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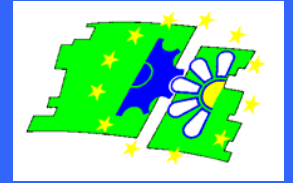
Clean Air for Europe

European Commission
DG Environment, Unit C1



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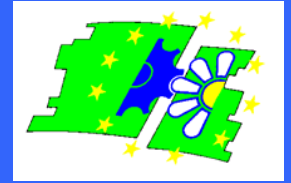
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1. Major Priorities (1)

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- The pollutants of greatest current concern are particulate matter and ozone
- Particulate matter causes premature deaths and reduces quality of life
- There does not appear to be any no-effects thresholds
- Many complexities involved



1. Major priorities (2)

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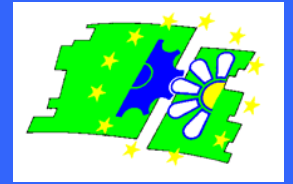


- **Ozone also effects human health and ecosystems, and is also characterised by complexities in relation to formation and transport**
- **Exceedences of WHO guidelines can be expected for foreseeable future**
- **Other priorities include deposition, “new” pollutants and hot spots**



2. Policy So Far (1)

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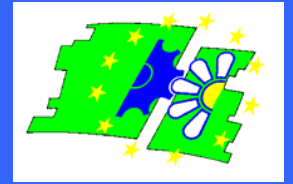


- **air quality limit and target values**
 - **SO₂, NO_x, PM, lead, CO, benzene, ozone, PAH, heavy metals**
- **national emission ceilings**
 - **to combat acidification, eutrophication and ozone pollution**



2. Policy So Far (2)

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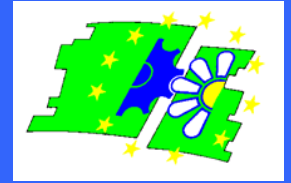


- **auto oil programmes**
 - vehicle emission and fuel quality standards
- **emission limits and product standards in other sectors**
 - IPPC, LCPs, solvents



3. CAFE Objectives

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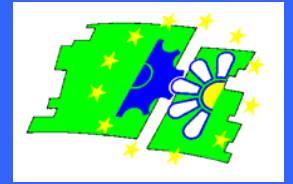


- **Technical Analysis - gathering scientific information**
- **Implementation and review**
- **Effective links with sectoral emission policy**
- **Develop thematic strategy by 2004**
- **Dissemination**



4. Implementation (1)

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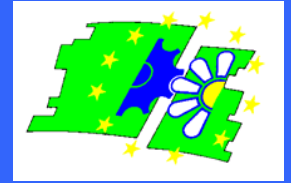
Technical Analysis

- objectives and indicators on basis of scientific evidence
- emission inventories, AQ assessment, AQ and emission projections, cost-effectiveness studies, integrated assessment modelling
- need to strengthen links between policy and research



4. Implementation (2)

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Implementation and Review

- in accordance with legal obligations
- but also looking beyond established policy

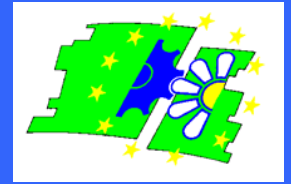
Sectoral and Source-specific strategies

- LCPs, vehicle emissions, IPPC, VOC/solvents
- integration of environmental policies in sectors
- two-way information flow with CAFE



4. Implementation (3)

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Strategy development

- specific goal to develop thematic strategy by 2004
- need to constantly re-evaluate priorities and instruments

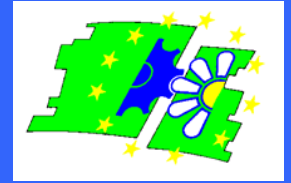
Dissemination

- public information is seen as high priority
- accessible data, minutes on internet



4. Implementation (4)

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Science and Policy

- strengthening links is important priority
- key issue is how to deal with uncertainty

Transparency and Stakeholder Involvement

- both crucial for success of the programme

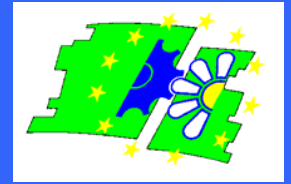
Enlargement

- Candidate Countries will be fully involved



4. Implementation (5)

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Co-operation with UN/ECE - CLRTAP

- **determination on both sides to enhance links**
- **need for strategic and technical co-operation**
- **politically, MS positions need to be co-ordinated**

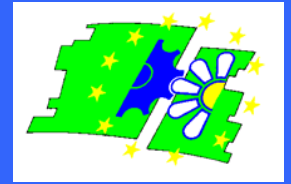
Co-operation with WHO

- **WHO AQ guidelines are fundamental input**
- **WHO will perform systematic review for CAFE**



5. Thematic Strategy

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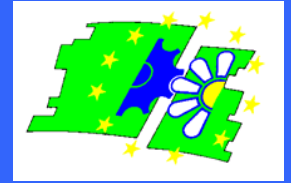
CAFE will lead to thematic strategy in 2004

- **in-depth review of legislation and policy**
- **public availability of data and indicators**
- **results of analysis on required measures**
- **proposals for new AQ standards and NECs**
- **report on measures to reduce emissions**



Organisational Structure

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Internal Groups

- Secretariat
- Co-ordination Group
- Inter-service Group

External Groups

- Steering Group
- Technical Analysis Group
- Working Groups