OBJECTIVES

- To examine the use of good practice in inventory preparation for the industrial processes sector;
- To outline procedures for establishing the completeness, comparability, transparency and quality of national greenhouse gas inventories for the industrial processes sector;
- To develop guidance on specific methodological and reporting issues related to the ‘New Gases’.
- To examine issues related to the assessment of uncertainty in the industrial processes sector.

PARTICIPANTS: Inventory experts, scientists, representatives from government, industry, international and non-governmental organisations.

LOCATION: Marriott Wardman Park Hotel, Washington, DC.

PRODUCTS: A meeting report covering related issues on good practice in inventory preparation.

ORGANISERS: The USEPA Office of Air and Radiation, the Intergovernmental Panel on Climate Change (IPCC), the Organisation for Economic Co-operation and Development (OECD), the International Energy Agency (IEA).

Tuesday, January 26

Plenary Session

8:30 - 9:00 Registration and coffee
9:00 - 9:45 Dina Kruger, USEPA Welcome, introduction, background and results from Paris (5 min)
UNFCCC Representative Issues from national communications, previous IPCC/SBSTA meetings (10 min)
Kevin Fay (ICCP) Industry’s role and perspective (10 min)
Steve Seidel, workshop chair Goals and agenda for the workshop (20 min)
9:45 - 10:00 General Discussion

Plenary Presentations by Break-out Chairs
(major issues and challenges)

10:00 - 10:10 Substitutes for Ozone Depleting Substances I
10:10 - 10:20 Substitutes for Ozone Depleting Substances II
10:20 - 10:30 General Discussion

Coffee break
10:45 - 11:45 PFCs from Aluminium Production
Sulphur Hexafluoride from Electrical Equipment
Sulphur Hexafluoride from Magnesium
Emissions from Semiconductor Manufacture
HFC23 Emissions from HCFC22 Production
Industrial Sources of Nitrous Oxide and Carbon Dioxide Emissions

11:45 - 12:00 General Discussion
12:00 - 12:15 Stephen Seidel Instructions for Break-out Groups

Lunch

Break-out sessions

13:15 - 15:15 Group A ODS Substitutes
Group B1 PFCs from Aluminium
Group C1 Sulphur Hexafluoride from Magnesium
Group D1 Industrial Sources of N₂O
Tea

14:30 - 18:00 Group A ODS Substitutes
Group B1 PFCs from Aluminium
Group C1 Sulphur Hexafluoride from Magnesium
Group D1 Industrial Sources of N₂O

Wednesday, January 27

Plenary Session

9:00 - 9:30 Break-Out Group Progress Reports

Break-Out Groups

9:30 - 10:30 Group A ODS Substitutes
Group B1 PFCs from Aluminium
Group C1 SF₆ from Magnesium
Group D1 Industrial Sources of N₂O
Tea

10:45 - 12:00 Group A ODS Substitutes
Group B1 PFCs from Aluminium
Group C1 SF₆ from Magnesium
Group D1 Industrial Sources of N₂O
lunch

13:00 - 13:15 Breakout Summaries Presented by Chairs
13:15 - 13:30 Steve Seidel Further instructions

Plenary

Break-out Sessions - Switch Groups

13:30 - 15:15 Group A ODS Substitutes
Group B2 Semiconductor Manufacture
Group C2 SF₆ from Electrical Utilities
Group D2 Industrial Sources of CO₂
15:30 - 18:00 Group A ODS Substitutes
Group B2 Semiconductor Manufacture
Group C2 SF₆ from Electrical Utilities
Group D2 Industrial Sources of CO₂

**Thursday, January 28**

**Plenary Session**

9:00 - 9:30 Break-out Group Progress Reports

**Break-out Sessions**

9:30 - 10:30 Group A ODS Substitutes
Group B2 Semiconductor Manufacture
Group C2 SF₆ from Electrical Utilities
Group D3 HFC23 from HCFC22 production

9:30 - 10:30 Group A ODS Substitutes
Group B2 Semiconductor Manufacture
Group C2 SF₆ from Electrical Utilities
Group D3 HFC23 from HCFC22 production

Tea

10:45 - 12:00 Group A ODS Substitutes
Group B2 Semiconductor Manufacture
Group C2 SF₆ from Electrical Utilities
Group D3 HFC23 from HCFC22 production

lunch

**Plenary**

13:00 - 13:45 Breakout Group Summaries presented by Chairs
13:45 - 14:15 General Discussion
14:15 - 14:30 Steve Seidel Follow-up Comments
14:30 - 14:45 Dina Kruger Next Steps - Instructions for the completion of good practice guidelines for each source

Tea

15:00 - 16:00 Meeting of Chairs Planning follow-up work
AGENDA FOR BREAK-OUT GROUPS

Each half day session is approximately 3 hours. Group A (ODS substitutes) will last 4 half days.

1. Introduction by break-out chair: Break-out chairs will be identified before the meeting and will be involved in the planning process. The chairs should also present a summary of the IPCC Guidelines for their sources, including a discussion of the tiered approach (20 minutes).

1 (a). Presentations on national approaches: Depending on the size of the source and time allotted, this will consist of 1-3 presentations. The workshop and break-out chairs should identify candidates 4 weeks before the meeting. Each presentation should summarize a national approach to a source or sector, and identify main issues and problem areas. (20 minutes each)

2 (b). Presentation on IPCC Guidelines The break-out chairs will present an overview of the methodologies and reporting instructions from Revised 1996 IPCC Guideline for their sector. The presentations should address key issues raised in the Guidelines. (20 minutes)

3. Presentation of Background Paper Since the background papers will serve as the bases for substantive discussions on good practice guidelines, the authors will need enough time to prepare a thorough report. This should be the first priority once the call for nominations has gone out. (30 minutes).

4. Discussions of key issue areas Completeness Methodological Approaches Inventory QA/QC Uncertainty Assessment Transparency Issues Identification of Priority Areas Assignment of Follow-up Tasks

5. Break-Out Chair Wrap-up Chapter by chapter discussion of background paper, work plan for revisions, and assignment of follow-up responsibilities.