

**UNITED NATIONS STATISTICAL COMMISSION and
ECONOMIC COMMISSION FOR EUROPE
CONFERENCE OF EUROPEAN STATISTICIANS**

**EUROPEAN COMMISSION
STATISTICAL OFFICE OF THE
EUROPEAN COMMUNITIES (EUROSTAT)**

Joint ECE/Eurostat work session on statistical data confidentiality
(Luxembourg, 7-9 April 2003)

PROVISIONAL AGENDA AND TIMETABLE

The venues are indicated for each day, as the meeting will be held in two different locations.
Delegates are advised to arrive early to pass through the security check.

Time	Topic and documentation	
	Monday, 7 April 2003	
	Jean-Monnet Building	
9:30	Opening of the meeting Adoption of the agenda Designation of officers	WP.1
9:45	Topic (i): New theories and emerging methods Discussant: Lawrence Cox, Dept. of Health and Human Services, United States, (lcox@cdc.gov) Invited papers (presentations: 20 minutes per paper): Italy: Statistical database security under a query overlap restriction Spain: Different methods in a common framework to protect tables that inherently guarantee protection United States: Balancing data quality and confidentiality for tabular data United States: – Bayesian networks representations of contingency tables for reducing disclosure and preserving the accuracy of sufficient statistics Supporting papers (Summarized by the Discussant): Germany: Microdata disclosure by resampling – empirical findings for business survey data Germany: The determination of internals of suppressed cells in an n-dimensional table Norway: Rounding as a confidentiality measures for frequency tables in StatBank Norway United States: New developments in perturbing numerical microdata New Zealand: The noise methods – research and applications at Statistics New Zealand	WP.2 WP.3 WP.4 WP.5 WP.24 WP.25 WP.26 WP.27 Wp.28
10:45	Coffee break	
11:00	Topic (i) – continued	
13:00	Lunch break	
14:30	Topic (ii): New data release techniques Discussant: Josep Domingo-Ferrer, Spain (jdomingo@etse.urv.es) Invited papers (presentations: 20 minutes per paper): Israel: Accessing microdata via the internet Netherlands and Luxembourg: LISSY Remote access for microdata Spain: Data mining methods for linking data coming from several sources United Kingdom: Providing remote access to data: the academic perspective Supporting papers (Summarized by the Discussant): Denmark: From on-site to remote data access, the revolution of the Danish system for access to microdata Germany: Remote access in Germany	WP.6 WP.7 WP.8 Wp.9 WP.29 WP.30
15:45	Coffee break	
16:00	Topic (ii) – continued	
17:30	EOB	

Time	Topic and documentation	
Tuesday, 8 April 2003		
Room Ampère, Bech Building		
9:00	Topic (iii): Emerging legal/regulatory issues Discussant: John King, Eurostat (johnrbking@waitrose.com) Invited papers (presentations: 20 minutes per paper): Germany: Research Data Centres: The future of cooperation between empirical science and official statistics United Kingdom: Contexts for the development of a data access and confidentiality protocol for UK national statistics Eurostat: Remote access procedures Supporting papers (Summarized by the Discussant): Kyrgyzstan: Use of the principle of statistical data confidentiality in Kyrgyzstan Eurostat: Report of the CEIES conference Armenia: Questions relating to the confidentiality of statistical information at the National Statistical Service of the Republic of Armenia Germany: Demand for data and access to data: the Research Data Centre of the statistical offices of the Länder	WP.10 WP.11 WP.12 WP.31 WP.32 WP.33 WP.41
10:45	Coffee break	
11:00	Topic (iii) – continued	
12:30	Lunch break	
14:00	Topic (iv): Confidentiality issues for small areas Discussant: Sarah Giëssing (Destatis, Germany); Organizer: David Brown, ONS, UK (david.brown@ons.gov.uk) Invited papers (presentations: 20 minutes per paper): United States: Disclosure limitation for Census 2000 tabular data United Kingdom: Neighbourhood Statistics in England and Wales: disclosure control problems and solutions United Kingdom: Different approaches to disclosure control problems associated with geography Supporting papers (Summarized by the Discussant): United States: Zip code tabulation area and confidentiality	WP.15 WP.13 WP.14 WP.34
15:45	Coffee break	
16:00	Topic (iv) - continued	
16:45	Future work on statistical data confidentiality	
17:30	EOB	
Wednesday, 9 April 2003		
Room Ampère, Bech Building		
9:00	Topic (v): Risk assessment Discussant: Julian Stander; Organizer: Luisa Franconi, Italy (franconi@istat.it) Invited papers (presentations: 20 minutes per paper): Israel: On disclosure risk measures and their estimates Italy: Assessing individual risk of disclosure: an experiment Italy: Some remarks on the individual risk methodology Spain: Addressing disclosure risk and data utility: a multiple objectives decision Supporting papers (Summarized by the Discussant): Germany: A graph theoretical approach to record linkage	WP.16 WP.17 WP.18 WP.19 WP.35
10:45	Coffee break	
11:00	Topic (v) - continued	
12:30	Lunch break	
14:00	Topic (vi): Software tools for statistical disclosure control Discussant: Ramesh Dandekar (Dept. of Energy, United States, ramesh.dandekar@eia.doe.gov) Invited papers (presentations: 20 minutes per paper): United Kingdom: Software on special uniques Netherlands: Argus software Eurostat: Cell suppression in Eurostat on structural business statistics – and example of SDC on tabular data United States: MASSC: A new data mask limiting statistical information loss and disclosure Supporting papers (Summarized by the Discussant): Germany - Co-ordination of Cell Suppressions: strategies for use of GHMITER Germany – SAFE – A method for statistical disclosure limitation of microdata Netherlands: The statistical protection of the European Structure of Earnings Survey Data United States: Bureau of Transportation Statistics' prototype disclosure limitation software for complex tabular data	WP.22 WP.20 WP.21 WP.23 WP.36 WP.37 WP.38 WP.39

Time

Topic and documentation

17:00

EOB

United States: Cost effective implementation of synthetic tabulation

WP.40
