STATISTICAL COMMISSION and ECONOMIC COMMISSION FOR EUROPE   *1 September, 2000*
CONFERENCE OF EUROPEAN STATISTICIANS

<u>Work Session on Statistical Data Editing</u>
(18-20 October 2000, Cardiff, United Kingdom)

PROVISIONAL AGENDA AND TIMETABLE

The meeting will start on Wednesday, 18 October at 9:00 a.m.
at the Cardiff International Arena, Mary Anne Street, Cardiff, United Kingdom

Time	Item	Topic	Documentation
WEDNESDAY, 18 October 2000			
9:00 - 9:15	**1**	**Opening of the meeting**	WP No. 1 and Provisional agenda
		Adoption of the agenda	
	2	**Designation of officers**	
	3	**Study Topic (i): Management and evaluation of editing and imputation procedures**	
		Session Discussant: Leopold Granquist (Statistics Sweden)	
9:15 - 9:30		Introduction by the Discussant	
9:30 - 10:00		Presentation of the Invited Paper by Denmark/Norway: How to measure the effect of data editing *(20 minutes for presentation, 10 minutes for questions)*	WP No. 2
10:00 - 10:30		Presentation of the Invited Paper by Germany: The planning of data editing *(20 minutes for presentation, 10 minutes for questions)*	WP No. 3
10:30 - 10:50		Coffee break	
10:50 - 11:20		Presentation of the Invited Paper by United Kingdom/United States: Multivariate analysis of editing and imputation quality indicators *(20 minutes for presentation, 10 minutes for questions)*	WP No. 4
11:20 - 11:50		Presentation of the Invited Paper by United Kingdom: Issues in evaluation of imputation performance *(20 minutes for presentation, 10 minutes for questions)*	WP No. 5
11:50 - 12:05		Summary by the Discussant of key issues raised in the Supporting Papers	
12:05 - 12:45		Questions and brief comments on the supporting papers	
		Management of editing and imputation procedures for business surveys (Canada)	WP No. 6
		An assessment of macro-editing methods (Ireland)	WP No. 7
		(Norway)	WP No. 8
		Data editing system in enterprise surveys from Romanian statistics (Romania)	WP No. 9
		The role of data editing in the quality control program for the National Center of Health Statistics (United States)	WP No. 10
12:45 - 14:15		Lunch break	
14:15 - 15:30		General discussion	
15:30 - 15:40		Conclusions of Study Topic (i) by the Discussant	
15:40 - 16:00		Coffee break	
	4	**Evaluation of efficiency of statistical data editing**	
16:00 - 16:45		Evaluation of countries' experiences in implementing the methodological material "Evaluation of efficiency of statistical data editing" (contributions from Canada, France, the Netherlands, Spain, Sweden, United Kingdom, and others)	Publication "Evaluation of efficiency of statistical data editing"
16:45 - 17:30		General discussion on the methodological material	

THURSDAY, 19 October 2000			
	5	**Study Topic (ii): Propagation of knowledge to users** Session Discussants: Giulio Barcaroli (ISTAT, Italy) and Claude Poirier (Statistics Canada)	
9:00 - 9:15		Introduction by the Discussant	
9:15 - 9:45		Presentation of the Invited Paper by Canada: A prototype knowledge base on data editing and imputation *(20 minutes for presentation and demonstration, 10 minutes for questions)*	WP No. 11
9:45 - 10:15		Presentation of the Invited Paper by Italy: Data editing methods and techniques: knowledge to and from users *(20 minutes for presentation, 10 minutes for questions)*	WP No. 13
10:15 - 10:45		Presentation of the Invited Paper by Sweden: metadata about editing for end users *(20 minutes for presentation, 10 minutes for questions)*	WP No. 14
10:45 - 11:05		Coffee break	
11:05 - 11:20		Summary by the Discussant of key issues raised in the Supporting Papers	
11:20 - 11:40		Questions and brief comments on the supporting papers	
		Propagation of knowledge on statistical quality in the case of business surveys (France)	WP No. 12
		Propagation of knowledge to users (Finland)	WP No. 15
		Inducements to statistics (Hungary)	WP No. 16
11:40 - 12:50		General discussion	
12:50 - 13:00		Conclusions of Study Topic (ii) by the Discussant	
13:00 - 14:30		Lunch break	
	6	**Study Topic (iii): New techniques and tools for editing/imputation** Session Discussant: Bill Winkler (U.S. Bureau of the Census)	
14:30 - 14:45		Introduction by the Discussant	
14:45 - 15:15		Presentation of the Invited Paper by the Netherlands: New developments in automatic edit and imputation at Statistics Netherlands *(20 minutes for presentation, 10 minutes for questions)*	WP No. 18
15:15 - 15:45		Presentation of the Invited Paper by Spain: Analysis and quality control from Arima modelling *(20 minutes for presentation, 10 minutes for questions)*	WP No. 19
15:45 - 16:05		Coffee break	
16:05 - 16:35		Presentation of the Invited Paper by Canada: Recent extensions of the new imputation methodology to quantitative data problems *(20 minutes for presentation, 10 minutes for questions)*	WP No. 17
16:35 - 17:30		Demonstrations	
		New Imputation Methodology (Canada)	
		(the Netherlands)	
FRIDAY, 20 October 2000			
9:00 - 9:30		Presentation of the Invited Paper by United Kingdom: Editing in business surveys *(20 minutes for presentation, 10 minutes for questions)*	WP No. 20
9:30 - 9:45		Summary by the Discussant of key issues raised in the Supporting Papers	
9:45 -10:45		Questions and brief comments on the supporting papers	
		Editing and imputation in Eurostat research programmes (Eurostat)	WP No. 21
		Evaluation of SOLAS 2.0 for imputing missing values (Denmark)	WP No. 22
		An assessment of certain automatic establishment editing and imputation methods (Ireland)	WP No. 23

		(Kazakhstan)	WP No. 24
		(Netherlands)	WP No. 25
		Data imputation based on regression models with variations of entropy (Russian Federation)	WP No. 26
		Developing a state-of-the-art editing and imputation systems for NASS agricultural censuses and sample surveys (United States)	WP No. 27
		The impact of new information technologies on data collection at Statistics Sweden (Sweden)	WP No. 28
10:45 - 11:05		Coffee break	
11:05 - 12:35		General discussion	
12:35 - 12:45		Conclusions of Study Topic (iii) by the Discussant	
12:45 - 14:15		Lunch break	
14:15 - 14:50	**7**	**Future work**	
14:50 - 15:20	**8**	**Adoption of the report**	
15:20	**---**	**Closing of the meeting**	