



# STOA NEWSLETTER

European Parliament - Directorate-General for Research - Directorate A  
June 2000

---

## *STOA Workplan 2000*

Of the 18 projects adopted for 2000, Project Steering Group meetings have been held already for 12 and 9 calls for tender sent out. As a result, despite this year's late start, we are on course for getting all projects underway before the summer break

This month Mr. TRAKATELLIS will send a letter to each Committee asking them already to prepare ideas for the 2001 Workplan. It is hoped to finalise this before the end of 2000 so that we can start immediately in January 2001 to prepare project briefs and calls for tender. In this way, it is hoped that some studies could be completed before the summer or at the latest in September, rather than at the end of the year.

## *Presentation on silicone gel breast implants*

Dr. MARTÍN-MORENO and Ms. WISBAUM of the Spanish National School of Health in Madrid, gave a presentation of the STOA study "Health risks posed by silicone implants in general, with a special reference to breast implants" at a meeting of the Committee on Petitions on Tuesday 23<sup>rd</sup> May. Members of other Committees were also invited, as were representatives from the Commission and other organizations, lobbies and members of the public. The presentation was very well received and the methodology used in the study allowed various groups with an interest (and indeed sufferers from problems linked to silicone implants) to express their views and have their points of view taken into account. The Commission, which 4 months previously had stated that it saw no need for specific action on this matter, was persuaded by evidence, including that collected during the study, to change its view and to call for monitoring of the use of implants and information and warnings to be given to patients. The Commission stated its intention at the meeting to bring out a proposal on this matter before the end of the year. Soon after this presentation, and coincidentally, research in the UK showed that one of the alternatives to silicone, soybean oil (Trilucent implants) could leak and break down to form carcinogens. Patients in the UK with such implants were urged to have them removed. STOA is honoured to have been involved in casting some light on this very controversial issue.

## *Format of studies*

Many Members have asked that STOA studies be presented in a more user-friendly way and be made easier to read. As a first step, all studies now contain an "Options Brief", of about 2 pages, translated into all official languages. The slightly longer Executive Summary (5 pages), will be made available in English, French and German. In future, STOA will look at other ways in which our studies can be made more easily readable.

Strasbourg, 15 June 2000

PE 289.883

*Cataloguing data:*

Title: STOA Newsletter

Publisher: European Parliament  
Directorate General for Research  
Directorate A  
STOA

Editors: Mr Graham CHAMBERS, Head of STOA Unit  
Editorial assistant, Mrs Karin SERCU

Date: June 2000

PE number: PE 289.883

---

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.

This document does not necessarily represent the views of the European Parliament.

## NEWS

### ☐ **Symposium on Technology Assessment**

On May 18 and 19 a Symposium on "Shaping Technology in the 21<sup>st</sup> Century: The Role of Technology Assessment" took place in Brussels under the auspices of the Working Group on Science, Technology and Society of the Technological Institute (Technologisch Instituut vzw) and Vito (Flemish Institute for Technological Research). The symposium brought together experts from various Technology Assessment organisations in Europe. Theo KARAPIPERIS participated on behalf of the STOA Team.

### ☐ **Presentation at next STOA Panel meeting**

Mr POTRYKUS of irce (Integrated Research, Consulting and Expertise), and Mr BOAS of BIPRO, both from Munich, Germany, have been invited to give a presentation of their study 99/ENVI/02 'Dioxins and PCBs: Environment and ' at the next STOA Panel meeting on 6 July in Strasbourg (room SDM7).

## WORKING DOCUMENTS, STUDIES, PAPERS, BRIEFS

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

### **Workplan 2000**

#### ☐ **Communications, culture and access to new information resources: An assessment of cultural and technological obstacles to Europe's transformation into an information society**

**Project Brief**, Working document for the STOA Panel, Workplan 2000 - 00/C13-CULT/02/PB01, EN, June 2000

#### ☐ **Security technologies for digital media**

**Project Brief**, Working document for the STOA Panel, Workplan 2000 - 00/C06-JURI/01/PB01, EN, June 2000

### **Workplan 1999**

#### ☐ **Digital technology and its impact on the EU entertainment and media sectors**

Helga TREIBER, Teleport Sachsen-Anhalt, Brussels, Belgium; and Mario MARTINOLI, iCons srl, Lodi, Italy

**Draft Final Study**, Working document for the STOA Panel, Workplan 1999 - 99/JURI/01, EN, June 2000, PE289.663/Draft.Fin.St.

- ☐ **Dioxins and PCBs: Environmental and health impacts**  
Alexander POTRYKUS, IRCE, Munich, Germany  
**Final Study**, Working document for the STOA Panel, Workplan 1999 - 99/ENVI/01, EN, June 2000, PE168.400/Fin.St.  
**Options Brief**
- ☐ **Crowd control technologies**  
Steve WRIGHT, Omega Foundation, Manchester, UK  
**Final Study**, Working document for the STOA Panel, Workplan 1999 - 99/14/01/A, EN, June 2000, PE168.394/Fin.St.
- ☐ **Prison technologies**  
Luc MAMPAEY, GRIP, Brussels, Belgium  
**Draft Final Study**, Working document for the STOA Panel, Workplan 1999 - 99/14/01/B, FR, June 2000, PE289.666/Draft.Fin.St./FR
- ☐ **Health risks posed by silicone implants in general, with a special attention to breast implants**  
José MARTÍN-MORENO, National School of Public Health, Madrid, Spain  
**Final Study - revised**, Working document for the STOA Panel, Workplan 1999 - 99/20/02, EN, June 2000, PE168.396/Fin.St./rev.

## PROJECT STEERING GROUPS

The following Project Steering Groups (PSG) will be meeting:

- ☐ **00/C09-ENVI/04 - Neurotoxicology of environmental pollutants.** A Project Steering Group meeting with Mr NISTICÒ, MEP, is planned to take place on 21 June, at 12.30, in Brussels (room A1E-1).
- ☐ **00/C13-CULT/04 - Technological requirements in architectural and archaeological restoration.** A Project Steering Group meeting with Mrs GUTIÉRREZ-CORTINES, MEP, is planned to take place on 22 June, at 12.00, in Brussels (room A7H-1).

The following Project Steering Groups (PSGs) have held meetings in the past months:  
Workplan 2000

- ☐ **00/C13-CULT/02 - Communications, culture and access to new information resources:**  
**An assessment of cultural and technological obstacles to Europe's transformation into an information society**  
**Date/place:** 23 May 2000, Brussels

**Participants included:** Mr VANDER TAELEN, MEP; Ms PUTTEMANS, Assistant to Mr Vander Taelen; Mr SALTER, DGII/CULT Committee secretariat; Mr FISCHER, Greens/EFA Group; Mrs HELLARA, STOA Administrator; Mr LUC, STOA Scholar.

**Main outcomes:** Agreement on project scope and timing on the basis of a Project Brief

**For more information please contact:** Cristina HELLARA

☐ **00/C06-JURI/01 - Security technologies for digital media**

**Date/place:** 8 June 2000, Brussels

**Participants included:** Mr HARBOUR, MEP; Ms LUCAS, Assistant to Mr Bowe; Mr BRAY, DGII/JURI Committee secretariat; Mr KARAPIPERIS, Deputy Head of STOA

**Main outcomes:** Agreement on project scope and timing on the basis of a Project Brief

**For more information please contact:** Theo KARAPIPERIS

☐ **00/C12-RETT/01 - Meeting demand for sustainable transport and transport infrastructure in the enlarged EU**

**Date/place:** 14 June 2000, Strasbourg

**Participants included:** Mr COSTA, MEP; Mr STERCKX, MEP; Mr WIEHLER, DGII/RETT Committee - Head of Division; Mr KRAUS, DGII/RETT Committee secretariat; Mr KARAPIPERIS, Deputy Head of STOA; Mrs HELLARA, STOA Administrator

**Main outcomes:** Agreement on project scope and timing on the basis of a Project Brief

**For more information please contact:** Theo KARAPIPERIS

## OTHER STOA INFORMATION

- ☐ STOA is sad to announce that Eva HOPPER has left the Team. We wish her all the best for the future.

---

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 2000 - SUMMARY

Projects adopted at the STOA Panel meetings of 20 January, 17 February and 16 March 2000  
and approved by the Bureau of the European Parliament at its meetings of 1 March and 3 May  
2000

Committee <i>CHAIRMAN/Head of Division</i>	Project title	Member(s) responsible
01-AFET <i>E. BROK C. Huber</i>	01/01-New technologies in defence policy and conflict management: A challenge for the EU	Mr MORILLON Mrs LALUMIÈRE Messrs LAGENDIJK and GAHRTON
05-ECON <i>C. RANDZIO-PLATH J.L. Berton</i>	05/01-Technological feasibility of reducing the costs of small cross-border credit transfers (CBCTs) within the euro-zone	Mrs RANDZIO-PLATH
06-JURI <i>A. PALACIO H.P. Schiffauer</i>	06/01-Security technologies for digital media	Mr HARBOUR
	99/JURI/02(*)-The impact of electronic commerce on the competitiveness of SMEs in the EU	Mr HARBOUR
07-ITRE <i>C. WESTENDORP L. Martin-Oar</i>	07/02-Environmental and health impact of aviation	Mrs LUCAS
09-ENVI <i>C. JACKSON F. Jacobs</i>	09/01-Microbiological threats to food	Mr TRAKATELLIS
	09/02-A European health card	Mr TRAKATELLIS
	09/03-Ecological footprinting	Mr DE ROO
	09/04-Neurotoxicology of environmental pollutants	Mr NISTICO
	99/ENVI/01(*)-Recycled cooking oils: Assessment of risks for public health	Mr TRAKATELLIS
10-AGRI <i>F. GRAEFE G. Comini</i>	10/01-The consequences of enlargement on EU agriculture	Mr GRAEFE zu BARINGDORF
12-RETT <i>K. HATZIDAKIS F. Wiehler</i>	12/01-Meeting demand for sustainable transport and transport infrastructure in the enlarged EU	Mr COSTA
13-CULT <i>G. GARGANI M. Houben</i>	13/01-Globalisation of the media industry and possible threats to cultural diversity	Mr GRAÇA MOURA
	13/02-Communications, culture and access to new information resources: An assessment of cultural and technological obstacles to Europe's transformation into an information society	Mr VANDER TAELEN
	13/04-Technological requirements in architectural and archeological restoration	Mrs GUTIÉRREZ-CORTINES

Committee <i>CHAIRMAN/Head of Division</i>	Project title	Member(s ) responsible
14-DEVE <i>J. MIRANDA</i> <i>G. Friedel</i>	14/01-Developing countries and the ICT revolution	Mr WIJKMAN
	14/02-Technology cooperation in the field of environmentally sound technologies	Mr WIJKMAN
17-PETI <i>V. GEMELLI</i> <i>E. Boaretto</i>	17/01-Comparative study on possibly toxic effects resulting from the reprocessing plants at Cap La Hague and Sellafield	

(\*) Projects already approved at the Panel meeting of 19 October 1999 being executed under the 2000 budget

<b>AFET:</b> Foreign Affairs, Human Rights, Common Security and Defence Policy <b>BUDG:</b> Budgets <b>BUDC:</b> Budgetary Control <b>LIBE:</b> Citizens' Freedoms and Rights, Justice and Home Affairs <b>ECON:</b> Economic and Monetary Affairs <b>JURI:</b> Legal Affairs and the Internal Market <b>ITRE:</b> Industry, External Trade, Research and Energy <b>EMPL:</b> Employment and Social Affairs	<b>ENVI:</b> Environment, Public Health and Consumer Policy <b>AGRI:</b> Agriculture and Rural Development <b>PECH:</b> Fisheries <b>RETT:</b> Regional Policy, Transport and Tourism <b>CULT:</b> Culture, Youth, Education, the Media and Sport <b>DEVE:</b> Development and Cooperation <b>AFCO:</b> Constitutional Affairs <b>FEMM:</b> Women's Rights and Equal Opportunities <b>PETI:</b> Petitions
--	---

## STOA Workplan 1999: Table of projects

**NOTICE:** The numbering of the projects is based on the Committee Number in the way they were named and listed during the out-going EP in June 1999.

<i>Committee</i>		<i>Project title</i>	<i>Member(s) responsible</i>
03/01	Budgets	Cost-benefit analysis of EU research and technological development programmes	SAMLAND, WYNN
04/01	Economic	Economic aspects of the development of technologies for the waste treatment industry	VON WOGAU, MALERBA
05/02	Research	Genetically-modified food: Objectives for EU funded research and development	SCAPAGNINI, ADAM
05/02		Use of new technologies and cost of water management in view of the new water directive of the EU	SCAPAGNINI, ESTEVAN BOLEA
06/01	External economic	The impact of rapid technological change in information technology on the stability of world trade and international capital flows	HERZOG, SEPPÄNEN
07/01	Legal	New technologies for the marketing and sale of medicines on the Internet and television networks	DE CLERCQ, MOSIEK-URBAHN
10/01	Transport	Technological options for a community strategy for a system of navigation by satellite (GNSS)	BAZIN, LANGENHAGEN
12/01	Culture	Linguistic diversity on the Internet: Assessment of the contribution of machine translation	PEX, ROBLES PIQUER
13/01	Development	Evaluation of agricultural or other technologies fighting against hunger and poverty	ROCARD, ROBLES PIQUER
14/01	Civil liberties	Crowd control and prison technologies (An appraisal of technologies of political control)	D'ANCONA, FORD
19/01	Women's rights	Women professionals in the media in the context of new technological developments	HAUTALA, McNALLY, HEINISCH
20/01	Petitions	Personal protective equipment at work	FONTANA, CAMISÓN ASENSIO
20/02		Health risks posed by silicone implants	FONTANA, SCHMIDBAUER, MILLER



## URGENT ADDITIONAL PROJECTS 1999

Proposals for urgent additional STOA projects made since the European elections of 13 June 1999 by Committees of the newly elected European Parliament and adopted by the new STOA Panel at its meeting of 19 October 1999 in Brussels

NOTICE: The numbering of the projects is based on the Committee Number in the way they were named and listed after the elections of the EP in June 1999.

Committee Ref. n°	PROJECT TITLE
JURI 01	Digital technology evolution and its impact on the EU entertainment and media sectors
JURI 02	The impact of electronic commerce on the competitiveness of SMEs in the European Union
INDU 01	Physiological and environmental effects of electromagnetic radiation
INDU 02	Ethical implications of research involving human embryos
INDU/ENVI 03	European policy on food safety
ENVI 01	Recycled cooking oils: Assessment of risks for public health
ENVI 02	Dioxins and PCBs: Environment and health effects

# STOA Panel

## STOA Bureau

Antonios TRAKATELLIS, Chairman

David BOWE, Vice-Chairman

Yves PIÉTRASANTA, Vice-Chairman

Alejo VIDAL-QUADRAS ROCA, Vice-President of the EP, Member ex-officio of the STOA Bureau

	Committee	STOA Panel Member	STOA Panel Substitute
01	AFET	Philippe MORILLON (FR, PPE)	Francesco SPERONI (IT, TDI) Pedro MARSET CAMPOS (ES, GUE/NGL)
02	BUDG	Alejo VIDAL-QUADRAS ROCA (ES, PPE)	
03	CONT	Brigitte LANGENHAGEN (DE, PPE)	
04	LIBE	Christian VON BÖTTICHER (DE, PPE)	Glyn FORD (UK, PSE)
05	ECON	Alain LIPIETZ (FR, Greens/EFA)	Ioannis MARINOS (GR, PPE)
06	JURI	Malcolm HARBOUR (UK, PPE)	
07	ITRE	Paul RÜBIG (AU, PPE) Eryl McNALLY (UK, PSE)	Elly PLOOIJ-VAN GORSEL (NL, ELDR) Yves PIÉTRASANTA (FR, Greens/EFA) Konstantinos ALYSSANDRAKIS (GR, GUE/NGL)
08	EMPL	Pierre JONCKHEER (BE, Greens/EFA)	
09	ENVI	Antonios TRAKATELLIS (GR, PPE) David BOWE (UK, PSE)	Emilia MÜLLER (DE, PPE) Minerva MALLIORI (GR, PSE)
10	AGRI	Friedrich GRAEFE ZU BARINGDORF (DE, Greens/EFA)	
11	PECH	Dominique SOUCHET (FR, UEN)	
12	RETT	Per STENMARCK (SV, PPE)	Brian SIMPSON (UK, PSE)
13	CULT	Cristina GUTIÉRREZ-CORTINES (ES, PPE)	Christa PRETS (AU, PSE)
14	DEVE	Anders WIJKMAN (SV, PPE)	

15	AFCO	Johannes VOGGENHUBER (AU, Greens /EFA)	
16	FEMM	Lissy GRÖNER (DE, PSE)	María AVILES-PEREA (ES, PPE)
17	PETI	Jean LAMBERT (UK, Greens/EFA)	Roy PERRY (UK, PPE)

ONLY THE MEMBERS NAMED ABOVE HAVE THE **RIGHT TO VOTE** AT THE  
STOA PANEL MEETINGS WHICH ARE HELD EVERY THURSDAY OF STRASBOURG PART-SESSIONS.

AFET: Foreign Affairs, Human Rights, Common Security and Defence Policy	ENVI: Environment, Public Health and Consumer Policy
BUDG: Budgets	AGRI: Agriculture and Rural Development
BUDC: Budgetary Control	PECH: Fisheries
LIBE: Citizens' Freedoms and Rights, Justice and Home Affairs	RETT: Regional Policy, Transport and Tourism
ECON: Economic and Monetary Affairs	CULT: Culture, Youth, Education, the Media and Sport
JURI: Legal Affairs and the Internal Market	DEVE: Development and Cooperation
ITRE: Industry, External Trade, Research and Energy	AFCO: Constitutional Affairs
EMPL: Employment and Social Affairs	FEMM: Women's Rights and Equal Opportunities
	PETI: Petitions

<b>Directorate-General for Research, Directorate A, Division for Industry, Research and Energy</b>			
CIOFFI, Enrico	Director-General	4300-22535	SCH 06A011
SILVESTRO, Massimo	Director	4300-22902	SCH 06B023
.....	Head of Division	4300-22558	SCH 06B019
<b>STOA Unit</b>			
CHAMBERS, Graham	Head of Unit	4300-22511 28-43747	SCH 04A034 ASP 06D112
KARAPIPERIS, Theo	Administrator	28-43812	ASP 06D046
HELLARA, Cristina	National expert	28-43571	ASP 06D108
WEIWERS, Jackie	Secretary	4300-22623	SCH 04A033
SERCU, Karin	Secretary	28-43748	ASP 06D055
MARTINSSON, Marianne	Secretary	28-42844	ASP 06D048
SCHAERLAEKEN, Frans	Secretariat	4300-23942	SCH 04A035
JOLLY, Emmanuelle	Secretary Stagiaire	4300-24226	SCH 04A032
BOLOTTI, Fabio	Ramón y Cajal Scholar, Aerospace engineer	4300-22291	SCH 04A031
IOSSA, Graziella	Ramón y Cajal Scholar, Natural scientist	4300-23596	SCH 04A032
PARSA-PARSI, Ramin	Ramón y Cajal Scholar, Medical doctor	4300-23923	SCH 04A030
SALVA-GARAU, Beatriz	Ramón y Cajal Scholar, Computer scientist	4300-24226	SCH 04A032

	<b>Fax Numbers</b>	<b>Phone Numbers</b>	<b>Addresses</b>
<b>Luxembourg</b> (+352)	4300.22418 or 4300.24167	4300.22511 or 4300.22623	Schuman Building L-2929 Luxembourg
<b>Brussels</b> (+322)	284.9059 or 284.4980	284.3747 or 284.3748	Altiero Spinelli Building 60, rue Wiertz B-1047 Bruxelles
<b>Strasbourg</b> (+33)	388.17.9040	388.17.2259 or 388.17.2645 or 388.17.4712	Salvador de Madariaga Building (Offices 701 - 702) F-67070 Strasbourg
<b>E-mail addresses</b>	LUX: gchambers@europarl.eu.int BXL: tkarapiperis@europarl.eu.int		
<b>URL-address</b>	<a href="http://www.europarl.eu.int/dg4/stoa/en/default.htm">http://www.europarl.eu.int/dg4/stoa/en/default.htm</a>		

**EUROPEAN PARLIAMENT  
DIRECTORATE-GENERAL FOR RESEARCH  
DIRECTORATE A  
STOA PROGRAMME**

**SCHUMAN 04A034  
KIRCHBERG  
L-2929 LUXEMBOURG**

**TEL. 352/4300.22511  
FAX 352/4300.22418  
E-MAIL [gchambers@europarl.eu.int](mailto:gchambers@europarl.eu.int)**

**ALTIERO SPINELLI 06D055  
60, RUE WIERTZ  
B-1047 BRUXELLES**

**TEL. 32/2/284.3748  
FAX 32/2/284.9059  
E-MAIL [ksercu@europarl.eu.int](mailto:ksercu@europarl.eu.int)**

