International Society for the Study of Time

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G. J. Whitrow, 1966-69
London, England
M. S. Watanabe, 1969-73
Honolulu, Hawaii
David Park, 1973-76
Williamstown, Mass.

This Aperiodic Newsletter has a distinguished ancestry. Great grandfather Number One was born on April 25, 1974. Grandmother Number Two was born on January 10, 1975 followed by Father Number Three on January 5, 1976. Whether or not Number Four will be followed by healthy issue is not yet known.

THE STUDY OF TIME III. Bound volumes have been promised for the end of this month. The delay in publication had many causes: some manuscripts were very late; multidisciplinary refereeing is a very slow process; many papers had to be substantially revised and the publisher was very slow. For <u>Time IV</u> we intend to control the first three factors and hope for faster production.

Reprint prices for <u>Time III</u> are too high. Authors may request cameraready copies of their papers from Mr. Walter Kaufmann-Buehler (Mathematics Editor, Springer 'erlag, 175 Fifth Ave., New York NY 10010) and produce their own reprints.

FOURTH CONFERENCE. July 1-10, 1979 in Alpbach, Austria. Details on housing and transportation are forthcoming from Prof. Lewis E. Rowell, address on our letterhead.

Enclosed you will find a list of speakers and paper titles, the list of participants who will not read papers, and the program outline. Detailed program schedule will await the participants in Alpbach.

Instructions to authors will await all speakers. The lengths of manuscripts, to be submitted to the Editors of Time IV for their considerations will probably be specified longer than would correspond to the available reading

times. Deadline for the papers will be September 15, 1979, so as to permit revisions in terms of the debates of the Conference.

We shall again hold a <u>book exhibit</u>. Please bring along or, better, mail ahead one copy each of your time-related books which you wish to exhibit, or ask your publisher to do so. The books should be addressed to Drs. M. W. Ho and P. T. Saunders, Exhibit Chairmen, Böglerhof, 6236 Alpbach, Austria. The books will have to be picked up at the end of the Conference. We do not assume responsibility for mailing them back.

Participants of the Conference have been invited to visit the great art museums and palaces of Munich as guests of the <u>Bavarian National</u> Museum. Those who care to do so will take a bus to Munich on Tuesday, July 10, after the business session of the Society. Room and board will have to be paid for by the participants. Wednesday, July 11th, tours will be arranged to the Old Pinakothek, Glypthotek, the Palace Museum and Nymphenburg Castle. A guided tour of the Bavarian National Museum and an evening reception at that Museum will end the day -- and the Conference.

The Being and Becoming cruise, which plans to visit places on the lonian Islands and along the shores of the Aegean Sea where western ideas of time were born is an enterprise independent of the activities of this Society. For all details please contact Dr. E. J. Maula, SF-14700 Hauho, Finland. Those who will join this conference afloat may take a direct, overnight train from Munich to Naples, the evening of Thursday, July 12th.

I am looking forward to seeing you in Alpbach.

Sincerely yours

J.T.Fraser

Founder and Secretary

JTF/agns encs.

- I. A. Akchurin (Moscow) Beginnings, Endings and Topology *
- Judith Becker (Ann Arbor, MI) Gong Music: Change and Permanence in Javanese Culture **
- H. G. Bevans (Leeds) Human Time Experience and its Significance for Understanding Brain Functions *
- Ludwik Bielawski (Warsaw) The Zonal Theory of Time and its Significance for Musical Anthropology *
- Michael Bradley (Toronto) Response to Time as Territory
- Tom Bruneau (Guam) Interactive Tempo
- David A. Buhler (New Haven, CT) The Shape of Human Life **
- A. G. Cairns-Smith (Glasgow) Beginnings of Organic Evolution *
- Amiram Carmon (Haifa) Time and the Left Cerebral Hemisphere **
- Chung-ying Cheng (Hawaii) Identity and Difference in Beginnings and Endings of Time: a Chinese Perspective *
- Denis Corish (Brunswick, ME) The Beginning of the Beginning in Western
 Thought **
- Olivier Costa de Beauregard (Paris) The Feynmann Zig-Zag
- P. C. Davies (London) The Beginning and Ending of Time in Physical Cosmology **
- David Epstein (Cambridge, MA) The Cessation of Audible Time: Musical Continuity and Conclusion **
- Jozsef Erdődi (Budapest) Origins of Chronology in the Uralic Language and Mythological Systems *
- Barry Glassner (Syracus, NY) Beginnings, Endings and Social Cycles **
- D. L. Goldman (Bethlehem, PA) Beginnings and Endings of Being in Judaism and Islam **
- B. C. Goodwin (Sussex) How Endings Determine eginnings: a Teleological View of Embryogenesis **
- Jonathan Kramer (Cincinnati, OH) Beginnings and Endings in Western Art

 Music *
- B. Kuchowitz (Warsaw) Evolution as the Measure of Time *
- Nathaniel Lawrence (Williamstown, MA) A Comparative Critical Review of The Study of Time I, II, III
- Sam Macey (Victoria, BC) The Relationship Between our New Sense of Time and our Sense of Ending in Tragey
- Erkka Maula (Hauho, Finland) The Beginning and Ending in Whole Numbers

^{*} Total time available: 30 minutes. Suggested division: 20-25 min. talk, 10-5 minutes discussion.

^{**} Total time available: 60 minutes. Suggested division: 45-50 min. talk, 15-10 minutes discussion.

- A. Mendilow (Jerusalem) (Pending) **
- J. B. Molchanov (Moscow) Past and Present, Beginning and Ending *
- G. H. Müller (Heidelberg) Presidential Address **
- G. H. Müller (Heidelberg) (Pending) **
- Marlene Pilarcik (Dunmore, PA) A Comparative Study of Time in The Master of Go by Kawabata and The Glass Bead Game by Hesse **
- Rudolf Rezsöhazy (Louvain) The Cultural Universe of the Deprived *
- Lewis Rowell (Hawaii) The Creation of Audible Time: How Musics Begin **
- Manfred Schmutzer (Vienna) Endings and Beginnings: Structural and Social Significance of Pauses *
- Janos Schossberger ('erusalem) The Mind in the Minkowski Diagram *
- Barry Schwartz (Athens, GA) The Iconography of Origins **
- Sharon Schwarze (Radnoor, PA) Entropy and Time or Taking the Branch System Seriously *
- Charles Sherover (New York, NY) Perspectual Time and the Principle of Continuity *
- Paul Smyth (Gt.Barrington, MA) Simultaneities: the Uses of Time in Lyric Poetry *
- Michael Spangler (Madison, WI) Time Proverbs and Social Schange in Yugoslavia *
- Darlene Thomas (Lock Haven, PA) Beginnings, Endings and New Endings in North American Indian Mythology **
- M. S. Watanabe (Hawaii) (Pending) **
- Eugene Weiner (Haifa) The End as the Beginning and the Possibility of Culture: the Case of the Martyr **
- G. C. Winston (Princeton, NJ) The Role of Time in Economic Analysis *
 Susan Khin Zaw (Milton Keynes) Reason, Desire, and Time *

Presentations that do not involve papers:

- E. Müller-Franken (Mainz) Time and the Literary Paradigms of Western Man: a Reading of Selections from Hamlet, Faust and Don Quixote. In English, German and French.
- J. T. Fraser (Westport, CT) The Rocts and Feet of Time: an After-Banquet Lullaby

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LIST OF PARTICIPANTS WHO WILL NOT READ PAPERS

Stuart Albert (Philadelphia)

H. Barreau (Strasbourg)

Jean Bernabe (Ottawa)

Richard Block (Bozeman, MT)

Garry Brodhead (Ithaca, NY)

François Bucher (Tallahassee, FL)

Noel Byrne (Sonoma, CA)

Gilbert Cantor (Philadelphia)

F. Christensen (Edmonton, Alberta)

J. Crepault (Moncotn, New Brunswick)

J. F. Danielli, F.R.S. (Worcester, MA)

Kenneth Denbigh, F.R.S. (London)

George Ford (Rochester, NY)

J. T. Fraser (Westport, CT)

Joseph Goodwin (Washington, DC)

M. W. Ho (London)

Hans Kalmus (London)

Richard Lock (Montreal)

Klaus Maurice (Munich)

Wolfe Mays (Manchester)

Otto Mayr (Washington, DC)

Murray Melbin (Boston, MA)

Jacques Merleau-Ponty (Paris)

John Michon (Groningen)

E. Muller-Franken (Mainz)

A. Pacault (Bordaux)

David Park (Williamstown)

Anneliese Ude Pestel (Hannover)

Edward Pols (Brunswick, ME)

Ernst Pappel (Munich)

T. Radil-Weiss (Prague)

J. V. Ricapito (Bloomington, IN)

Joan Ringelheim (Stony Brook, NY)

P. T. Saunders (London)

Georges Schaltenbrand (Wdrzburg)

D. J. Schove (London)

Z. S. Strugalski (Warsaw)

Irene Szumilewicz (Gdansk-Oliwa, Poland)

Keith Taylor (Hailsham)

T. J. Trenn (Regensburg)

Gisela Trommsdorff (Mannheim)

Fred Turner (Gambier, OH)

Waldemar Voise (Warsaw)

John G. Weihaupt (Indianapolis, IN)

Lee F. Werth (Cleveland, OH)

G. J. Whitrow (London)

Edith Wyschogrod (Flushing, NY)

Michael Yanase S.J. (Tokyo)