In association with the publication of "Documentation '71", we are proposing to issue a "Newsletter." The highly active state of future's research and the rapidity of change in this field at the present time indicate a need for constant updating of information about those concerned and also to serve as a medium to facilitate communications between those actively engaged in such studies.

For this reason we are sending you these few pages now, as a means of promoting such intercommunication and the updating of accurate information which it is the purpose of the above-mentioned volume to provide, although the Directory will always be more accurate and complete.

This first issue is simply to bring to your attention this additional service. If you consider that such a service — which we would regard as a letter through the medium of which all may communicate with all — might be of value

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**SCHEME**

- **Organizations:**
  Aims, Intentions, Activities of Groups

- **Individuals:**
  Intentions, Change of Address

- **Events:**
  Meetings, Courses, Lectures, Exhibitions, etc.

- **Activities:**
  On Going Research and Studies

- **Publications:**
  Recent or in Press

- **Future Forum**
1) Any information which is considered to be of particular interest and relevance to the efforts now being made to anticipate needs, means, appropriate goals, and to our emerging world community

2) Any ideas it is useful to exchange with others of concern:

This publication is a letter through which all may communicate to all.

A CENTER FOR COMPARATIVE STUDIES OF POST-INDUSTRIAL SOCIETY has been recently established at the University of Wisconsin. The goals are: to develop a philosophy and approach to overall research; to develop teaching programs; to supervise collection of research materials; to sponsor lectures, conferences, symposia; to support faculty and student research projects.

(Center for Comparative Studies of Post-Industrial Society — University of Wisconsin, 1444 Van Hise Hall — 220 Linsdi Drive, Madison, Wisconsin 60606. USA)
CHRISTOPHER J. JONES, professor of design, the Open University, Bletchley, Buckinghamshire, England.

ROBIN ROY, department of design, faculty of Technology, The Open University, Walton, Bletchley Bucks., England.


Exhibition on the future was held on April 3-4, 1971, at the Hawaiian Jubilee. Kopiolani Park, Honolulu, Hawaii. To convey the thought and feeling that much of the future can be anticipated, planned and indeed molded to fit our desires.

(Department of Political Science, Honolulu, Hawaii, 96822).

NUOVE TECNOLOGIE DELLA COMUNICAZIONE NELL'APPRENDIMENTO

(New technologies of communication in learning) is the subject of the meeting organized by the Ente Autonomo per le Fiere di Bologna on April 4-7, 1971, on the following themes: The world of the school, the world of professional training, permanent education, military sector, medicine's field.

(Ente Autonomo per le Fiere di Bologna, Via Crambion 4, 40126 Bologna, Italy).

VESTIRSI, NUTRIRSI, ABITARE: LA RISPOSTA DELLA TECNOLOGIA AI BISOGNI DELLA SOCIETA'

(To dress, to feed, to live: the answer of technology to the needs).
L'ORIGINE DELLA VITA DELL'UOMO IN PROSPETTIVA FIS- 
SISTA E IN PROSPETTIVA EVOLUZIONISTA 
(The birth of life and man in a fixed vision and in an evolutionary 
perspective) 
is the theme developed by the study group on Teilhard de Chardin in 
Among the subjects studied are: Christology and the history of 
salvation in an evolutionary perspective; political consequences 
of evolution; Marxist faith in development and Christian hope in 
self-elevation of man. 
(Centro Studi Teilhardiani, Istituto Stensen, Viale Don Minzoni 25 - Firen-
ze - Italy).

An EXHIBITION on the future was held on April 3-4, 1971, at 
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education, military sector, medicine's field. 
(Ente Autonomo per le Fiere di Bologna, Via Ciamiclan 4, 40127, Bologna - 
Italy).

VESTIRSI, NUTRIRSI, ABITARE: LA RISPOSTA DELLA TEC-
NOLOGIA AI BISOGNI DELLA SOCIETA' 
(To dress, to feed, to live: the answer of technology to the needs 
of society) .
an international inquiry organized by the FAST (Federazione As-
sociazioni Scientifiche e Tecniche) held in Milan on April 22-24,
1971), man's fundamental needs don't change with the evolution of society but take different aspects that new technologies must face in order to find a continuing development.

(Federazione Associazioni Scientifiche e Tecniche, Piazzale Rodolfo Morandi 2, 20121 Milano - Italy).

SCIENCE FICTION AND FANTASY is the subject of courses listed in Extrapolation, May 1971.

Extrapolation is the Newsletter of the MLA (Modern Language Association) Seminar on Science Fiction. The report was realized by Jack Williamson, chairman of the Committee on Teaching Science Fiction (Science Fiction Research Association - SFRA - 7 Amsterdam Ave. Teaneck, New Jersey 07666 - USA).

EVOLUTION OF SOCIAL NEEDS AND DEVELOPMENT OF SOCIAL WELFARE: in industrialized countries; in developing countries.

This is the theme of the meeting of the IUFO study group "Families and Social Welfare," scheduled in Tunis by invitation of the Organization Tunisienne de la Famille in May or June 1971.

(International Union of Family Organization - IUFO - Secretariat General, 28 place St. Georges, Paris 9, France).

THE ECONOMIC PROBLEMS OF THE FAMILY is the theme of a Conference held by the IUFO International Family Conference in Madrid, June 1-5, 1971, on the evaluation of the financial needs of the family, training family members in financial matters; economic dimensions of a family policy.


BESOINS DE L'HOMME, BESOINS DES HOMMES, BESOINS DE LA PLANETE is the subject of the meeting organized by the International Association Europe 2000 (1900 Overijse, Mariniëlaan 103, Belgium) which will be held at Brussels (50, Avenue Jean Jaurès), June 19-20, 1971.

FUTURE RESEARCH AND LONG-TERM PLANNING is the subject of the national symposium with international participation organized by the Academy of Social Research and Political Sciences and the Ministry of Education at Piatra Neamt (Rumenia) on the 6th-10th of July 1971.

(Adressa: Laboratorul de Cercetari Prospective, Al Universitatii, Bucuresti str, Doinisie Lupu 46, Bucuresti - Rumenia, For the organizing committee: Prof. P. Apostol, Prof. M. C. Botz).

WORKERS AND CONTEMPORARY SOCIETY is a symposium organized by The World Federation of Scientific Workers (40, Goode Street, London, W1 — United Kingdom). The symposium will be held at the Campus of the Technological University of Twente Enschede, (Netherlands) on July 15-16, 1971. Many young scientists now question the established values of science. The WFSW aims to bring together young scientific workers, older scientific workers responsible for leading and training them and to bring together participants from the national and social sciences and from countries with different social systems in different stages of economic development.

(Further information: Dutch Preparatory Committee, Dr. L.P.J. Veleenturf, Reitdiep 11, Enschede, Netherlands).

NEW EDUCATION FOR TOMORROW'S SOCIETY is the theme of the World Conference organized by the World Education Fellowship — WEF — which will be held in Brussels at the Palais des Congrès from the 16th to the 22nd August 1971. The Conference will include lectures, symposia, visits to special schools, exhibitions, and creative activity workshops, in connection with: the Needs of Mankind and Society, the Problems of Youth, the Reconstruction of Education, Towards a New Humanism, Common Values of Our World.

Its aim is to offer an opportunity for the exchange of views between members of the many professions directly or indirectly involved in the educational process.

(World Education Fellowship, 105 Bvd. de Souverain, B - 1160 Bruxelles Belgium).
An EXHIBITION on education methods, handbooks and teaching materials and school architecture, will be open daily during the Jubilee Conference on "New Education of Tomorrow's Society" in Brussels at the Palais des Congrès.

THE CONTROL OF HUMAN AGEING is the theme of an International Forum to be held by the Gottlieb Duttweiler Institute for Economic and Social Studies in Ruschlikon-Zurich from the September 24, 1971.

Scientific studies now predict that it will be possible to control the human ageing process in such a way that our period of vigorous life could be increased by 20% or more before the year 2000. The forum will discuss also both psychosocial and sociopolitical implications and present surveys of research programs of the USA, USSR and Europe.

(Gottlieb Duttweiler Institute for Economic and Social Studies. The Green Meadow Foundation, Ruschlikon, Zurich - Switzerland).

"User Participation in Design" is the theme of a conference organized by the Open University of Blechley on behalf of the Design Research Society, in Manchester, September 5-8, 1971.

The principal aim is to bring together the various individuals and groups whose interests overlap in seeking wider participation in future design. Chairman of the Conference Planning Committee: J. Christopher Jones; Conference Programme Director: Nigel Cross.

(Further Information: The Open University, Walton Hall, Walton, Blechley, Buckingham - England).

4th Annual Secondary Universe Conference is organized by the Science Fiction Research Association in Toronto October 9-11, 1971.


THE COMPARATIVE POLITICS OF POST-INDUSTRIAL SOCIETIES and POLITICAL FUTURES: NATIONAL, SUB-NATIONAL, TRANSITIONAL are the subjects of two courses held by the political science department of the University of Wisconsin in 1971. These courses are part of a program of future-oriented research and teaching sponsored by Wisconsin University.

(Wisconsin University, 1444 Van Hise Hall - 1220 Linden Drive, Madison, Wisconsin 53706 - USA).

THE USES OF SCIENCES IN ENVIRONMENTAL AND SOCIAL CHANGE is the course being taught at the University of Illinois, Alternative Future Project in 1971.

The course, for advanced undergraduate students, covers a wide range of topics, including: 1) methodologies in future research; 2) the interplay of social institutions and customs, values and technology; 3) new communications technologies; 4) computer simulations of social systems.

(Mr. Stuart Umpleby, 252 ERL, University of Illinois, Urbana, Illinois 61801, USA).

POLITICAL FUTURISTS is the theme of a course being held at the University of Hawaii, 1971-1972.

Curriculum:

I) INTRODUCTION TO FUTURISTICS: WHAT'S HAPPENING? WHERE ARE WE GOING?

1/26 McHale, The future of the future. I, "The sense of the Future"

1/28 Toffler 15, Future Shock: Physical dimension

16, Future shock: The psychological dimension

17, Coping with tomorrow

II) SCIENCE TECHNOLOGY AND THE PLUNGE TOWARDS THE FUTURE


2/9 Boulding II, Science as the basis of the great transition

III, The significance of the social sciences
MEETINGS, COURSES, LECTURES, EXHIBITIONS

2/11 McHale, III - 1, Time's Arrow
2/16 III - 1, The dimensions of change
2/18 III - 1, Problems and prospects
2/23 III - 1, Technological changes: automation, the biological revolution
2/23 Theobald, The social impact of cybernetics; Dechert, The development of cybernetics

3/2 McHale, III - 2, Ecological overview
3/4 McHale, III - 2, The environment
3/9 McHale, III - 2, Man plus
3/11 McHale, III - 2, The new symbiosis

IV - 1, Outer space
4/1 Outer space
4/6 Outer space

IV - 2, Inner space
4/2 Inner space
4/7 Inner space

IV - 3, Resources of the planet
4/11 Resources of the planet

V) FUTURISTS AND DEMOCRATIC FUTURISTICS

3/23 Economics
3/25 Sex roles
4/1 McHale, V, Prophets of the future
4/6 Toffler, 20, Strategy of social futurism
4/8 Dator, An approach to popular participation in forecasting and designing the future of Hawaii
4/11 Wilson, Towards the institutionalization of change

Easter Vacation
4/20-5/11 In-class design of cultures and presentations

VII, A Cultural Revolution

3/16 Esthetics
3/18 Education

4/16 Burnham, Real time systems
4/18 Toffler, 18, Education in the future tense

4/23 Economics
4/25 Sex roles

3/11 Rose, The politics of art, part III

5/18 Education

5/23 Economics
5/25 Sex roles

4/16 Burnham, Real time systems
4/18 Toffler, 18, Education in the future tense
FAMILY, MARRIAGE AND HUMAN SEXUALITY is the subject of the research developed by E.C. Brown Center for Family Studies. Evaluative research on experimental programs in family life. Education has a high priority and includes both public school and agency-sponsored programs.

(E.C. Brown Center for Family Studies, 1802 Moss Street, Eugene, Oregon 97403 - USA).

CHANGES IN MASS ATTITUDES TOWARD POLITICAL INSTITUTIONS, CHANGES IN THE NATURE OF CLEAVAGE PATTERNS, AND THE POLICY-PLANNING AND FUTURE ANTICIPATION OF ELITES IN PUBLIC AND PRIVATE INSTITUTIONS are three research projects undertaken by the Center for Comparative Studies of Post-Industrial Society.

(The University of Wisconsin, 1444 Van Hise Hall, Izzo Linden Drive, Madison, Wisconsin 53706 - USA).

HUMAN AGEING in the research carried out by Dr. Alex Comfort, head of the MRC Group on Ageing at University College, London. Experiments on ageing have until now been restricted to rats and other animals with a short life span. Now the means of mounting controlled experiments on potential longevity agents in man have been found, and such research should have priority.

(Gottlieb Duttweiler-Institut. CH 8803 Ruchlikon - Switzerland).

Current Research at the ALTERNATIVE FUTURE PROJECT AT THE UNIVERSITY OF ILLINOIS

(Mr. Stuart Umpleby, 252 ERL, University of Illinois, Urbana Illinois 61801 - USA).

WHY WE DO NOT HAVE AN ELECTRONIC WORLD UNIVERSITY

a case study of non-use rather than mi-use of technology

by Richard Goldstein

The paper will be an examination of several possible explanations for the slow application of electronic technology to the problems
ACTIVITIES
ON GOING RESEARCH AND STUDIES

of world wide education through: (a) an examination of the performance and stated purposes of organizations such as the major national broadcasting networks; (b) questionnaire-guided interviews with college professors, administrators, students, and members of the public.

NEW COMMUNICATIONS TECHNOLOGIES AND CITIZEN PARTICIPATION IN COMMUNITY PLANNING
Valerie Lamont discusses the result of an experiment which used the "teaching computer" as a method for involving people in community planning.

THE FUTURE OF THE UNIVERSITY
an experiment with a computer-based mediator
by Sherry Beyer, Rhoda Hornhohl, Valery Lamont, William Pearson, Stuart Umpleby.
The teaching computer as a mediator between groups with different viewpoints.
This paper will present the results of an experiment using the University as an environment from which to select conflicting points of view. The data will show how the future of the University is viewed by students, faculty members and administrators.

PAST AND FUTURE EVENTS IN THE SECOND AMERICAN REVOLUTION
Fred Landis presents and analyses a chronology of important domestic political events in the United States from about 1963 to early 1971, and tries to explain why it is that government and business leaders have been so seriously discredited in the minds of a large part of an entire generation of Americans and what the events of the past few years portend for the next several years.

THE POLITICS OF FORECASTING
Perception as Selection among Alternatives
by William Gulley and Stuart Umpleby
This paper will consider the ways in which bias can affect the subject matter of a forecast.

FIRST SKIRMISHES IN THE GLOBAL STRUGGLE TO CONSTRUCT THE "SOCIAL BRAIN"
by Stuart Umpleby
"After giving brief descriptions of some of the presently identifiable future communication media, my paper will suggest several effects which these technologies may have on the structure and procedure of government.

"Each idea is based upon the following assumption: Government can be thought of as a social technology which utilizes the available physical technologies of communication. A major transformation in communications technology will bring about a profound change in the social order."

(University of Illinois, Urbana 61801 - USA).

BASIC HUMAN NEED - BIOPHYSIC, PSYCHOLOGICAL AND SPIRITUAL is a study now being carried out by IRADES.
(Via Paisiello 6, 00198 Roma - Italy).

LA LETTRE DU CENTRE DE RECHERCHES SCIENCES ET VIE, quarterly of the Centre de Recherches Sciences et Vie, gives information on: on going forecasting studies and principal technological innovations, a time-table of meetings and indications of the activities of the forecasting centers, a selection of articles and books on forecasting. The publication is directed to people interested in management and administration.
(Further information: Henri Bianchi, director, Lettre du Centre de Recherches et Vie, 2 de la Baume, Paris 8 - France).

*Early Child Development and Care* will be published in 1971 by Gordon and Breach Science Publishers. It is a new serial publication in the field of early child development and care, edited by an international board of experts in the field of psychology, sociology, social work, education, psychiatry and pediatrics.


*Educational Planning in Perspectives* Forecasting and Policy will be published in September by FUTURES, the international journal of forecasting and planning. The issues in forecasting education are likely to be concerned with the emergence of new social and political purposes for education and therefore with the emergence of different kinds of educational systems.

(PC. Science and Technology Press Ltd., 18 C House, 32 High Street, Guildford, Surrey - England).


LA LETTRE DU CENTRE DE RECHERCHES SCIENCES ET VIE, quarterly of the Centre de Recherches Sciences et Vie, gives information on: on going forecasting studies and principal technological innovations, a time-table of meetings and indications of the activities of the forecasting centers, a selection of articles and books on forecasting. The publication is directed to people interested in management and administration.

(Further information: Henri Bianchi, director, Lettre du Centre de Recherches et Vie, 2 de la Baume, Paris 8e - France).
This space is intended as a forum for the exchange of ideas on the future. Please write your contribution below, tear out, fold and post.