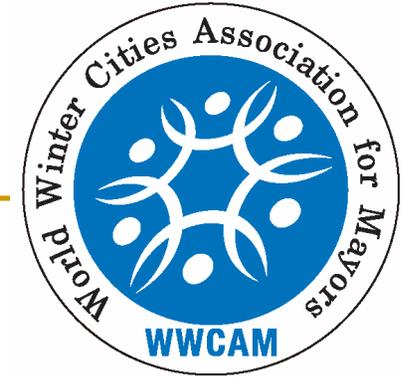


World Winter Cities Association
for Mayors



Subcommittee on Winter City Environmental Issues —Fourth Meeting—

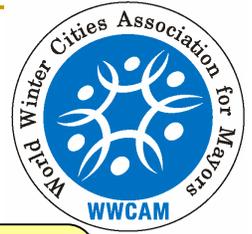
Thursday, August 20th, 2009
Radisson SAS Hotel, Tromsø

The 4th Subcommittee Meeting on Winter City Environmental Issues

-Agenda-

- 1 Report on the First Common Campaign
(Electricity-Saving Campaign)
- 2 The Second Common Campaign (Proposal 1)
- 3 Schedule of Future Activities (Proposal 2)
- 4 Case Reports on Environmental Efforts by Member Cities
 - Sapporo
 - Taebaek
 - Tromsø

Background of the Subcommittee

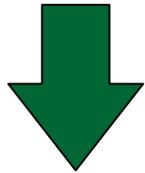


Discussion at the 12th World Winter Cities Conference for Mayors



- Discussion on “Environmental Issues in Winter” (Changchun, China, 2006)

Changchun Declaration



- In which winter cities determined to endeavor to promote environmentally friendly activities

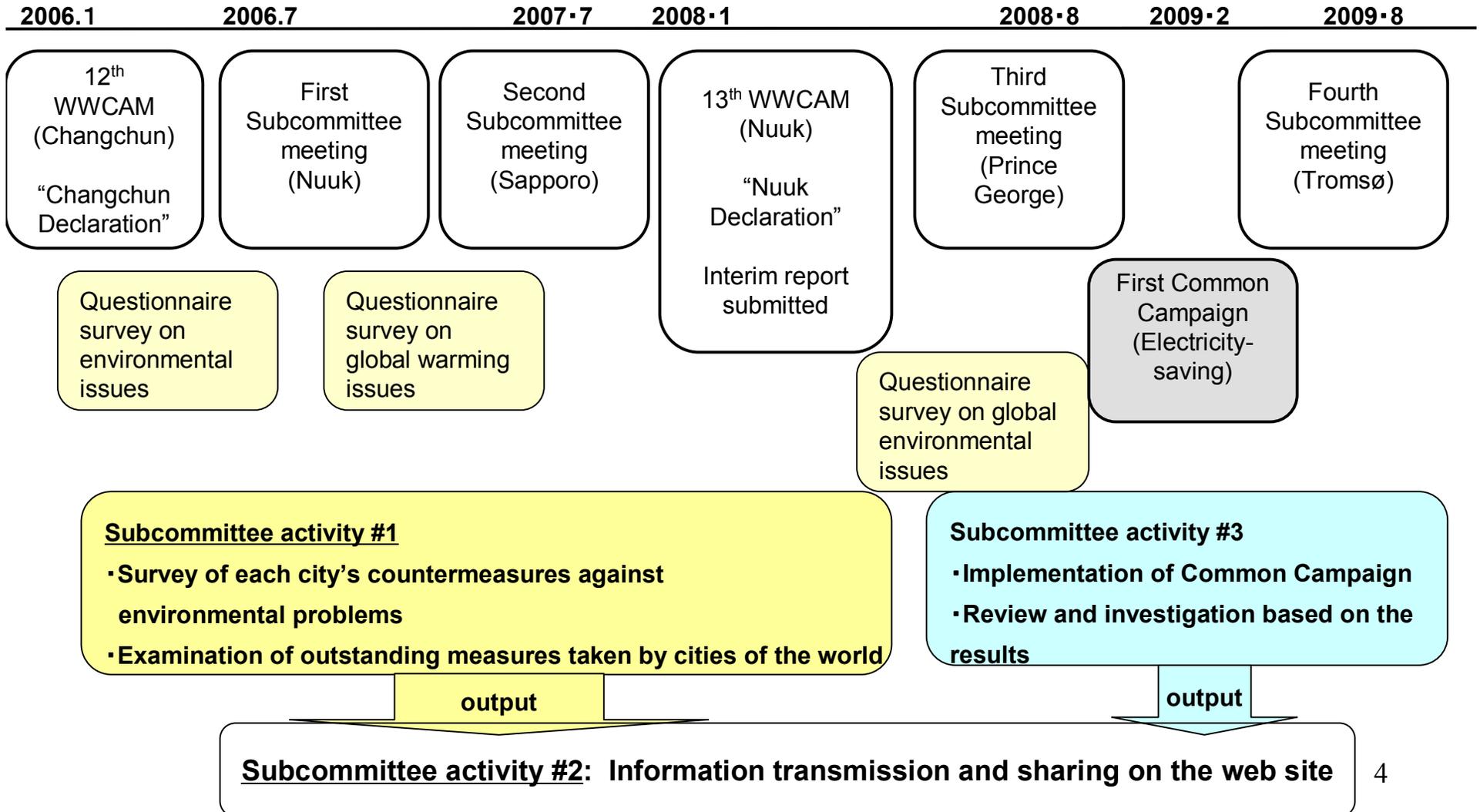
Subcommittee on Winter City Environmental Issues established

- Objective: thorough study of environment-related measures and activities of the winter cities

Subcommittee on Winter Cities Environmental Issues - Past Efforts -

Awareness of environmental issues

Action toward environmental issues





Agenda 1

Report on the First Common Campaign (Results)

The First Common Campaign Report 1



● Time: February 1st – 28th, 2009 (1 month duration)

● Participating Cities: 7 cities

(Nuuk, Maardu, Harbin, Qiqihar, Taebaek, Hwacheon, Sapporo)

● Member Cities Offering Gifts: 2 cities

(Prince George, Aomori)

● Method:



Each member city encouraged its citizens to save electricity through newsletters, posters and flyers along with carrying out a questionnaire survey.

The First Common Campaign Report 2



世界冬の都市市長会共通キャンペーン

節電で地球を救おう!!

家庭・職場・学校で節電
に取り組みましょう!

●実施期間
2月1日(日)~2月28日(土)

アンケートを提出いただいた方に、抽選で
海外の会員都市からのプレゼントを差し上げ
ます!
詳細は下記で配付するチラシをご覧ください!!

配付場所
札幌市環境局環境都市推進部推進課(北1西2札幌市役所本庁舎
12階)・札幌市環境プラザ(北8西3札幌エルプラザ2階)・各区夜
所広聴係・札幌国際プラザ(北1西3札幌MNHビル3階)

会員都市 11ヵ国21都市 (2009年1月現在)

●さっぽろ雪まつり関連イベント

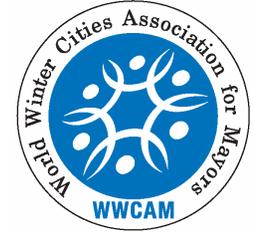
- さっぽろ雪まつり 夢灯り キャンディナイト
開催期間:2009年2月7日(土) 16:00~16:30
会 場:大通公園1~12丁目(札幌市中央区大通西1~12丁目)
- 環境パネル展
開催期間:2009年2月5日(木)~2月11日(水)
会 場:さっぽろ雪まつり大通西5丁目「環境ひろば」

問い合わせ: 札幌市環境局環境都市推進部推進課
(札幌市役所本庁舎12階:札幌市中央区北1西2)
TEL 011-211-2877 FAX 011-218-5108
URL: www.city.sapporo.jp/kankyo/evant/campaign.html
www.city.sapporo.jp/somu/kokusai/wwcam/index-j.html

- Campaign Poster
- Participating member cities printed posters in the language spoken in respective cities.
- Displayed in public facilities

The First Common Campaign Report

- Hwacheon, Korea -



The First Common Campaign Report



- Sapporo, Japan -

- Promoted electricity-saving by putting up a campaign poster at ward offices, schools, Sapporo Eco Plaza, Sapporo International Communication Plaza and subway stations.
- Distributed a flyer including a questionnaire at the City Hall, ward offices, Sapporo Eco Plaza and Sapporo International Communication Plaza.
- The flyers were distributed at the site of the Sapporo Snow Festival.
- The number of respondents : 4,000



節電で地球を救おう!!
～ 家庭・職場・学校で節電に取り組みましょう! ～

● 節電に関するアンケート
以下の4項目について、A.あなたが日頃取り組んでいることとB.今後取り組みたいと思うことをチェックしてください。選んだ項目を一番下の提出用紙にも記入し、切り取って提出してください。

アンケート項目	CO2削減量 (1年間)	チェック欄	
		A. 既に取組んでいる	B. 今後取り組みたい
① テレビを見ていないときは消している	15.3 kg	<input type="checkbox"/>	<input type="checkbox"/>
② 使っていない部屋のあかりは消している	9.5 kg	<input type="checkbox"/>	<input type="checkbox"/>
③ 冷蔵庫の中に食品を詰めすぎない(7割以内)	21.0 kg	<input type="checkbox"/>	<input type="checkbox"/>
④ 洗濯はまとめて洗いをする	11.2 kg	<input type="checkbox"/>	<input type="checkbox"/>

アンケートを回収していることから、無回答の世帯数や回答が不十分でアンケートを無効にする場合があります。
アンケートの答えは、プライバシー保護の観点から個人情報は取り扱いません。

アンケート提出:札幌市中央区南12条東5丁目5番地 札幌市環境プラザ(北8区北8条東5丁目5番地)2階
札幌市環境プラザ(北8区北8条東5丁目5番地)3階、5階の受付窓口
アンケート締切:3月2日(日)
問い合わせ先:札幌市環境政策部環境政策課(札幌市中央区南12条東5丁目5番地2階)
TEL: 011-211-2877 FAX: 011-218-5108
当選番号発表:4月1日(日)15時以降にて発表
当選者発表4月9日
当選者発表ページ: www.city.sapporo.jp/kariko/event/campaign.html
当選者発表ページ: www.sapporo.jp/ommu/kokusai/wwcam/index3.html

提出用紙 提出日 2009年 月 日 日曜日

● 上の表で選んだ項目の番号に○をつけてください
A. 既に取組んでいる B. 今後取り組みたい

1	2	3	4	1	2	3	4
---	---	---	---	---	---	---	---

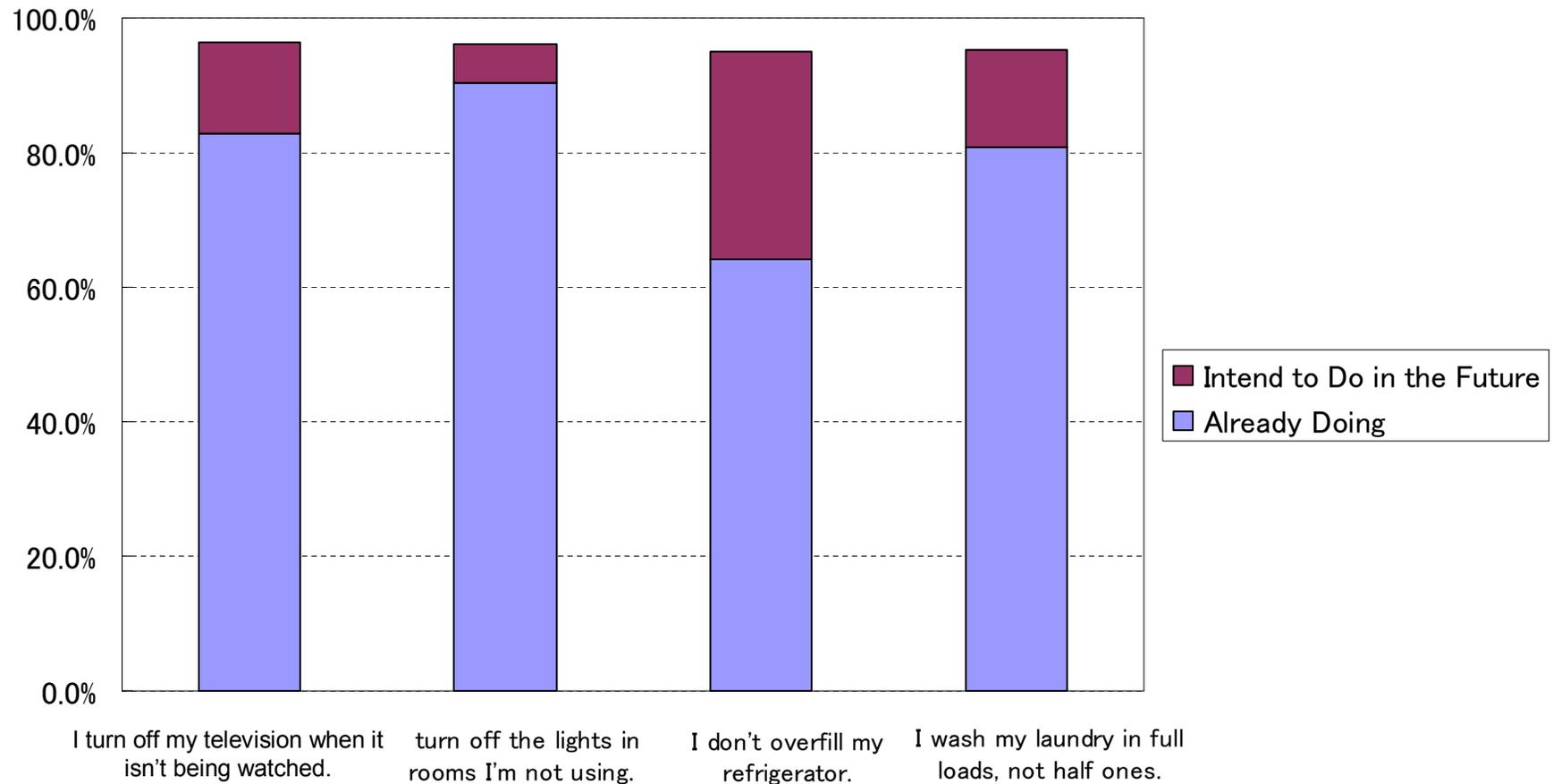
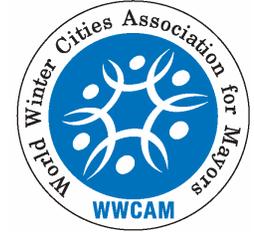
あなたの家庭で環境測定が実施されていることがありましたら、ご自身にご記入ください。

性別 男 女
年齢 10才未満・10代・20代・30代・40代・50代・60代・70代・80才以上 (1/F/F/F/F/F/F/F/F)



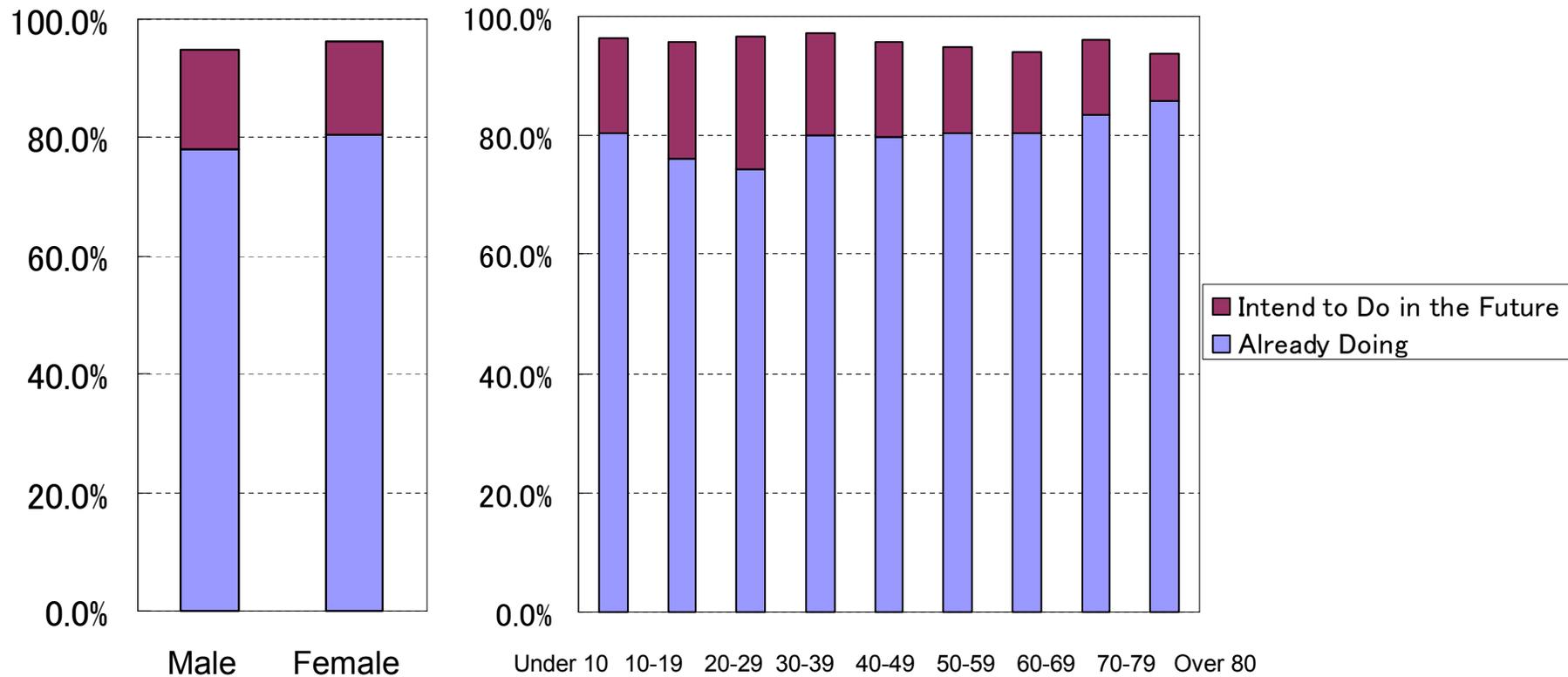
The First Common Campaign Report

Ratio of Each Activity Undertaken (all cities)



The First Common Campaign Report

Ratio of Activities Undertaken by Gender and Age



The First Common Campaign Report



Other environmental efforts reported (other than the 4 survey questions)

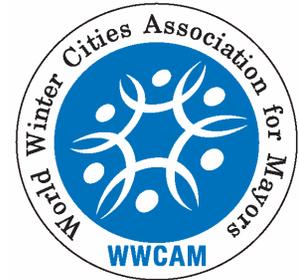
- **Separating trash**
- **Trying to walk, not drive**
- **Planting trees and/or flowers**
- **Reducing the amount of detergent, using more natural detergent**
- **Saving water**
- **Bring their own shopping bag**



2

The Second Common Campaign (Proposal 1)

The Second Common Campaign



○ Objectives

- **Enhancement of environmental awareness that has been improved during the initial common campaign**
- **Enhancement of collaboration among member cities by encouraging as many member cities as possible to join in the campaign**

○ Outline

- **Display of posters appealing for measures against global warming**
(The poster will be prepared by the Secretariat and distributed to each member city around the middle of October.)
- **Campaign period: November 1, 2009 –**
- **Report submission: Member cities are asked to send photographs of their efforts (e.g. poster displaying work, status of poster display, etc.) to the Secretariat (by the end of November 2009). The photographs will be included in a final report of the subcommittee.**

Poster design 1

Poster design 2



3

Schedule for Future Activities (Proposal 2)

The 14th World Winter Cities Conference for Mayors January 2010 in Maardu, Estonia



○ Report on activities of the Subcommittee on Winter City Environmental Issues

- Preparation of a final report on activities and efforts for the four-year program
- Reports on the progress of activities by the member cities (items specified in the Nuuk Declaration)
 - ⇒ Gather information from the member cities (during a period between October and November 2009)

○ Submission of a draft of a new declaration to the WWCAM

- Commitment by the member cities for their involvement in global environmental issues
 - ⇒ A declaration draft will be sent to the member cities to have their opinions and confirmations (after November 2009)

○ “Objectives towards which the member cities strive in order to take a leading role in global society”
(Nuuk Declaration)

- Work towards establishing a Member City framework for global warming countermeasures (goals for reduced CO2 and other greenhouse gas emissions, etc.) based on the precedents set by advanced Member Cities.
- Take the initiative as winter city governmental bodies to pursue measures for energy conservation and environmental conservation, and actively embrace our guiding role by urging and encouraging local residents in their actions and measures.
- Lessen our reliance on fossil fuels by actively pursuing the use of such renewable energy sources as biomass and natural energy.
- Work to expand the network of winter cities engaged in dealing with global environmental issues by having Member Cities share information regarding countermeasures for global warming with other cities in their region.

Subcommittee on Winter City Environmental Issues Work Schedule

Aug. 2009

Sep. 2009

Oct. 2009

Nov. 2009

Dec. 2009

Jan. 2010

