



STOA NEWSLETTER

European Parliament - Directorate-General for Research - Directorate B

December 1998

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STOA Workplan 1999

The Draft STOA Workplan 1999 is on the agenda of the STOA Panel meeting of 17 December. It has been in preparation since October, as the various Committees of the European Parliament have submitted their proposals. Once adopted, Project Steering Group meetings will be organised for the new projects, after which the tendering procedure will commence.

Cultural diversity in the new media

The project on 'Cultural diversity in the new media' is under way. Mrs Renate HEINISCH, Vice-Chairman of the STOA Panel, chaired a Scoping Meeting in Strasbourg on 16 December at which Dr Mariagrazia FORCELLA presented a first paper on the topic. The Secretariat of the Committee on Culture, Youth, Education and the Media was represented by its Head of Division, Mrs Mignon HOUBEN.

Results come in from 1998 projects

The STOA Panel will receive several studies at its meeting of 17 December in Strasbourg resulting from 1998 projects: the Draft Final Study on 'Building regulations as a means of requiring energy-saving and use of renewable energies', and the Interim Studies on 'State of play of the interstate customs computer network', 'Technology-induced atypical workforms' and 'Orphan drugs'.

Strasbourg, 16 December 1998

PE 167.859

Cataloguing data:

Title: STOA Newsletter

Publisher: European Parliament
Directorate General for Research
Directorate B
STOA

Editors: Mr Dick HOLDSWORTH, Head of STOA Unit
Editorial assistant, Ms Karin SERCU

Date: December 1998

PE number: PE 167.859

This document is a Working Document for the 'STOA Panel'. Its contents have not been refereed, and it is not an official publication of STOA.

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NEWS

Politics & Internet Congress

STOA is planning to participate in the Congress on 'Politics and Internet' in Espoo, Helsinki, Tampere, Jyväskylä and Oulu (Finland) from 6 to 9 January 1999, organised by the Committee for the Future of the Finnish Parliament, STOA's partner in EPTA. STOA will be organising one of the Workshops in the context of its 1998 project on 'Ways to facilitate the EP's work by the use of new technologies'. Several MEPs are expected to attend as well as among others Dr Sally WYATT from the University of East London, Dr Peter PECHAN from the Prague Institute of Advanced Studies, Dr Josephine STEIN from PREST, University of Manchester.

STOA delegations to top European research centres

Two more STOA delegations are foreseen in 1999: one to the European Bioinformatics Institute (EBI) in Cambridge on 4 February, and another to AFTA, the Academy of Technology Assessment of Baden-Württemberg in Stuttgart, in February or March.

Presentation on 'fish ranching'

The presentation by Dr James MUIR of the Stirling Aquaculture Institute, UK, on the above subject, foreseen for the meeting of the Committee on Fisheries of 26 November in Brussels, at which Mr d'ABOVILLE spoke on the subject, has been postponed. A date will be announced later.

Colloquium on Ethics

The PACT Association (Prospectives et Actions Communautaires pour les Technologies et l'Éthique) and the UPE Group of the European Parliament are organising a Colloquium on 'Info-éthique, quels acteurs face à quelles responsabilités ?' on 25 January 1999 at the French Sénat. Professor POMPIDOU, Chairman of STOA, will open the Colloquium. Several MEPs as well as other personalities well known to STOA, such as Prof. Jean-Louis ARMAND, Prof. Christine MIRONESCO and Dr Jean-Marie CADIOU, are expected to participate.

STOA to participate in the METROPOLIS 2000 Conference

Following the invitation of Mr Sampaio Nunes, Director of Energy Technologies, European Commission DGXVII, STOA will be represented at the conference on Energy and Sustainable Cities, to take place in Athens on 17-19 January 1999. This event, known as METROPOLIS 2000 and organised under the auspices of Commissioner Papoutsis, will bring together an impressive list of high level figures in the relevant domains, including Mr Mayor Zaragoza (director of UNESCO), Mr Mariano Gago (Portuguese Minister of Science and chairman of EUREKA), the Lord Majors of Hannover and Florence, and the renowned architect Lord Rogers, amongst others. This is an outstanding opportunity to be represented when numerous topics covered by the work of STOA will be addressed.

WORKING DOCUMENTS, STUDIES, PAPERS, BRIEFS

Work in Progress - The following Working documents are being presented to the STOA Panel in December:

Workplan 1998

- State of play of the interstate customs computer network**, by Ing. Maurizio PEDRELLI, Pragmata Srl, Reggio-Emilia, Italy
Interim Study, Working Document for the STOA Panel, Workplan 1998 - 98/C04/01, EN, December 1998, PE 167.793/Int.St.
- Ethical issues in research and technology**, by Prof. Ruth CHADWICK, Centre for Professional Ethics, Centre for Professional Ethics, UK
Scoping Paper and Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C05/01, EN, December 1998, PE 167.955/Scop.Pap.&Scop.Meet.Rep.
- Building regulations as a means of requiring energy saving and use of renewable energies**, by Dr A.F.M. VAN VELSEN, MTI Institute for Environmental Technology, Nijmegen, the Netherlands, in association with Dr Kornelis BLOK, ECOFYS, Utrecht, The Netherlands
Draft Final Study, Working Document for the STOA Panel, Workplan 1998 - 98/C05/03, EN, December 1998, PE 167.700/Drft.Fin.St.
- A nuclear amplifier for energy for electricity production**, by Mr Jean-Pierre HUSSON and M. Philippe de MONTGOLFIER, ESSOR Europe, Paris, France
Scoping Paper and Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C05/04, EN, December 1998, PE 167.954/Scop.Pap.&Scop.Meet.Rep.
- Bioinformatics**, by Prof. Andrew WEBSTER, Anglia Polytechnic University - Science and Technology Studies (SATSU), Cambridge, UK, in association with Leiden University Medical Center - Sylvius Laboratories, Department of Human Genetics, the Netherlands
Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C05/05, EN, December 1998, PE 167.885/Scop.Meet.Rep.
- Technology-induced atypical workforms**, by Mr Gérard VALENDUC, Fondation Travail-Université asbl, Namur, Belgium, in association with Mr Andrew GILLESPIE, CURDS, Newcastle-upon-Tyne, UK
Interim Study, Working Document for the STOA Panel, Workplan 1998 - 98/C08/01, EN, December 1998, PE 167.794/Int.St.
- Examples of failures and successes in the revitalisation of railways outside the EU**, by Mr Lucio DI MARTINO, Aix-en-Provence, France
Scoping Paper and Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C10/01, FR/EN, December 1998, PE 167.953/Scop.Pap.&Scop.Meet.Rep.

- **Orphan drugs**, by Mr Stéphane LAMY, StratCare, Paris, France
Interim Study, Working Document for the STOA Panel, Workplan 1998 - 98/C11/03, EN, December 1998, PE 167.780/Int.St.
- **Cultural diversity in the new media**, by Dr Mariagrazia FORCELLA, Bergamo, Italy
Scoping Paper, Working Document for the STOA Panel, Workplan 1998 - 98/C12/01, EN, December 1998, PE 167.965/Scop.Pap.
- **Use of modern technology for the purpose of setting up a european juridical network**, by Mr Eric SUTTER, Bureau Van Dijk, Paris, France
Scoping Paper and Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C14/02, EN/FR, December 1998, PE 167.956/Scop.Pap.&Scop.Meet.Rep.
- **The problem of discards in fisheries**, by MegaPesca, Portugal
Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/C17/01, EN, December 1998, PE 167.884/Scop.Meet.Rep.

Workplan 1997

- **Transparency and openness in scientific advisory committees: The American experience**, by Dr Josephine Anne STEIN, Policy Research in Engineering, Science and Technology (PREST), University of Manchester, UK, in association with Prof. Ortwin RENN, Akademie für Technologiefolgenabschätzung (AFTA), Stuttgart, Germany
Final Study, Working Document for the STOA Panel, Workplan 1997 - 97/C05-C015/1, EN, November 1998, PE 167.327/Fin.St.
- **Electronic commerce and secure telecommunications**, by Mrs Sylvie FEINDT, Teleport Sachsen-Anhalt, Barleben, Germany/Brussels, Belgium, in association with Mr Ian CULPIN, Martech International
Final Study, Working Document for the STOA Panel, Workplan 1997 - 97/C06/1, EN, May 1998, PE 167.057/Fin.St.
- **Learning to live in the information society as an older person**, by Mrs Helga TREIBER and Ms Sharon BECKWITH, Teleport Sachsen-Anhalt, Brussels, Belgium
Final Workshop Study, Working Document for the STOA Panel, Workplan 1997 - 97/C12/2, EN, September 1998, PE 167.127/Fin.St.
- **Aquaculture: Deployment of an open-sea marine park with self-restocking by behaviourally conditioned fish (Free fish farms at sea)**, by Dr James MUIR, Stirling Institute of Aquaculture, Stirling, UK
Final Workshop Study, Working Document for the STOA Panel, Workplan 1997 - 97/C17/2, EN, June 1998, PE 167.198/Fin.Wksp.St.

PROJECT STEERING GROUPS

The following Project Steering Groups (PSG) have held meetings in the past months:

Workplan 1998

- 98/C04/01 - State of play of the interstate customs computer network**

Date/place: 24 November 1998, Brussels

Participants included: Mrs PEIJS, MEP; Mr KELLETT-BOWMAN, MEP; Mr EKHART, Assistant to Mrs Peijs; Mr IRUVIE, Assistant to Mr Kellett-Bowman; Mr BEG, DGII; Mr TAÏR, DGIII; Mr VANDEN ABEELE, EC/DGXXI; Mr VERGNOLLE, EC/DGXXI; Mr DASCALU, EC/DGXXI; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator; Ms DANTE, STOA Scholar; Mr GARCÍA PRIETO, STOA Scholar; Mr OUDIN, STOA Scholar; Ms RODRÍGUEZ, STOA Scholar.

Contractors: Mr PEDRELLI, Pragmata, Italy.

Main outcomes: The Interim Study was presented and discussed.

For more information please contact: Dick HOLDSWORTH.

- 98/C05/01 - Ethical issues in European research and technology**

Date/place: 25 November 1998, Strasbourg

Participants included: Mr POMPIDOU, MEP; Ms LEPIENNE and Ms COPPIS, Assistants to Mr Pompidou; Ms SCHULZ, Assistant to Mrs Heinisch; Mr ELIZALDE, EC/DGXII.E.5; Mr SALVI, EC/DGXII; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator; Ms DANTE, STOA Scholar; Mr GARCÍA-PRIETO, STOA Scholar; Mr HINKMANN, STOA Scholar; Mr OUDIN; STOA Scholar; Ms RODRÍGUEZ, STOA Scholar.

Contractors: Ms SARCH and Mr ISAKSEN, Centre for Professional Ethics, UK.

Main outcomes: Agreement on project scope and timing on the basis of a Scoping Paper. A Scoping Meeting Report has been received.

For more information please contact: Dick HOLDSWORTH.

- 98/C05/04 - A nuclear amplifier for energy for electricity production**

Date/place: 26 November 1998, Brussels

Participants included: Mr POMPIDOU, MEP; Mr ESCOLA, MEP, with a group of visitors composed of Members of the Cortés de Aragón; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator; Ms DANTE, STOA Scholar; Mr GARCÍA PRIETO, STOA Scholar; Ms RODRÍGUEZ, STOA Scholar.

Contractors: Mr de MONTGOLFIER and Mr HUSSON, ESSOR Europe, France.

Main outcomes: Agreement on project scope and timing on the basis of a Scoping Paper. A Scoping Meeting Report has been received.

For more information please contact: Dick HOLDSWORTH.

- 98/C05/05 -Technology assessment of recent developments in bio-informatics**

Date/place: 24 November 1998, Brussels

Participants included: Mr POMPIDOU, MEP; Ms SCHULZ, Assistant to Mrs Heinisch; Mr HOLDSWORTH, Head of the STOA Unit, Mr SOSA, STOA Projects Administrator; Ms DANTE, STOA Scholar; Mr GARCÍA PRIETO, STOA Scholar; Mr OUDIN, STOA Scholar.

Contractors: Mr WEBSTER and Mr BROWN, SATSU, UK.

Main outcomes: Agreement on project scope and timing on the basis of a Scoping Paper. A Scoping Meeting Report has been received.

For more information please contact: Dick HOLDSWORTH.

- 98/C12/01 - Cultural diversity in the new media**

Date/place: 16 December 1998, Strasbourg

Participants included: Mrs HEINISCH, MEP; Ms BURKHART, Assistant to Mrs Heinisch; Mrs HOUBEN, DGII/Head of Division, Committee on Culture; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator; Mr HINKMANN, STOA Scholar; Ms VIGNERON, STOA Scholar.

Contractors: Mrs FORCELLA, Italy.

Main outcomes: Agreement on project scope and timing on the basis of a Scoping Paper.

For more information please contact: Dick HOLDSWORTH.

- 98/C14/02 - Use of modern technology for the purpose of setting up European juridical network**

Date/place: 2 December 1998, Brussels

Participants included: Ms D'ARRIGO, Assistant to Mr Bontempi; Mr LANGE, PSE Group secretariat; Mr OFFERMANN, DGIV; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator; Ms DANTE, STOA Scholar; Mr HINKMANN, STOA Scholar.

Contractors: Mr SUTTER and Mr DELVAUX, Bureau Van Dijk, Paris.

Main outcomes: Agreement on project scope and timing on the basis of a Scoping Paper. A Scoping Meeting Report has been received.

For more information please contact: Dick HOLDSWORTH.

OTHER STOA INFORMATION

- Mr Ismael OLIVARES MARTÍNEZ has started working at the Directorate-General for Committees and Delegations since 1 December. STOA welcomes back Mr Massimo SILVESTRO as its Director.

- STOA is sad to announce that Mr Mikel GARCÍA-PRIETO, Ms Sari RAUTIO and Ms Silvia ZÁRATE CARLIER have left the Team. We wish them all the best for the future.
- STOA is however glad that Mr Jonathan SHIN, Visiting Researcher, has joined the Team in Luxembourg. He is a Belgian physicist.

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We wish all our readers a Merry Christmas and a Happy New Year!!

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Please address your requests for any of the documents listed above to Mr Frans SCHAERLAEKEN by fax (+352-4300.22418) or e-mail (fschaerlaeken@europarl.eu.int).

STOA Workplan 1998: Summary of projects

<i>Committee project n°</i>	<i>Committee</i>	<i>Project title</i>
0201	Agriculture	Consequences of climate change for agricultural production
0401	EMAC	State of play of the interstate customs computer network
0501	CERT	Ethical issues in European research and technology
0502		Comparative study into coalmining technology and costs between the EU (including countries of C. and E. Europe) and major competitors in USA, Australia, S. Africa
0503		Building regulations as a means of requiring energy saving and use of renewable energies: current status and future potential at Member State and EU level
0504		A nuclear amplifier for energy for electricity production
0505		Bio-informatics: a technology assessment of recent developments in bio-informatics and related areas of research and development including high-throughput screening and combinatorial chemistry
0801	ASOC	Technology-induced atypical work-forms: Existing and proposed regulatory strategies concerning social agents (state, employers, trade unions) dealing with technologically-induced a-typical forms of work (tele-work, stand-by work, 24-hour-office-operation)
0901	Regional	The selection of indicators for the evaluation of programmes of regional assistance in the European Union: Classification of criteria for an empirical assessment principally based on research and development, technological innovation and technology transfer indicators
1001	Transport	Revitalising railways: Examples of failures and successes in the revitalisation of railways outside the European Union
1101	Environment	Sustainable use of pesticides
1102		Biodiversity strategy
1103		Orphan drugs
1201	Culture	Cultural diversity in the new media
1301	Development	SMEs, technology and development
1302		New options for renewable energy sources, including solar power, in the developing world
1401	Civil liberties	Development of surveillance technology and risk of abuse of economic information (Appraisal of technologies of political control)
1402		Use of modern technology for the purpose of setting up a European juridical network
1701	Fisheries	The problem of discards in fisheries
1801	Rules	Ways to facilitate the EP's work by the use of new technologies

STOA PANEL

BUREAU

CHAIRMAN

Mr Alain POMPIDOU (F, UPE)

VICE-CHAIRPERSONS

Mrs Renate HEINISCH (D, PPE)

Mr David BOWE (UK, PSE)

EP BUREAU REPRESENTATIVE (non-voting)

Mr Guido PODESTÀ (I, PPE)

Committee

Culture/Youth

Environment/Public Health

Vice-President of the EP

MEMBERS

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Mr Lutz GOEPEL (D, PPE)

..... (.....)

Mr Fernand HERMAN (B, PPE)

Mr Rolf LINKOHR (D, PSE)

Mrs Erika MANN (D, PSE)

Mr Stéphane BUFFETAUT (F, I-EDN)

Mr Nikolaos PAPAKYRIAZIS (GR, PSE)

Mr Antoni GUTIÉRREZ DIAZ (E, GUE)

Mrs Brigitte LANGENHAGEN (D, PPE)

Mr Roberto SPECIALE (I, PSE)

Mr Glyn FORD (UK, PSE)

Mr Andrea MANZELLA (I, PSE)

Mr Ulf HOLM (SV, V)

Mr Gordon ADAM (UK, PSE)

Mr Florus WIJSENBECK (NL, ELDR)

Mrs Eryl McNALLY (UK, PSE)

Mr Felipe CAMISÓN ASENSIO (ES, PPE)

Foreign Affairs, Security

Agriculture

Budgets

Economic and Monetary Affairs

Research/Energy

External Economic Relations

Legal Affairs

Social Affairs and Employment

Regional Policy

Transport and Tourism

Development and Cooperation

Civil Liberties and Internal Affairs

Institutional Affairs

Budgetary Control

Fisheries

Rules of Procedure

Women's Rights

Petitions

SUBSTITUTES

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Agriculture

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Legal Affairs

Social Affairs and Employment

Regional Policy

Transport and Tourism

Environment

Culture/Youth

Civil Liberties and Internal Affairs

Institutional Affairs

Fisheries

Women's Rights

ONLY THE MEMBERS NAMED ABOVE HAVE THE **RIGHT TO VOTE** AT THE
STOA PANEL MEETINGS.

Directorate-General for Research, Directorate B, Division for Environment, Energy and STOA

RAMSAY, Robert	Director-General	4300-22535	SCH 6/01
SILVESTRO, Massimo	Director	4300-22902	SCH 6/23
VAN DER PERRE, Lieven	Head of Division	4300-22558	SCH 6/64
STOA Unit			
HOLDSWORTH, Dick	Head of Unit	4300-22511 28-43747	SCH 4/61 LEO 6D112
SOSA IUDICISSA, Marcelo	Projects Administrator	28-43962	LEO 6D108
WEIWERS, Jackie	Secretary	4300-22623	SCH 4/60
SERCU, Karin	Secretary	28-43748	LEO 6D110
SCHAERLAEKEN, Frans	Secretariat	4300-23942	SCH 4/106
OVERSTALL, John	Principal Administrator, Budget	4300-22618	SCH 6/07
DANTE, Roberta	Ramón y Cajal Scholar, Aeronautical engineer	28-42377	LEO 6D
HINKMANN, Jens	Ramón y Cajal Scholar, Philosopher, Economist	4300-23923	SCH 4/57
LOUDIN, Philippe	Ramón y Cajal Scholar, Biochemist (water)	4300-23923	SCH 4/57
RENARD, Gaby	Robert Schuman Scholar, Economist	4300-24342	SCH 4/62
RODRÍGUEZ GARCÍA, Carla	Visiting Researcher, Economist, Sociologist	28-42377	LEO 6D
SHIN, Jonathan	Visiting Researcher, Physicist	4300-23923	SCH 4/57
TOSSI, Giorgia	Visiting Researcher, Industrial chemist	4300-23596	SCH 4/59
VIGNERON, Patricia	Visiting Researcher, Environmental engineer	4300-23596	SCH 4/59

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STOA PROGRAMME

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