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# NEWSLETTER

## SOCIAL AND HUMAN FORECASTING

by Irades - Istituto Ricerche Applicate Documentazione e Studi 6. Via Paisiello, 00198 Roma

SPRING 1973

The Newsletter continues its efforts to provide a special informational service. We are constantly receiving new items from our readers, and should like to receive even more,

especially from our readers in Africa, Asia and Eastern Europe

We are also happy to disseminate especially in this number, news of organizations and centres working in the realm of futures studies, this indicates how lively this field is We also give in this number information on the development of the special Conference on Futures Research to be held in Rome before which another issue of Newsletter

will be published

## \_\_\_\_ 12

#### SCHEME

1 Organizations

aims intentions activities of groups

2 Individuals

intentions changes of address

3 Events

meetings courses lectures exhibitions etc

4 Activities

on going research and studies

5 Publications

recent or in press

Future Forum

aims, intentions, activities of groups

#### **AUSTRIAN SOCIETY FOR FUTURES RESEARCH**

In Vienna, an Austrian Society for Futures Research (Osterreichische Gesellschaft für langfristige Entwicklungsforschung) has been founded Prof Gerhard Bruckmann (University of Vienna) was elected President, Prof Paul Blau (Institute for Social Science) was elected Vice-President The purpose of the Society is

- a) to arouse the public interest in a systematic analysis of futures problems
- b) to conduct and promote courses and lectures in futures research
- c) to encourage scientific analyses of futures problems, in particular of a complex and long-term nature
- d) to provide a basis for an exchange of information on futures research in science, politics and economy
- e) to cooperate on a national and international level in questions of futures research

As a national association, the newly founded society will coordinate activities in the field of futures research conducted by various Austrian institutes and organizations

At its first assembly, March 8, 1973, Professor Pavel Apostol (University of Bucharest) was the guest speaker on "The Present State of Futures Research"

(Further information Prof Gerhart Bruckmann, Institute fur Hohere Studien, 6 Stumpergasse 56, 1060 Wien)

### CENTER FOR FUTURES RESEARCH

operates in the Graduate School of Business Administration, University of Southern California

Founded in 1971

Aims to develop new and much more effective policies and strategies for changes, to improve the techniques of planning and strategy formulation, to study systematically the processes and developments that are shaping the future and to develop methods to interpret major socio-economic and technological trends for their implications for current policy—making and planning

We would like to underline that the Newsletter is not simply a means of information but a way of intercommunication a service between the people who send the information and the people who receive it

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

1) any information which it 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) an idea it is useful to exchange with others of concerning which information is required

The editing group will always be glad to meet any of the readers who happen to pass through Rome

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Direction and editorial offices via Paisiello 6 00198 Rome Italy tel 866 346

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**ORGANIZATIONS** 

aims, intentions, activities of groups

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The activity of the Center is carried out in four areas of research

1 Socio-economic forecasting, 2 technology assessment, 3 planning processes, 4 systems and methodology

Socio-economic forecasting program

In the three studies were initiated

- 1 The economic impact of stable population
- 2 Future trends in work and leisure
- 3 The future of business education

In the Technology assessment program four studies were undertaken

- 1 Social implications of multinational computers
- 2 Mass information utility
- 3 Transportation, 1990
- 4 Technological forecast of energy systems, 1972 to 2022

In the *Planning processes program*, the Center is assisting the Los Angeles County Sheriff's Department in a long-range planning process over a two-year period, both by educating and training LASD personnel in the processes and methodologies of long-range planning and by establishing a process of mission and goal setting

In the Systems and methodology program new methodologies are developed in two areas

- 1 The Sigma systems for monitoring socio-economic change (SIGMA Strategic Information for Goals and Means Analysis)
- 2 The posture approach to policy determination Director Burt Manus

Further information Graduate School of Business Administration, University of Southern California, University Park, Los Angeles, California 90007)

#### CENTER FOR POLICY ALTERNATIVES

was established at the School of Engineering, MIT, to foster the application of technology to the solution of social problems

The new Center will study and investigate substantive issues related to society, particularly those in which technology and engineering could

play significant roles, and will seek the close cooperation of the Institute of Technology in pursuing its research

(Further information School of Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts, 02139 USA)

#### CENTRO DE ESTUDIOS EDUCATIVO, A C - CEE

(Educational Research Center)

Founded in 1963, Mexico Civic association, non-profit, private Aims to offer a service in pedagogic advice for public and private edu cators, mainly in Mexico, and to provide information on educational matters in Latin America

Interested in educational forecasting and provides research and information. Long-term forecasting

Publications Revista del centro de estudios educativos (quarterly) Director Lic Rodrigo Medellin

(Further information Mexico 11, D.F. Mexico Culiacan 108, 4 Piso, tel 5-84-31-77)

#### CENTRO DE ESTUDIOS DEL FUTURO DE VENEZUELA

(Futures Studies Center in Venezuela)

The new provisional address of the Centro de Estudios del Futuro del Venezuela is

Edificio Jesa — San Bernardino Apartado 12500, Caracas, Venezuela

#### **CLUB BUCARESTI**

is an Euro-African Club which proposes to open a dialogue between Europeans and Africans working together and aiming to promote scien-

aims, intentions, activities of groups

tific-economic-technical co-operation among these countries, thus opening a permanent dialogue

Executive Council

President Prof Dr J C Dragan, economist, President of the International Marketing Federation (Milan)

Vice-Presidents Dr Mihai Botez, Director of the Laboratory of Marketing Research (Bucarest), Dr Mohamed Aziz Lahbabi (Rabat), Dr Karl von Stackelberg, President, Internationale Marktforschung und Sozialfortschung (Munich)

(Further information Club Bucuresti, Via Larga 11, Milan, Italy)

#### HAZAN INTERNATIONAL

The Futures Group and the Smithsonian Science Information Exchange are represented in Europe by Hazan International (Ingenieurs Economistes Conseils)

(Further information Hazan International, 38, rue de Moscou 75008 Paris, France)

# INSTITUT DE PROSPECTIVE ET DE POLITIQUE SCIENTIFIQUE - IPEPS

(Forecasting and Political Science Institute)

Operates in Institut de recherches économiques et de planification (IRED) Founded in 1971, Grenoble

A non-profit, public, permanent university working group

Aims to prepare teachers for a degree in forecasting and policy science, organised by IRED

Interested in social forecasting, policy science, technological forecasting and forecasting in general, with activities of research, training, promotion and teaching, directed towards public and governmental agencies. The training of the students lasts two years. The list of the subjects of

aims, intentions, activities of groups

study for 1972-1973 are Social Forecasting

- Theory of social change G Kavadis
- Materials for a general theory of forecasting AC Decoufle
- Social forecasting and social modelling J Baudot, G Martin
- Technological forecasting Ch Charpin

Policy Science

- Social history of science P Thuillier
- Scientific and technological system Ph Mallein
- Programming research planning J Sevin, CI Echevin
- Science and undervelopment Sh Thebaud

Many memoranda, are in preparation

Director Yves Barel

Members of the scientific Council P Aigrain, P Bauchet, J Baudot,

M Conan, A C Decouflé, J Delors, H Donzet, J Durand, R Garaudy,

P Paillet, J Mayer, P Piganiol, JL Quermonne, I Sachs, JJ Salomon,

N Sombart, M Soutif, Ph Wacrenier

(Further information BP 47-38040, Grenoble Cedex)

## INTERNATIONAL SOCIETY FOR TECHNOLOGY ASSESSMENT-ISTA

(please add to pag 283 of Social Forecasting, 1972)

President Walter A Hahn, senior specialist for the Science and Technology Library of Congress, Washington D  $C_e$ , USA

Secretary General Fred Polak, European Translation Centre, Delft, The Netherlands

Program Chairman R Derck Medford, International Institute for the Management of Technology, Corso Magenta 63, 20123 Milan, Italy, (telefono 02/878141)

Executive Director Claudius Chorus, ISTA Churchillplein 10, PO Box 9058, The Hague, The Netherlands

Executive Treasurer Anna Giorgi, ISTA, Rue de la Paix 11, PO Box 236, Montreux, Switzerland

**ORGANIZATIONS** 

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ISTA Washington Robert Schumacher, 1015, 18th Street N.W., Suite 510, Washington D.C. 20036, USA

ISTA Tokyo Tadashi Koretsune, National Science and Technology Foundation, Hermanos Building, 8-4-3, Akasara, Minato-Ku, Tokyo, Japan

# ISTITUTO N STENSEN — TEILHARD DE CHARDIN ISTITUTO N STENSEN — Centro di Studi e di ricerca Teilhard de Chardin

(N Stensen Institute, Teilhard de Chardin Center for Studies and Research)

Cultural foundation, founded in 1964, non-profit

Interested in cultural promotion in theology and philosophy, with particular reference to the future, social forecasting

Carries out activities of study, information, training and promotion, research

Publishes Stensen Notizie, bimonthly, Bollettino informazioni del Centro di Studi e di Ricerche Teilhard de Chardin

Has a data bank and a specialized library, uses the decimal classification system

It is affiliated with the Teilhard de Chardin Foundation in Paris President Alessandro Dall'Olio, experts Prof Ferdinando Ormea, Prof Annetta Davesio

(Further information Viale Don Minzoni, 25 A, 50129 Florence, Italy telefono 756551)

## KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY - KIST

(please correct on page 5 of Newsletter no 8)
Founded in 1966
President Sang Joon Hahn
Vice-Presidents Jae Hyun Yang, Man Yung Chung

(Further information Korea Institute of Science and Technology, 39, 1 Hawolgok, Dong Sungbuk-Ku, Seul)

## MAX-PLANCK INSTITUT ZUR ERFORSCHUNG DER LEBENSBEDIN-GUNGEN DER WISSENSCHAFTLICH-TECHNISCHEN WELT

(Max Planck Institute of the Preconditions for Human Existence in the Scientific-Technical World)

has a staff of 30 scientific researchers and an administrative personnel of 34

A group of social scientists is working on projects dealing with various crisis-tendencies in contemporary social systems

- a) Project on "Alternative in Sciense", this group is developing a theoretical conception of the structure of the development of science
- b) Project on "Technology and Science Policy", this group is formulating hypotheses based on the labor theory of value and the influence which State technology and science policy exerts on the economic reproduction process of advanced capitalist countries
- c) Project on 'The Limitations of Administrative Conflict Regulation's, this group is engaged in an empirical study of the generation and resolution of crises by political and administrative systems
- d) Project on "Economic Growth, Energy Consumption and the Environment", in the first research phase, the group intends to define the limits of economic growth, in a later phase the economic and political consequences of limited economic growth
- e) Project on "Development and Underdevelopment", this group intends to identify the political, economic and social conditions which have proved causal for development
- f) Project on "Conflict and Apathy Potentials in Adolescents", a group of social psychologists intends to analyze the potential towards apathy in adolescents

Directors Professor Dr Carl Friedrich v Weiszacker, Dr Jurgen Habermas (Further information 8130 Starnberg, Riemerschmidstrasse 7, tel 08151/7161)

### PHENOMENON OF MAN PROJECT

POM Project is a non-profit, educational organization whose members

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come from a wide range of philosophic, educational and occupational backgrounds. The synthesizing factor which welds the individual efforts of its members into one dynamic whole is a strong belief in the potential of mankind, and a dedicated commitment to help bring that potential to fruition.

The group's name derives from *The Phenomenon of Man*, the masterwork of Pierre Teilhard de Chardin, whose sweeping vision contained the perspective which underlies the work of the project

(Further information Phenomenon of Man Project, Inc. 8932 Reseda Blvd Suite 204 Northridge, California 91324 Tel. (213) 886 5260)

#### SOCIAL POLICY RESEARCH CENTER

(please add to pag 296 of Social Forecasting 1972) operates in the Stanford Research Institute

Aims to offer an institutional means for comprehensive, sustained, synthesizing policy research which links together the various aspects of decisions made in individual contexts and with the collective total picture and the longer-range perspective

The Center has three basic functions

- long-range trend analysis and forecasting of alternative futures for the nation and /or various political and economic subsystems,
- assistance in the formulation of policies in government, business and semi-public institutions,
- helping to catalyze institutional and social inventions that can help the Nation to achieve a high-quality future

Director Willis Harman

Deputy Director Charles Williams

(Further information Charles W Williams, Jr , Stanford Research Institute, 1611, N Kent St Arlington, Virginia)

#### SPECIAL PROGRAM FOR URBAN AND REGIONAL STUDIES OF DE-VELOPING AREAS - SPURS

operates within the Massachusetts Institute of Technology special training program, sponsored by the Department of Urban Studies and Planning, MIT

Date of establishment 1967

Aims to make it possible for qualified mid-career professional specialists, who will be shaping urban and regional development policy in their countries, to carry out a program of study which will enable them to cope with these problems

SPURS is a training program in different branches of urban and regional research

Teaching methods lectures, formal and informal seminars, research projects, studio workshops

The program consists of one academic year of study and research Director of Training Floyd Rodwin

Associate Director John R Harris

#### WORLD FUTURES RESEARCH FEDERATION

On May 25th, a meeting was held at the Paris headquarters of Futuribles (rue de Saints Pères 52) to establish the World Futures Research Federa tion on a proposal by the Continuing Committee for World Futures Research Conferences

During the proceedings, a Charter was presented to the delegates and approved. The Charter will be put into effect for a trial period of two years, after which a General Assembly will draw up the definitive Charter Other matters will be taken up at the next general assembly, the date and place of which remain to be decided. A number of nations were represented

intentions, changes of address

#### RICHARD ABLER

Assistant Professor of geography, teacher of a futurist geography course, co-author of *Spatial Organization*, a geography textbook which speculates on future geography as a discipline

Information from Who is Who in Educational Futuristics - Billy Rojas

(Further information Pennsylvania State University, 403 Deike Building, University Park, Pa 16802)

#### PAUL ANTON

Teaches technological forecasting and futuristics in their interrelated social economic, political, business/industrial and technical environments

Co-author of *Technological Forecasting Tools, Techniques, Applications*Information from Who is Who in Educational Futuristics, Billy Rojas

#### WENDELL BELL

Professor of sociology, Yale University He teaches undergraduate and graduate futuristics courses that focus upon empirical methods for forecasting and decision making

Information from Who is Who in Educational Futuristics, Billy Rojas

(Further information Yale University, New Haven Connecticut 06520)

#### **GERHART BRUCKMANN**

Vienna, January 9, 1932 Professor at the University of Vienna, Director of the Institute for Advanced Studies, Vienna

Previously Head of the Statistical Office of the Federal Chamber of Commerce, Professor of statistics at the University of Linz

Present activities academic and public lectures, papers and research projects

intentions, changes of address

Cooperates with the Institute for Advanced Studies as supervisor of research projects. University of Vienna lectures and seminars, Austrian Futures Research Association, President, member of the Commission on Socio-Economic Research of the Austrian Academy of Sciences. Research in preparation. Prognose des Wohnungsbedarfes 1980, Prognose des Wohnungsbedarfes 1985.

Author of (among others) "Um die Zukunft in den Griff zu bekommen (To Make the Future Easy to Handle) in Die Presse, 29 January 1972, "Skizze zu einem Osterreichbild der nachsten Generation" (Lines for an Image of Austria in the Next Generation) in Osterr Militarische Zeitschrift, Heft 4/1972, "Die Wissenschaftliche Analyse von Zukunftsfragen - Methoden in der Futurologie", (The Scientific Analysis of the Futures Problems - Methods in Futurology) in Universitas, 28Jg, Heft 2/1973

(Further information Gerhart Bruckmann, Institut für Hohere Studien, 6, Stumpergasse 56, 1060 Wien)

#### JAMES R BRIGHT

Director, Industrial Management Center

Previously professor at Harvard Business School, founder of the Industrial Management Center, now Associate Dean and Professor of technology management at the Graduate School of Business, University of Texas, editor of the first book in the field of technological forecasting, in the USA (Technological Forecasting for Industry and Government, Prentice - Hall, 1968), he formalized the concept of forecasting through monitoring and worked with dozens of firms and government agencies in the USA, Europe and South Africa on technological forecasting training and applications

(Further information James R Bright, University od Texas, Austin, Graduate School of Business, Austin, Texas 78712)

#### IRVING H BUCHEN

Founder of the Dreyfuss College of the Future, oriented toward alternative futures, this is the first  $U\,S$  Institute of education to grant a degree in the subject

Information from Who is Who in Educational Futuristics, Billy Rojas

(Further information Fairleigh Dickinson University, 285 Madison Avenue, Madison N J 07940)

#### CHARLES W CASE

Chairman of the Educational Administration Program, University of Vermont

Teaches general futuristics with the major emphasis on value clarification. The Vermont School will be offering a degree in education in Educational Planning.

Information from Who is Who in Educational Futuristics, Billy Rojas

#### CHRIS DEDE

Director, Program for the Study of the Future in Education Teacher and researcher in classroom futures Especially interested in the science-education interelationship

Information from Who is Who in Educational Futuristics, Billy Rojas

(Further information School of Education, University of Massachusetts, Amherst, Mass 01002)

#### PAUL DIMITRIOU

1920

Senior lecturer, Professor of philosophy, University of Bucharest, Laboratory for Prospective Research

intentions, changes of address

Previously scientific researcher at the Academy of the Socialist Republic of Romania, research fellow at the International Peace Research Institute, Oslo, cooperates with The International Peace Academy, member, The International Law Association, London, The Romanian Association of International Law and International Relations

Author of Futures Sciences in Contemporanul, 1972, A Course of Prospective Research (co-author, 1972), Forecasting Methodology for Researchers into Issues of Peace, Conflicts and International Relations (co-author, 1972), A System Vision in Forecasting Research (co-author, 1972), Considerations sur une méthodologie prospective des relations internationales en vue de construire un modèle de coopération et sécurité Européenne (co-author, 1972), Revolution of Education and of Learning Some Elements for Outline-Prognoses, 1972, Prospective Thinking in the Year 2000, 1972

(Further information Paul Dimitriou, Laboratory for Prospective Research, University of Bucharest, str Mihail Moxa, 3-5, Bucharest 8, Romania)

intentions, changes of address

#### JANE GAUGHAN

has compiled an extensive collection of futuristics literature for use in the junior-high and secondary-level schools. She teaches futuristics in the 7th and 9th grades

Information from Who is Who in Education Futuristics, Billy Rojas

(Further information Central Junior High School, 1012 Hancock Street, Quincy Massachusetts 02169, USA)

#### JAY S MENDELL

Dr Jay S Mendell, senior analyst with the Pratt & Whitney Aircraft Division of the United Aircraft Corporation, has been named Associate Professor of technology and alternative futures at the School of Technology, Florida International University

Dr Mendell, who has written widely on the problems and concerns of technology in social and political futures, is a member of the editorial advisory board of Technology Assessment. The Journal of Social Impact and Technological Forecasting and Social Change and is an editor of *The Futurist*. Additionally, he is cooperating to found a new magazine for creativity, *Imagination Unlimited*.

A widely published author, Dr Mendell will coordinate a program of courses and public services through the School of Technology, the School of Business and Organizational Science and the Division of University Services

The School of Technology, under Dean Robert W Ellis, Jr, will open, with degree-granting status, in September, 1973

Course work is being designed to emphasize the interaction of technollogy with man's total physical and social environment

Dr Mendell had been with Pratt & Whitney since 1963 and was involved in business and strategic planning, also technology forecasting and assessment. He holds a bachelor's degree in physics from Rensselaer Polytechnic Institute, a master's degree from Vanderbilt University, and his PH D degree from Rensselaer.

meetings, courses, lectures, exhibitions etc

intentions, changes of address

In 1965 he served as adjunct Assistant Professor of engineering mathemathics at the University of Hartford, and in 1970, was a lecturer in technological forecasting at the University of Connecticut He is a member of the American Academy of Political and Social Science, the Institute of Electrical and Electronics Engineers, the North American Society for Corporate Planning and the World Future Society Information from Florida International University, Tamiami Trail, Miami, Florida 33144

#### CLEMENT S MIHANOVICH

Professor of Sociology, teaches a course in the Sociology of the Future. is establishing a futures research data bank at the Missouri Institute and organizing a Center for the Study of the Future at St. Louis University Information from Who is Who in Educational Futuristics, Billy Rojas

(Further information Department of Sociology, 221 North Grand Boulivard St Louis, Mo 63103, USA)

#### AJ PENNINGTON

has opened offices in suburban Philadelphia at Wyncote House, Wyncote, Pa 19095 The firm will specialize in technical, economic and planning studies for industry and government Founders of the firm are A J Pennington and Lawrence G Spielvogel Dr Pennington received his MSE and Ph D degrees in electrical engineering from the University of Michigan, and his BSE in electrical engineering from Princeton University He is a registered professional engineer

Dr Pennington has been with the Decision Sciences Corporation of Jenkintown, Pa, since 1971. His most recent position there was as Vice-President for Planning Systems, responsible for major studies in energy system economics, regional planning, and urban development

(Further information Dr A J Pennington, Wyncote House, Wyncote, Pennsylvania 19095)

#### 8th ANNUAL ACM URBAN SYMPOSIUM

to be held New York, in early fall 1973

The ACM Urban Symposium is an annual event dedicated to the Application of computers to the Problems of Urban Society It was initiated eight years ago by a group of professionals which included urban analysts and planners, municipal administrators and engineers, specialists in computer applications, and representatives from the university community Foreseeing the present phenomenal growth in the complexity, magnitude and seriousness of urban problems, these professionals set up a forum where novel computer techniques could be given the exposure they urgently needed More and more the computer emerges as a tool associated with the investigations and implementations of current solutions Anticipated further crises in most urban areas create a special need for attracting and enlisting the efforts of professionals of the highest caliber in that field It is the aim of the ACM Urban Symposium to contribute to that edd

(Further information 8th Annual ACM Urban Symposium, Association for Computing Machinery, 1133 Avenue of the Americas, New York, NY 10036)

#### LE CENTRE INTERDISCIPLINAIRE D'ETUDES PHILOSOPHIQUES

(Interdisciplinary Center for Philosophical Studies)

of the University of Mons, in collaboration with the Centre d'Histoire des Idées (Centre of the History of Ideas) of the University of Nice, sponsored a public discussion on "Prospective and Studies of the Future" at the University City, Mons on May 11th and 12th

Among those participants were

Lucien Mugnier-Pollet Chronostructure et futurition de l'éthique (Chronostructure and Futurisation of Ethics)

Jean Poirier La conceptualization du temps dans les civilisations preindustrielles (The Conceptualization of Time in the Pre-industrial Civilizations)

André Tosel Topique de l'utopie (Topic of the Utopic)

meetings, courses, lectures, exhibitions etc.

meetings, courses, lectures, exhibitions, etc

Yves Barel Vers une méthode et une epistémologie de la prospective sociale (Toward a Method and an Epistomology of the Social Forecasting)

André-Clément Decouflé Prospective et fin de l'histoire (Forecasting and the End of History)

(Further information Centre Interdisciplinaire d'Etudes Philosophiques de l'Universite de Mons Place Varocque, 17, 7000 Mons, Belgique)

CONFERENCE ON URBAN ANALYSIS AND SIMULATION MODELING will be held in summer 1973 by the Temple University, Department of Political Science, Philadelphia, Pennsylvania 19122

(Further information Dr Marshall H Whithead, Director ASI Program, Temple University, Political Science Department, 1949 North Broad Street, Philadelphia, Pennsylvania 19122, USA)

REVOLUTION AND CHANGE IN CONTEMPORARY SOCIETY
Oxford Summer School 1973, Cherwell Centre, Oxford June 3 - June 17
June 22 - July 6, July 11 - July 25

The purpose of the Summer Schools will be to consider the collapse of Western civilisation and to draw attention to the struggle for re-birth It will consider practical alternatives in education, industry, community, politics, medicine and other fields, and their underlying meaning

(Further information Stan Windass, The Alternative Society, 9, Morton Avenue, Kidlington, Oxford)

#### **ROME CONFERENCE 1973**

The preparations for the forthcoming Rome Special World Conference 1973 are forging ahead and world interest in the event is mounting. In fact IRADES has received so many applications for attendance that unfortunately we cannot accept them all If the Conference is to achieve concrete and truly significant goals its work must be carried out by numerically restricted groups, with the members collaborating closely to attain a through preparation. Therefore, we ask you to understand this situation if we cannot reply affirmatively to your request for participation.

We shall keep our readers duly informed of the preparations, the development and the ultimate results of the Conference

(Further information IRADES - Istituto Ricerche Applicate Documentazione e Studi, via Paisiello 6 00198 Rome, Italy)

#### SURVIVAL TAPE CASSETTE LIBRARY STUDY KIT

The Survival . Tape Cassette Library is a complete study unit designed for the individual who wishes to become more deeply familiar with the perspective of Teilhard de Chardin as contained in his masterwork. The Phenomenon of Man, and prepared by POM, as also the Filmstrip Library of Teilhard de Chardin masterwork

(Further information Phenomenon of Man Project, INC, 8932 Reseda Bivd , Suite 204/Dept FS, Northridge, California 91324)

## UNITED NATIONS EDUCATIONAL SCIENTIFIC AND CULTURAL ORGANIZATION

An exploratory "workshop meeting" was held in Paris from 17 - 28 July 1972 at UNESCO, by experts on Communication Policies and Planning

A synthetic report contains only the essential "philosophical elements" discussed in plenary session. An expanded and more pragmatic treatment of the vast subject — Communication Policies and Planning — will be published early in 1973 and will include many of the more

meetings, courses, lectures, exhibitions etc

practical economic and social considerations of importance to policy-makers and planners of communication systems

This report underlines the importance of research in the formulation of policies and the development of planning strategies to produce communication systems which are functional and fulfil the "communication needs of society"

(Further information UNESCO, Place de Fontenæy Paris 7e, France)

1973 Synoptic table to be added to the synoptic table published in Winter the Newsletter's Social and Human Forecasting

DATE	THEME	PLACE	ORGANIZERS
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1 <i>9/3</i>			
May			
16 19	Conference on the Pro- blems of Education	Naples, Italy	UNESCO
27 - 2 June	First International Congress on Technology Assessment  — A congress on social impact evaluation	The Hague, Netherlands	The International Society for Technology Assessment
June			
10 14	Wide Angle View of the Future - 64th Annual Conference of the Special Libraries Association	Pittsburgh, USA	The Special Libraries Association

DATE	ТНЕМЕ	PLACE	ORGANIZERS
July			
23-28	Eighth Congress of the European Society for Rural Sociology	Rome, Italy	European Society for Rural Sociology
August			
26-30	The Contemporary Metamorphosis of Religion?	The Hague, Netherlands	The CISR
27-31	Eighty-First Annual Convention of the American Psychological Association	Montreal, Canada	American Psychological Association
29-31	The Design Activity International Conference	London, UK	DRS (Design Research Society), UK DMG (Design Methods Group), USA
august-sept	Nationalism, Technology and Development VIIth Regional Conference of the PAN-American Com- mittee of the CIOS	Caracas, Venezuela	CIOS
September			
9-14	3rd International Congress on Architecture and the Arts		Interfaith Research Centre on Religious Architecture
25-30	Human Needs - New Socie: ties - Supportive Technolo gies	Rome, Italy	Continuing Committee for World Futures Research Conference and IRADES
1973 or 1974	Professions of the Future and the Future of Profes sions	Berlin, Germany	Zentrum Berlin fur Zukunftsforschung EV - ZBZ
1974			
Aprıl			
	The Application of Automa and Computer Techniques for Planning and Manage- ment of the Hydrological Systems	USA	UN/ECE Economic Commission for the Europe Committee on Water Problems
	III World Conference on Population	New York, USA	United Nations, Population Division

on going research and studies

#### THE 11T RESEARCH INSTITUTE

has been engaged in technology forecasting on a contract basis for approximately three years. The work has been primarily comprised of studies for the United States, Canadian, and Japanese governments on selected technological areas.

(Further information Michael Clayton, Senior Associate, IIT Research Institute, 10 West 35th Street, Chicago, Illinois 60616, USA)

#### PROGRAM FOR THE STUDY OF THE FUTURE

organized by Newark State College

Aims to construct a number of "alternative views" or scenarios of possible future developments to grasp the process of transition from today to tomorrow

The program is based on three major principles that an examination must be made of the historical matrix which produced modern industrial civilization, followed by an analysis of the impact of its science and technology, that there is a need to utilize human ingenuity to anticipate the future, and that a futures studies program will enable higher ed ucation to take a giant step towards making learning more relevant to contemporary life

The program will sponsor conferences and symposia, exploring those topics which may have significant impact on society

Essentially the program is built around three courses which may be considered a core of futures studies

Hist 4082 Philosophy, science and civilization II the Modern Scientific and Technological Impact on Culture, this can be considered an appropriate introduction to the program

Hist 3870 Dreams and Nightmares Utopias and History

Hist 4870 Planning for Tomorrow Today

ID 3900 Interdisciplinary Seminar on Futurism

Executive Director Howard F Didsbury Jr

Advisory Council H Wentworth Eldredge, Eugene J Habas, Robert R

recent or in press

on going research and studies

Nathan, Terry Sanford, Howard L Tiger, Paul Weiss

(Further information Newark State College, Union, New Jersey 07083, USA tel (201) 527-3053)

#### THE QUALITY OF FORECASTS FAKERY OR FREEDOM

by Dr Robert F Bundy, Educational Planning Consultant, is an analysis of the possibilities of forecasts distributed as a part of the supplemental program of the World Future Society

(Further information Box 30369, Bethesda Post Office, Washington, D.C. 20014 USA)

#### YUNG-HWAN JO

The following studies have been carried out by Yung-Hwan Jo, Director and Professor at the *Arizona State University* (Center for Asian Studies) "China's Future A Pre-Theory of its Leadership and Capabilities", (translated from the Japanese), "Chugoku no shorai sono leadership to kokuryoku ni kansuru ichnishiron" Communist Bloc Affairs (Kyosanken mondai), Tokio 15 (8) 15-41 (1917)

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(Further information Prof Yung-Hwan Jo, Arizona State University, Tempe, Arizona 85281, USA)

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