 HOW TO MAKE DEMOCRACY WORK RBF Letter to ? 13 pp. plus 222-word summary. Original typescript</p>
<p>1937 BIBBLE TO BABBLE TO BIBLE (Unpublished Chapter 43 from "Nine Chain to the Moon.")</p>	<p>14 March 1944 DYMATION COMPREHENSIVE SYSTEM INTRODUCING ENERGETIC GEOMETRY by RBF 9 pp. + charts</p>	<p>December 1948 HISTORICAL ATTEMPT BY MAN TO CONVERT HIS EVOLUTION EVOLUTION FROM A SUBJECTIVE TO AN OBJECTIVE PROCESS, the. Blank Verse - 5 pp. RBF Christmas Greeting</p>
<p>1938 NINE CHAINS TO THE MOON J.B. Lippicott</p>	<p>April 1944 FLUID GEOGRAPHY reprint from the "American Neptune" early version of Mirocean projection. 16 pp. plus patent reprint.</p>	<p>January 1949 See DESIGN FOR SURVIVAL-- PLUS</p>

Synergetics Dictionary

<p>1 April 1949 PRLVIEW OF BUILDING</p>	<p>7 January 1955 BY INITIAL TELEOLOGICAL PREOCCUPATIONS, Letter to Dear Mr. XXXXXX, London, England. by RBF - 6 Burns St, Forest Hills, N.Y. 14 pages Appears in toto as first chapter of "Ideas & Integrities" under caption "<u>Influences on N.Y. Work.</u>"</p>	<p>October 1959 COLLIER'S LETTER A letter by RBF to Collier's Reference Service. Two fragmentary versions, 4pp. + 2pp. Reprinted in McHale's R. BUCKMINSTER FULLER, Pp. 113-115 (Braziller)</p>
<p>1949 May TOTAL THINKING Black Mountain College</p>	<p>1950 COMPREHENSIVE ANTICIPATORY DESIGN SCIENCE Letter to Dr. Jonas Edward Salk.</p>	<p>1960 See CONTINUOUS MAN</p>
<p>1 June 1949 THE COMPREHENSIVE DESIGNER. by RBF 7 pp. - blueprint</p>	<p>9 May 1957 CULTIVATE THE POSITIVE</p>	<p>1960 OMNIDIRECTIONAL HALO</p>
<p>September 1949 LIVE BOOK SQUAD The mobile shelf footlocker. 4 Introductory paras. by RBF and 5 pp. of bibliography</p>	<p>5 June 1950 EXPERIMENTAL FINDING OF ARCHITECTURAL TRIPLETIVE, discourse to R.I.B.A. R.I.B.A. Journal reprint, by RBF 10. pp.</p>	<p>March 1960 UNIVERSAL REQUIREMENTS CHECKLIST by RBF w/ Introduction and commentary by John McHale. "architectural "esign" London 12 pp. plus gatefold of Airocean map</p>
<p>Summer 1950 PROJECT NOAH'S ARK "Discovering New Man Advatage" Structural Exploration and Discovery - by RBF. 23 pages of text plus 50 more pages on dome engineering. Profusely illustrated.</p>	<p>1959 INTRODUCTION TO OMNIDIRECTIONAL HALO</p>	<p>May 1960 See PRIME DESIGN</p>
<p>1954 DYNAMION AIROCEAN PROJECTION Excel Co. Forest Hills, N.Y. Nap reprint</p>	<p>January 1959 COMPREHENSIVE MAN Revision of tal to Univ. of Oregon Architecture School</p>	<p>1961 TELEGRAPHY "Portfolio and art News annual #4- 1961" by RBF 17 pp.</p>

Synergetics Dictionary

<p>22 April 1961 EDUCATION AUTOMATION</p>	<p>14 Decemeber 1962 VENUS PROXIMITY DAY Letter to Harold Cohen by RBF 34 pp.</p> <p style="text-align: center;">10</p>	<p>1964 UTOPIA OR OBLIVION (Chapter 9 of "Utopia or Oblivian" (Book)</p>
<p>July 1961 RICHARD BUCKMINSTER FULLER by John McHale - Reprint "Architectural Design" pp. 288 - 322 - See INFLUENCES ON MY WORK - SEE MY INITIAL TELEOLOGICAL PREOCCUPATIONS</p> <p style="text-align: center;">8</p>	<p>18 April 1963 Stereology, International Congress for. Vienna, Austria. 3 pp. Snopsis of RBF Inaugural Address.</p>	<p>9 Feb 1964 DISSONANT CHORDS ON A GRAND PIANO RBF Book Review in <u>Book Week</u></p>
<p>August 1961 THE ARCHITECT AS WORLD PLANNER Reprint from "Architectural Design" by RBF address to UIA Congress 2. pp.</p> <p style="text-align: center;">9</p>	<p>5 August 1963 COMPREHENSIVE MAN "Newsweek" - 1 p. reprint</p> <p style="text-align: center;">=</p>	<p>14-17 June 1964 A Scientist's View Sterling Forest Conference on "Environment of Change</p>
<p>December 1961 TENSEGRITY: Art News Annual</p>	<p>September 1963 See WORLD PLANNING (Mini-Earth) (Prepared for Mexico City IUA Mtg.)</p>	<p>Aug, Sept, Oct. 1964 THE PROSPECT FOR HUMANITY by RBF In three issues of Saturday Review of Literature- as above. Based on Charles Eliot Norton Lectures at Harvard 1961-62 Also WDS Decade, Document 3- pp. 65 - 83 May 1965</p>
<p>1962 See DESIGNERS AND THE POLITICIANS</p>	<p>October 1963 THE DYNAMICRAT by Reyner Banham "Arts Magazine", pp. 66-69</p>	<p>10 October 1964 PREVAILING CONDITIONS IN THE ARTS in Contemporary Society. Address at NYU seminar on Visual Arts Chapter #3 - UTOPIA OR OBLIVION</p>
<p>1 July 1962 GRACOW UNIVERSITY LECTURES, Subject: "Trends to Invisibility" by RBF 369 pp. Nine Lecture 1 July thru 12 July.</p>	<p>10 October 1963. WORLD DESIGN INITIATIVE (MEXICO '63)</p>	<p>15 October 1964 ADDRESS: LEDGEMONT LABORATORY LEXINGTON, MASS. (Dr. A.L. Loeb - Kennecott Copper Corp.) by RBF 70 pp.</p>

Synergetics Dictionary

<p>Decemebr 1964 TWO URBANISTS: FULLER AND COLEMAN Poses Inst, of Fine Arts Brandeis university by editors 7. pp.</p>	<p>May 1965 IN THE TUILERIES GARDEN Address by RBF. Reprint 8. pp.</p>	<p>23 October 1965 VISION 65 SUMMARY ADDRESS</p>
<p>16 Decmeber 1964 MUSIC OF THE NEW LIFE, Address to Music Teachers, Was. DC.</p>	<p>May 1965 A CHALLENGE TO A MORE CONSCIOUS PARTICIPATION IN OUR EVOLVING UNIVERSE * Brainstorming with RBF. et. al. - "AAUW Journal" pp. 172 - 179</p>	<p>1966 BIOGRAPHY free verse - 1. p. + 9pp. of biographic data. by RBF</p>
<p>1965 GEOSECIAL REVOLUTION</p>	<p>29 July 1965 WORLD DESIGN'S SCIENCE DECADE: PROSPECTUS International Union of Architects Congress - Paris 1965 by RBF and John McHale 10. pp</p>	<p>January 1966 VISION '65 Review by Eugene A. Hasansky "Industrial Design" p. 79 1. p.</p>
<p>1965 CONCEPTUALITY OF FUNDAMENTAL STRUCTURES RBF contribution to "Structure in Art and Science," ed. by G. Kepes.</p>	<p>26 September 1965 THE CASE FOR A DOMED CITY by. RBF 3 pp St. Louis Post-Dispatch</p>	<p>Spring 1966 VISION 65 SUMMARY LECTURE "American Scholar" reprint of SIU address: by RBF pp. 200 - 216</p>
<p>19 February 1965 CURRICULUM CHANGES FOR DESIGN INITIATIVE</p>	<p>18 October 1965 AMERICAN INSTITUTE OF PLANNERS, An address by RBF, at St. Louis, Mo. 4-p. reprint.</p>	<p>March 1966 The Year 2000 - a lecture given at SAN JOSE STATE COLLEGE, California - From reprints in: - AD, Architectural Design, London - "50 Year Compendium" (blue cover) for Denver convention 17-21 June 1969</p>
<p>18-19 March 1965 HOW TO MAINTAIN MAN AS A SUCCESS IN UNIVERSE Chapter 8 - UTOPIA OR OBLIVION</p>	<p>21 October 1965 VISION 65: KEYNOTE ADDRESS by RBF Carbondale reprint 12. pp.</p>	<p>June 1966 N.A.S.A. SPEECH - Speech by RBF at S.I.U. under auspices of S.I.U. Institute of Technology and N.A.S.A. 105 pp.</p>

Synergetics Dictionary

<p>26 August 1966</p> <p>"WORLD DESIGN SCIENCE RESEARCH"</p> <p>RBF Address at Commission on Applied Geography at University of Rhode Island.</p>	<p>March-April 1967</p> <p>CREATIVITY, INNOVATION AND THE CONDITION OF MAN, Dialogue with Stanley Foster Reed.</p> <p>Reprinted from "Mergers & Acquisitions"</p> <p>pp. 13-18, 27 "Employment Service Review" US Dept. of Labor</p>	<p>DECEMBER 1967</p> <p>"BUCKY," Published in Dec '67 in Univ. of Toronto's "Exploration," Ed. Marshall McLuhan.</p> <p>Same Text; "BUCKMINSTER FULLER CHRONOFILE," as Chapter 1, of THE BUCKMINSTER FULLER READER, Ed. James Heller, J. Cape. 1970</p>
<p>October 1966</p> <p>HOW LITTLE I KNOW</p> <p>Carbondale Reprint from the 'Saturday Review' Series: What I Have Learned.</p> <p>Free verse version</p> <p>by RBF</p> <p>75 pp</p>	<p>1 April 1967</p> <p>How did a Cincinnati citizen of the twenty-first century look back the better to see ahead. Adapted from a paper to be presented to 50th anniversary of Harvard Class of 1917.</p> <p>"Saturday Review" pp 14-18</p> <p>Chapter 1 Of Utopia or Oblivion as "A Citizen of the 21st Century Looks Back</p>	<p>December 1967</p> <p>Tel Aviv: World Congress</p> <p>DESIGN SCIENCE-ENGINEERING, AN ECONOMIC SUCCESS FOR ALL HUMANITY.</p>
<p>1967</p> <p>WORLD DESIGN SCIENCE DECADE: PROSPECTUS</p> <p>International Union of Architects, Prague, 1967</p> <p>by JOHN McHale, et al.</p> <p>8. pp</p>	<p>8-13 April 1967</p> <p>TETRAHEDRON AS A UNIT OF VOLUMETRIC MEASUREMENT</p> <p>2nd. Congress for Stereology, Chicago</p>	<p>4 February 1968</p> <p>THIS IS YOUR GRAND STRATEGY</p> <p>(RBF address to Student Press Assn.)</p>
<p>1967</p> <p>HOWARD HIGHMAN</p>	<p>24 April 1967</p> <p>WHAT QUALITY OF ENVIRONMENT DO WE WANT?</p> <p>Keynote address at National Congress on Environmental Health Management of the AMA New York.</p> <p>by RBF</p> <p>Reprint: Archives of Environmental Health Vol. 16, May 1968</p> <p>7 pp.</p>	<p>4 February 1968</p> <p>THIS IS YOUR GRAND STRATEGY</p> <p>Text of an address by RBF to Alternative Futures and Present Choices conference of US Student Press Assn. Sheraton Park Hotel, Washington, DC.</p> <p>Transcribed by David Lloyd-Jones as free verse</p> <p>48 pp.</p>
<p>1967</p> <p>WORLD GAME (2)</p>	<p>5 May 1967</p> <p>THE UNIVERSAL DESIGNER AND THE FUTURE ENVIRONMENT OF MAN</p> <p>An Address at American University of Beirut</p> <p>by RBF</p> <p>29 pp.</p>	<p>2 March 1968</p> <p>WHAT I AM TRYING TO DO: Statement for Who's Who modified to 200 words at Alamogordo</p> <p>"Saturday Review"</p> <p>by RBF</p> <p>1 p.</p>
<p>February 1967</p> <p>THE YEAR 2000</p> <p>Edited from a Lecture given at San Jose State College California, March 1966</p> <p>"Architectural Design" London</p> <p>2 pp. and chart</p>	<p>7 November 1967</p> <p>WOOD DESIGN</p> <p>"Wood Design in a Dynamic Technology," an address by RBF to Symposium on Design and Aesthetics in Wood, College of Forestry, Syracuse University</p> <p>72. pp</p> <p>Marked passages appear verbatim in "Operating Manual for Spaceship Earth."</p>	<p>22 April 1968</p> <p>GENERALIZED LAWS OF DESIGN</p> <p>by R.B.F.</p> <p>4 pp.</p>

Synergetics Dictionary

<p>18 June 1969 <u>The World Game</u> (#4 in EJA Notation) RBF SPEECH TO AMERICAN ASTRONAUTICAL SOCIETY AND OPERATIONS RESEARCH SOCIETY, Denver. 35 pp.</p> <p style="text-align: right;">11</p>	<p>1970 I SEEM TO BE A VERB</p> <p style="text-align: right;">13</p>	<p>May/June 1970 "Commitment to Humanity" - by RBF article in <u>The Humanist</u>, pp. 28-33</p>
<p>18 June 1969 THE WORLD GAME (5) R.B.F. Speech to Joint Meeting of the Am. Astronautical Society and the Operations Research Society, Denver, Col. 35. pp.</p>	<p>1970 APPROACHING THE BENIGN ENVIRONMENT</p>	<p>7 August 1970 INDUSTRIALIZATION AND POLITICS 5 pp. by RBF ((Blind Fragment) * Title supplied by EJA.</p>
<p>July-August 1969 THE AGE OF THE DOME "Build International," Vol. 2., No. 6. Rotterdam/London by RBF 9 pp.</p> <p style="text-align: right;">12</p>	<p>1970 FUTURE OF THE FAMILY, The</p>	<p>7 August 1970 Xerox typescript, 3. pp. Theme: "<u>There is No Race or Genetic Differentiation.</u>"</p>
<p>7 October 1969 THE WIND IN THE WILLOWS one para. Definition of 'Dymaxion'</p>	<p>17 February 1970 KEYNOTE ADDRESS AT NAVY LEAGUE - OCEANIC MARITIME SYMPOSIUM by RBF 20 Pp.</p> <p style="text-align: right;">14</p>	<p>WATTS TAPE</p>
<p>Decemebr 1969 VERTICAL IS TO LIVE-- HORIZONATL IS TO DIE</p>	<p>30 Mar'70 NEW YORK MAGAZINE ENVIRONMENTAL TEACH-IN 5.pp - RBF et. al.</p>	<p>November 1970 WORLD GAME (4) <u>Preamble</u> and Memo. from RBF TO ALL THOSE INQUIRING ABOUT OR CONCERNED WITH WORLD GAME 13 Pages.</p>
<p>UNDATEJ- 1970 ? WARNER PREFACE Rbf Preface for Rfancis Warner 9 Pages</p>	<p>10 April 1970 <u>RBF Introduction:</u> FOREWORD, Catalogue La Jolla Museum of Art, PROJECTIONS: ANTI-MATERIALISM, 2 pp. (Submitted to EJA by Lucy R. Lippard, 138 Prince St, NYC 10012 - to quote for her book to be published by Praeger)</p>	<p>December 1970 IRAN: A Poem-- "Love is inclusive Progressively exquisite..." by RBF 3 pp.</p> <p style="text-align: right;">25</p>

Synergetics Dictionary

<p>December 1970 MEYER: HANS MEYER INTERVIEW (Domebook Two)</p>	<p>17 February 1971 NAVY-LEAGUE OCEANIC MARITIME SYMPOSIUM Keynote Address by RBF</p>	<p>September 1971 WHO WILL MAN SPACESHIP EARTH? Interview by Micahel Sheldrick</p>
<p>11 December 1970 THE EARTHIAN'S CRITICAL MOMENT Op-Ed piece for N.Y. <u>Times</u> by RBF (Illustrated by M.C. Escher.)</p>	<p>11 March 1971 OLD MAN RIVER Draft - Blank Verse - by RBF 6 pp.</p>	<p>15 September 1971 A DEFINITION OF EVOLUTION: Both Physical and Metaphysical. by. RBF. Beverly Hotel, New York. 5 pp. (Intended for N.Y. Times Op-Ed.)</p>
<p>1971 OUR SPACESHIP EARTH - Title of excerpt from "Operating Manual for Spaceship Earth, published in "Social Speculations: Visions for Our Time," Ed. by Richard Kostelanetz Morrow, NY 1971</p>	<p>14 March 1971 EVERYBODY'S BUSINESS RBF remarks for CHARAS pamphlet and an article in 'AD' (Architectural Design) London - for Michael Ben-Eli transcribed by LJA - 44 pp.</p>	<p>22 September 1971 OLD MAN RIVER Proposal Submitted to National Science Foundation by James H. Fitzgibbon, Prof. of Architecture, Washington University, St. Louis. 18 pp. + drawings and quotes of RBF.</p>
<p>1971 VENICE</p>	<p>28 April 1971 PREFACE FOR HENRY DREYFUSS -- "New World Language," or "The Decease of Meaning and a New World Language" by RBF , 23 Pages With 600 word extract for Dreyfuss's Source Book on Communication Symbols (McGraw-Hill)</p>	<p>30 October 1971 PLAYBOY INTERVIEW Transcript By Barry Farrell</p>
<p>21 Jan 1971 SATURN FILM TRANSCRIPT #1</p>	<p>May 1971 MEYER: HANS MEYER INTERVIEW OF R.B.F. in Dome Book Two.</p>	<p>15 December 1971 MINNESOTA EXPERIMENTAL CITY Learning System - Address by RBF, Transcript 32 pp.</p>
<p>5 February 1971 MALCOLM PREFACE RBF Preface to book by Henry Malcolm, "The Generation of Narcissus." - 3 pp.</p>	<p>2 June 1971 MUSEUM KEYNOTE ADDRESS DENVER RBF Keynote Address: "Museums as Instruments of Education in the New Revolution." Annual Meeting of the American Association of Museums. Denver, Colorado. 44 pages - half re-edited by RBF. Sen. Claiborne Pell reprints excerpts in Congressional Record.</p>	<p>January 1972 SCIENCE TODAY, Indian Periodical</p>

Synergetics Dictionary

<p>January 1972 EVOLUTIONARY 1972-1975 ABOARD SPACE VEHICLE EARTH</p>	<p>19 May '72 INTUITION Hard Cover - 1st. Ed. Doubleday</p>	<p>August 1972 SET "X" SET "Y" SET "Z"</p>
<p>February 1972 Play Boy interview - By Barry Farrell</p>	<p>16 June 1972 TEL AVIV ADDRESS - Transcribed by EJA USCC - Tel Aviv</p>	<p>1 August 1972 NO MACS-- NO CLASS (3)</p>
<p>April 1972 NOW AND WHEN, Extracts from "Intuition" in Harper's Mag.</p>	<p>28 June '72 Design Science Institute Press Conference New York City Transcript: 19 pages</p>	<p>15 Aug '72 EVOLUTIONARY 1972-1975 ABOARD SPACE VEHICLE EARTH World Mag: Geoview</p>
<p>May 1972 MY NEW HEXA-PENT DONE DESIGNED FOR YOU TO LIVE IN</p>	<p>29 June 1972 WORLD-AROUND PROBLEMS THAT HAVE TO BE SOLVED BY BLOODLESS DESIGN SCIENCE REVOLUTION Commissioned by N.Y. Times</p>	<p>September '72 SPECIALIZATION IS THE DIVIDE AND CONQUER OF THE INTELLECTUALS BY MUSCLEMEN, published in <u>Student Lawyer</u>, ABA</p>
<p>May 1972 HOUSE & GARDEN Interview by Beverly Russel</p>	<p>4 July '72 WORLD GAME (2) <u>World</u> magazine (First "Geoview" piece)</p>	<p>12 Sep '72 NEW FORMS vs. REFORMS WORLD Magazine: Geoview, p.31</p>
<p>5 May '72 RBF Address to Univ of Chicago, taped and later published as SPECIALIZATION IS THE DIVIDE AND CONQUER OF INTELLECTUALS BY MUSCLEMEN, Sept '72</p>	<p>18 July '72 GO IN TO GO OUT WORLD Magazine: Geoview</p>	<p>26 Sep '72 GEOSOCIAL REVOLUTION (5) World Mag: Geoview</p>

Synergetics Dictionary

<p>10 October 1972 HUMANITY'S COMMON WEALTH World, Mag, 10 Oct '72 (Same text as BRAIN & MIND)</p>	<p>2 Jan'73 OLD SAN RIVER WORLD Magazine: Geoview</p>	<p>10 Apr'73 "HYPER:" A CONCEPT FOR AN INTEGRATED PHYSICAL EDUCATION FACILITY World Magazine, p. 38</p>
<p>24 October 1972 INDIRA GANDHI: POEM TO PRIME MINISTER MRS:</p>	<p>16 Jan'73 EVERYBODY'S Business WORLD Mag: Geoview (Actually transcribed by EJA)</p>	<p>22 May'73 GEOVIEW (1) World Mag.,</p>
<p>7 November 1972 BREAKING THE SHELL OF PERMITTED IGNORANCE</p>	<p>30 Jan'73 MEANING OF WEALTH WORLD Magazine, Geoview</p>	<p>5 June '73 GEOVIEW (11) World Mag.</p>
<p>21 November 1972 NEW ARCHITECTURE, The World Mag, pp. 49-50. From "Set "X", Aug'72</p>	<p>8 March 1973 2 a.m. Typescript - 3 Pp. COSMIC CONCEPTS INTERCEPTS OF THE INTERCELESTIAL TELERELAY Also captioned: VERY FOGGY OUTSIDE But CLEAR INSIDE</p>	<p>3 Jul'73 THINKING OUT LOUD (1): DISPROVING THE POPULATION EXPLOSION Geoview, World Mag, p. 16</p>
<p>5 December 1972 EVOLUTIONARY TRANSFORMATIONS OF THE HUMAN ECOLOGY, Actually first-six pages excerpt of Dociadis Ltr - DESIGN STRATEGY World Magazine, pp 46-48</p>	<p>13 Mar'73 HEARTBEATS AND ILLIONS * World Mag.</p>	<p>17 July 1973 (2) THINKING OUT LOUD: WE ARE NOTHING BUT A SPACE PROGRAM World Mag.: Geoview, p. 34</p>
<p>19 Dec'72 FLOATING CITIES World Mag, Geoview</p>	<p>27 Mar'73 HEARTBEATS AND ILLION (Second Part) World Mag.</p>	<p>11 September 1973 THINKING OUT LOUD (3): Physical Temporality and Eternal Principles - World Mag. - Geoview</p>

Synergetics Dictionary

<p>2 Nov'73 RBF Introduction to HAIMARK & BARBA - "Abet Innovation"</p>		
<p>o Nov'73 ETHICS Sat. Review/ World - "Geoview"</p>		
<p>21 Sep'74 METABOLICAL CORD, CUTTING THE SR/World</p>		