



# **STOA NEWSLETTER**

*European Parliament - Directorate-General for Research - Directorate B  
January 1999*

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## ***STOA Workplan 1999 Adopted***

This week in Strasbourg, during its meeting of Tuesday 12 January, the Bureau of the European Parliament approved the STOA Workplan 1999 which had been adopted by the STOA Panel at its meeting of 17 December. A summary listing the twelve projects can be found further in this issue.

## ***New study to examine the options for the future global satellite positioning system***

The first project steering group of a 1999 study was conducted on the 13 January in Strasbourg on a Global Navigation System by Satellite (GNSS 2), requested by the Committee on Transport and Tourism. Three MEPs - Mrs LANGENHAGEN, Mr HOPPENSTEDT and Mr WIJSENBEEK - attended. This is a key subject, as the future system, to replace the present US-owned GPS service, will have an enormous economic potential. There is concern about how European industry, in accord with the EU institutions and the European Space Agency, should harness this potential.

## ***New studies of 1998 Workplan addressed to the STOA Panel***

The following Draft Final and Interim Studies are presented to the STOA Panel at its meeting of 14 January 1999 in Strasbourg: Consequences of Climate change for Agricultural Production by IEM, Athens; the Selection of Indicators for the Evaluation of Programmes of Regional Assistance in the European Union, by LOGOTECH, Athens.

**Strasbourg, 13 January 1999**

**PE 167.862**

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## NEWS

- Politics & Internet Congress**  
STOA participated 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. The Conference was addressed by the President of Finland Mr Martti AHTISAARI, Mr HAARDER, Vice-President of the European Parliament, and Mrs Astrid THORS, MEP. STOA organised one of the working sessions of the conference. Speakers were Dr Sally WYATT, Dr Josephine STEIN, Dr Peter PECHAN, Mr Eric SUTTER, Ms Sari RAUTIO and Mr Dick HOLDSWORTH.
- European satellite policy**  
STOA was represented by Ms Roberta DANTE, Scholar, at a working meeting of the 'Groupe des Belles Feuilles' on the above subject on 28 November 1998 at the French Senat. The following topics were discussed: GNSS, satellite markets, policies and future new options for Europe. A Briefing note can be obtained from the STOA secretariat.
- STOA to participate in the METROPOLIS 2000 Conference**  
A distinguished Member of the STOA Panel, Mr Gordon ADAM, MEP has been invited to make a presentation at this important event related to energy and sustainability of urban development, organized by the European Commission DGXVII. This is an example of an on-going cooperation between STOA and DGXVII on subjects of mutual interest.

## WORKING DOCUMENTS, STUDIES, PAPERS, BRIEFS

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

### Workplan 1998

- Consequences of climate change for agricultural production**, by Maria Caparis, IEM, Athens, Greece  
Final Study, Working Document for the STOA Panel, Workplan 1998 - 98/0201/01, EN, December 1998, PE 167.698/Fin.St.)
- The selection of indicators for the evaluation of programmes of regional assistance in the European Union - Methods of quantifying the impact of the structural funds on sustainable development**, by Nikos Maroulis, LOGOTECH, Athens, Greece  
Interim Study, Working Document for the STOA Panel, Workplan 1998 - 98/0901/01, EN, January 1999, PE 167.699/Int.St.2

## **Workplan 1998**

- Cultural diversity in the new media**, by Mariagrazia FORCELLA, Bergamo, Italy  
Scoping Meeting Report, Working Document for the STOA Panel, Workplan 1998 - 98/1201/01, EN, December 1998, PE 167.965/Scop.Meet.Rep.

## **PROJECT STEERING GROUPS**

**The following Project Steering Groups (PSG) will be holding PSG or Scoping meetings:**

### **Workplan 1998**

- 98/1401/01 - Surveillance technology and risk of abuse of economic information (part of Appraisal of technologies of political control)**  
**Date/place:** End of January 1999, Brussels

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

### **Workplan 1999**

- 99/C10/01 - Technological options for a community strategy for a system of navigation by satellite (GNSS)**  
**Date/place:** 13 January 1999, Strasbourg  
**Participants included:** Mrs LANGENHAGEN, MEP; Mr HOPPENSTEDT, MEP; Mr WIJSENBEEK, MEP; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator.  
**Main outcomes:** There is concern about how European industry, in accord with the EU institutions and the European Space Agency, should harness this potential.  
**For more information please contact:** Dick HOLDSWORTH.
- 99/C13/01 - Evaluation of agricultural or other technologies fighting against hunger and poverty**  
**Date/place:** 16 December 1998, Strasbourg  
**Participants included:** Mr ROBLES PIQUER, MEP; Mr HOLDSWORTH, Head of the STOA Unit; Mr SOSA, STOA Projects Administrator, Mr HINKMANN, STOA Scholar; Ms VIGNERON, STOA Scholar.  
**Main outcomes:** This was a preliminary meeting. The Project Brief is being prepared.  
**For more information please contact:** Dick HOLDSWORTH.

## OTHER STOA INFORMATION

- Mrs Marianne MARTINSSON has joined the STOA secretariat in Brussels at the beginning of December.
- STOA is glad that the following have joined the Team in Brussels:
  - . Ms Ana María CORDÓN RODRÍGUEZ, a Spanish Ramón y Cajal Scholar, with a degree in chemical engineering.
- STOA is glad that the following have joined the Team in Luxembourg:
  - . Ms Anne Kaarina HAUTAMÄKI, Finnish Visiting Researcher, who holds a degree in law
  - . Ms Laura ROSSI, Italian Ramón y Cajal Scholar, with a degree in chemistry.
- STOA is however sad to announce that Ms Carla RODRÍGUEZ, Mr Jens HINKMANN and Ms Gaby RENARD have left the Team. We wish them all the best for the future.

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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](mailto:fschaerlaeken@europarl.eu.int)).



### STOA Workplan 1999: Table of projects

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

## 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

		<u>Committee</u>
<b>BUREAU</b>		
<i>CHAIRMAN</i>		
Mr Alain POMPIDOU	(F, UPE)	
<i>VICE-CHAIRPERSONS</i>		
Mrs Renate HEINISCH	(D, PPE)	Culture/Youth
Mr David BOWE	(UK, PSE)	Environment/Public Health
<i>EP BUREAU REPRESENTATIVE (non-voting)</i>		
Mr Guido PODESTÀ	(I, PPE)	Vice-President of the EP
 <b>MEMBERS</b>		
Mr Leo TINDEMANS	(B, PPE)	Foreign Affairs, Security
Mr Lutz GOEPEL	(D, PPE)	Agriculture
.....	(....., .....	Budgets
Mr Fernand HERMAN	(B, PPE)	Economic and Monetary Affairs
Mr Rolf LINKOHR	(D, PSE)	Research/Energy
Mrs Erika MANN	(D, PSE)	External Economic Relations
Mr Stéphane BUFFETAUT	(F, I-EDN)	Legal Affairs
Mr Nikolaos PAPAKYRIAZIS	(GR, PSE)	Social Affairs and Employment
Mr Antoni GUTIÉRREZ DIAZ	(E, GUE)	Regional Policy
Mrs Brigitte LANGENHAGEN	(D, PPE)	Transport and Tourism
Mr Roberto SPECIALE	(I, PSE)	Development and Cooperation
Mr Glyn FORD	(UK, PSE)	Civil Liberties and Internal Affairs
Mr Andrea MANZELLA	(I, PSE)	Institutional Affairs
Mr Ulf HOLM	(SV, V)	Budgetary Control
Mr Gordon ADAM	(UK, PSE)	Fisheries
Mr Florus WIJSENBEEK	(NL, ELDR)	Rules of Procedure
Mrs Eryl McNALLY	(UK, PSE)	Women's Rights
Mr Felipe CAMISÓN ASENSIO	(ES, PPE)	Petitions
 <b>SUBSTITUTES</b>		
Mr Joe WILSON	(UK, PSE)	Agriculture
Mr Esko Olavi SEPPÄNEN	(FIN, GUE/NGL)	Budgets
Mr Franco MALERBA	(I, PPE)	Economic and Monetary Affairs
Mr Christof TANNERT	(D, PSE)	Research/Energy
Mrs Elly PLOOIJ-VAN GORSEL	(NL, ELDR)	External Economic Relations
Mr Julio AÑOVEROS TRIAS DE BES	(E, PPE)	Legal Affairs
Mr Friedrich WOLF	(D, V)	Social Affairs and Employment
Mr Jaime VALDIVIELSO DE CUÉ	(E, PPE)	Regional Policy
Mr Ulrich STOCKMANN	(D, PSE)	Transport and Tourism
Mr Hans-Peter LIESE	(D, PPE)	Environment
Mr Aldo ARRONI	(I, PPE)	Culture/Youth
Mr Bernd POSSELT	(D, PPE)	Civil Liberties and Internal Affairs
Mr Jonas SJÖSTEDT	(SV, GUE/NGL)	Institutional Affairs
Mr James PROVAN	(UK, PPE)	Fisheries
Mrs Renate HEINISCH	(D, PPE)	Women's Rights

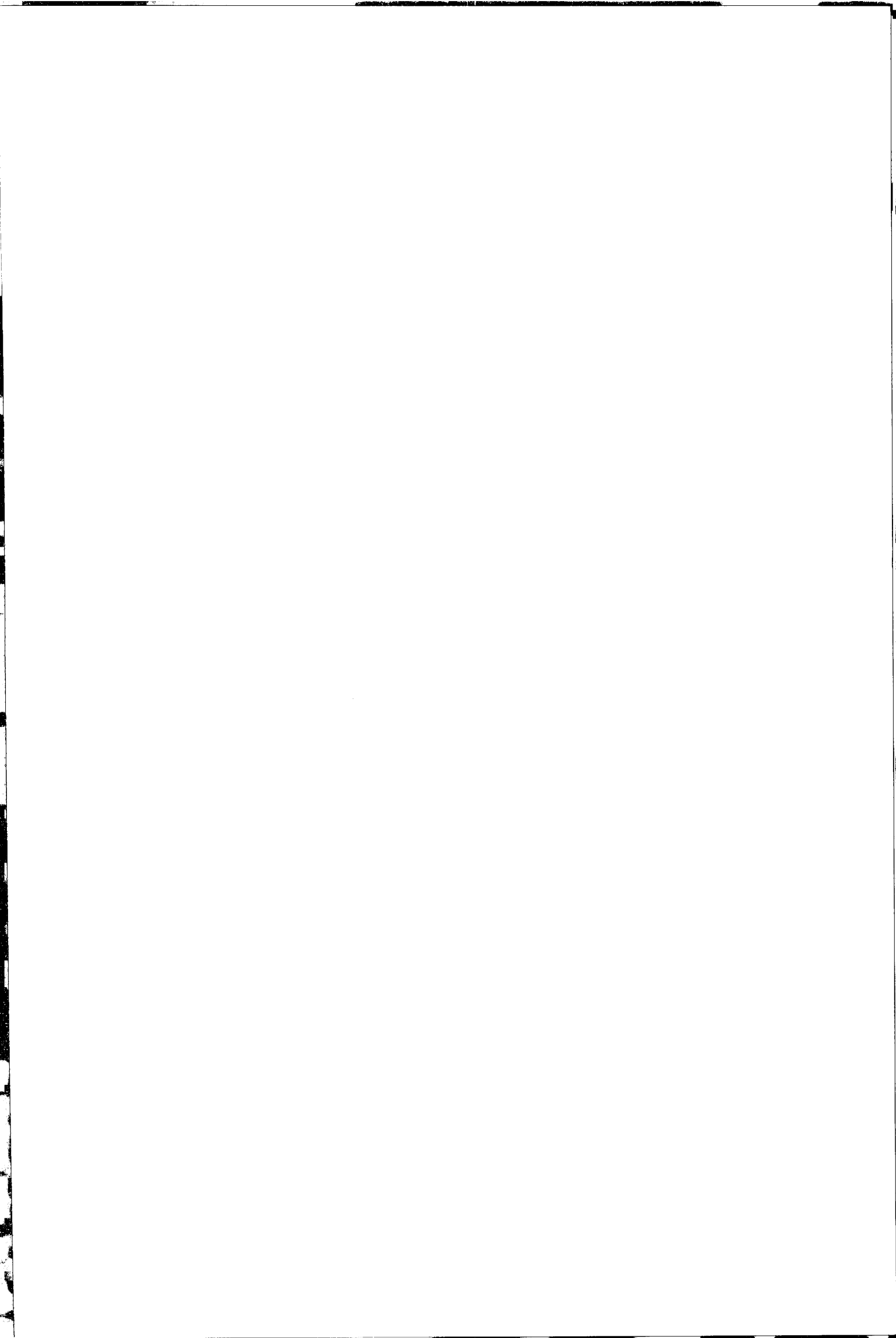
ONLY THE MEMBERS NAMED ABOVE HAVE THE **RIGHT TO VOTE** AT THE  
STOA PANEL MEETINGS.

**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
<b>STOA Unit</b>			
HOLDSWORTH, Dick	Head of Unit	4300-22511 28-43747	SCH 4/61 LEO 6D112
SOSA IUDICISSA, Marcelo	Projects Administrator	28-43962	LEO 6D108
WEIERS, Jackie	Secretary	4300-22623	SCH 4/60
SERCU, Karin	Secretary	28-43748	LEO 6D110
MARTINSSON, Marianne	Secretary	28-42844	LEO 6D48
SCHAERLAEKEN, Frans	Secretariat	4300-23942	SCH 4/106
OVERSTALL, John	Principal Administrator, Budget	4300-22618	SCH 6/07
CORDÓN RODRÍGUEZ, Ana María	Ramón y Cajal Scholar, Chemical engineer	28-42377	LEO 6D
DANTE, Roberta	Visiting Researcher, Aeronautical engineer	28-42378	LEO 6D
HAUTAMÄKI, Anne Kaarina	Visiting Researcher, law	4300-23923	SCH 4/57
LOUDIN, Philippe	Visiting Researcher, Biochemist (water)	4300-23923	SCH 4/57
SHIN, Jonathan	Visiting Researcher, Physicist	4300-23923	SCH 4/57
ROSSI, Laura	Ramón y Cajal Scholar, Industrial chemist	4300-24342	SCH 4/62
TOSSI, Giorgia	Ramón y Cajal Scholar, Industrial chemist	4300-23596	SCH 4/59
VIGNERON, Patricia	Visiting Researcher, Environmental engineer	4300-23596	SCH 4/59

	Fax Numbers	Phone Numbers	Addresses
<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	284.3747 or 284.3748	Leopold Building 60, rue Wiertz B-1047 Bruxelles
<b>Strasbourg</b> (+33)	388.17.9040	388.17.2259 or 388.17.4712	Palais Building (Offices 2078 - 2079) F-67070 Strasbourg

<b>E-mail addresses</b>	LUX: rholdsworth@europarl.eu.int BXL: msosa@europarl.eu.int or: ksercu@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>



## **STOA PROGRAMME**

### **EUROPEAN PARLIAMENT DIRECTORATE-GENERAL FOR RESEARCH DIRECTORATE B**

**SCHUMAN 4/61  
L-2929 LUXEMBOURG**

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

**LEOPOLD 6D110  
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)**