



# Enhanced Mitigation Action on Non-CO<sub>2</sub> Gases

-Contribution from Implementing Agencies to the Montreal Protocol-

Presentation at

Consultations on Technical Examination Process in 2015

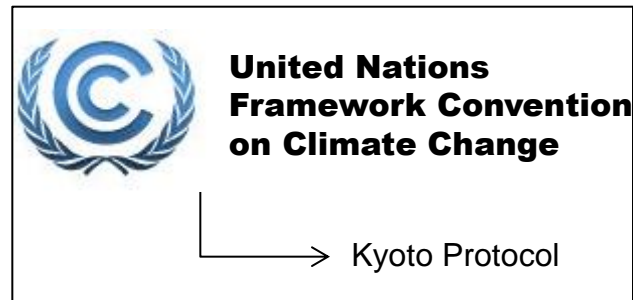
Geneva, 10 February 2015

**S. Sicars**

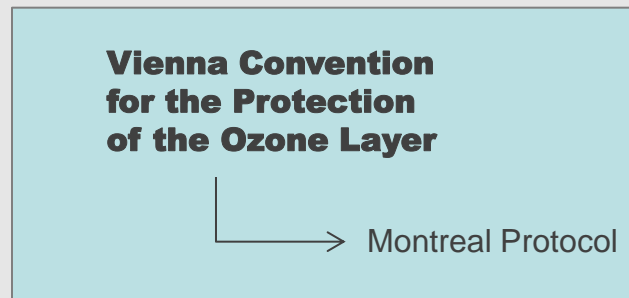
Director, Environment Branch

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# Scope of Action



CH<sub>4</sub>      N<sub>2</sub>O      F-gases



→ All types of initiatives contributing to goals under the UNFCCC



→ Pilot Projects

Bilateral initiatives

→ NAMA Formulation



→ Demo Projects  
→ Surveys



→ Full-size Projects and Programmes  
→ Phase-down Plans



→ Surveys  
→ Phase-down Plans

## HFCs and the Montreal Protocol

- HFCs were developed as zero Ozone Depletion Potential (ODP) alternatives to CFCs and HCFCs but, in effect, have become “transitional substances” in applications where there were no other cost-effective alternatives
- Relevant decisions from the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol (ExCom) with an impact on HFCs:
  - Prioritization of HCFC phase-out technologies to minimize other impacts on the environment (Decision 57/33) led to the development of the Multilateral Fund Climate Impact Indicator (Decision 59/45 and others)
  - Funding of up to a maximum of 25 per cent above the cost effectiveness threshold will be provided for projects when needed for the introduction of low global warming potential (GWP) alternatives (Decisions 60/44, 62/13)
  - Funding window not exceeding US \$10 million for consideration of proposals for demonstration projects for low GWP alternatives to HCFCs (Decision 72/40)

# Possible Support of Implementing Agencies of the Montreal Protocol in Work on HFCs

- How can Implementing Agencies of the MP contribute?
  - Current programs address all recipient (A5) countries simultaneously and to the full extent of their obligation under the MP – would be expected for HFC as well
  - Experience on phase-out of CFCs and HCFCs can be applied to develop work on F-Gases (common sectors, related technologies)
  - Integrated and multi-dimensional scope of action:
    - a) Surveys on consumption and production patterns
    - b) Demonstration projects on conversion of industrial manufacturing
      - \* technology transfer
      - \* training of staff
      - \* certification, commissioning
    - c) Support to governments and institutions at various levels (awareness raising, education, enforcement, etc.)
  - In several sectors, non-HFC technologies are currently being implemented



# Thank you for your attention

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