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NRT-1997040
Canadian Global Change Program
Climate Change

KEY CANADIAN EXPERTS AND STAKEHOLDERS RELATED TO CLIMATE CHANGE

INTERIM REPORT

Prepared by the Canadian Global Change Program
for the
National Round Table on the Environment and the Economy

October 3rd, 1997

Interim Report for NRTEE Contract # Z0050-7-1770

October 3rd, 1997

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9 pp

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Introduction

The aim of this study is to identify and prepare information on the key experts and stakeholders in Canada that can assist the NRTEE with its climate change initiative

The information is organized around three broad categories relating to climate change. They are: Causes; Impacts/Adaptations; and Responses. The focus of this report is foremost on impact and to a lesser degree on the responses.

By selecting only 30 key Canadian experts & 30 key Canadian stakeholders we will not satisfy everyone that the choice of these 60 represents the top people. However, within the financial bounds of the contract, a choice has to be made as a point of departure. During the course of the study, many other names and contacts will be identified and the CGCP will be pleased to revisit these once the current task has been completed and the final report delivered.

The final report will be organized around four sections:

- 1- Methodology
- 2- List of Canadian experts organized by sectoral areas of expertise
- 3- List of Canadian stakeholders organized by type of organization
- 4- Annex with a more complete record for each of the selected 30 experts and 30 stakeholders [See Annex of this interim report for the type of information to be collected]

Methodology

In order to organize the work and to ensure coverage of the major sectors involved in global climate change we have used modified versions of the categories defined by the IPCC and the Canada Country Study to classify the experts. They appear in the box.

Experts were then selected and matched to different sectors and categories. Phone interviews, which are ongoing, have been conducted to validate our identification of key experts. These interviews often generated new experts and stakeholders. Preliminary lists are presented as Annex x & y. It should be understood that these lists are purely indicative at the moment since new information is being collated daily.

Selection for the final report will be made by CGCP advisors, keeping in mind the objective of selecting experts and stakeholders that strive to be national in their influence or expertise and that are focused more on the impact and response sides of the issues.

Data gathering and processing tools were designed using Paradox software.

GENERAL EXPERTISE

CAUSES

The Science of Climate Change

- Climate processes
- Climate models
- Climate changes

IMPACTS/ADAPTATIONS

Sectoral impacts

- Agriculture
- Built environment
- Energy
- Fisheries
- Forestry
- Health
- Insurance
- Recreation & Tourism
- Socio-cultural
- Trade and Commerce
- Transportation
- Unmanaged Ecosystems, Biodiversity, Wildlife & Wetlands
- Water Resources

Regional/geographical impacts

RESPONSES

- Mitigation options
- Policies options

Remaining tasks before the final report is prepared

- ▶ Validate and update the lists of this interim report
- ▶ Design the structure of the database on Paradox
- ▶ Make selection of 30 experts and 30 stakeholders with the help of advisors for different sectors to ensure coverage of key sectors of the climate change debate
- ▶ Conduct interviews with selected experts and stakeholders to complete information on credentials, position on climate change issues, etc...
- ▶ Format information to prepare final report

ANNEX 1

CANADIAN EXPERTS

Note that this list is indicative only. The final 30 experts selected will differ. Annex 3 shows the kind of information that will be presented for each expert.

GENERAL EXPERTISE

Jim Bruce

Henry Hengeveld

✕ Robert Hornung

✕ Doug Russell

Ian Rutherford

CAUSES

THE SCIENCE OF CLIMATE CHANGE

Henry Hengeveld

MODELS

Circulation models: George Boer:

Regional climate models: Jean Pierre Blanchet

PROCESSES

Land processes: Diana Vergsighy

Radiation processes: Norm Mc Farland

Ocean processes: Lawrence Myzak, Andrew Weaver

Cloud processes: Harold Barker

Upper air processes: John Stone

CHANGES

Historical changes: Bill Hogg

Model outputs & weather: Francis Zwiers

Paleoclimatology: Dick Peltier

IMPACTS/ADAPTATION

AGRICULTURE

Mike Brklacich
Chris Briant
Barry Smit
John Stewart
Elaine Wheaton

BUILT ENVIRONMENT

Alan Dalgiesh
Alan G Davenport

DOMESTIC TRADE & COMMERCE

Philippe Crabbé *ott. u.*

ENERGY

Jim Bruce
Eric Haites
John Legg
Michael Margolick *OK. NB.*
John Robinson
Ralph. Torrie *✓ OTT.*

FISHERIES

Dick Beamish:
Ken Drinkwater
Ken Minns
Jim Powell
Henry Regier
John Shaw

FORESTRY

Mike Apps
Peter Duinker
Roger Cox
Dave Martell
Gilles Robitailles
Dave Spittlehouse
Robert B. Stewart
Brian Stocks
Elaine Wheaton

HEALTH

David Bates
John Last

INSURANCE

Mark Baker
Jim Harries
Angus Ross *NRTEE member*

RECREATION & TOURISM

Geoffrey Wall

SOCIO-CULTURAL

Harold Coward
Thomas Hurka

TRANSPORTATION

Jean Andrey
Richard Gilbert *✓ Toronto*
Ken Ogilvie *- NRTEE member*
Judith Patterson
Anthony Pearl
Setty Pendakur *- BC University*
Jose Prades
Russ Robinson

**UNMANAGED ECOSYSTEMS'
BIODIVERSITY' WILDLIFE &
WETLANDS**

Tom Brydges
R.Elliott
F. Kenneth Hare
Don MacIver
David Schindler
D. Welch

WATER RESOURCES

Stewart Cohen
Arthur Dyke
Paul. H. Leblond
Linda Mortsch
Andrew Weaver

RESPONSES

Doug Russell
Jim Bruce

Mitigation options

Chris Green
Eric Haites
Michael Margolick

Policy options

Doug Russell
Robert Hornung

ANNEX 2

CANADIAN STAKEHOLDERS

Organization	Phone	Fax	Name
BUSINESS			
Alliance for Responsible Env Alternatives	403-970-6959	403-970-6805	Tom Vant
Business Council for National Issues	613-238-3727	613-236-8679	John Dillon ✓
Canadian. Assoc. of Petroleum Producers	403-267-1146	403-266-3214	Gary Webster
Canadian. Chemical Producers Assoc.	519-339-3505	519-339-3417	Don Hames ✓
Canadian Electricity Association	613-230-9876	613-230-9326	Pierre Guimond
Canadian Environment Industry Assoc	613-236-6222	613-236-6850	Ronald Portelli
Canadian. Gas Association	613-824-3053	613-824-3053	John Klenavic
Canadian. Petroleum Producers Association	403-691-3239	403-691-2224	Dana Atwell
Canadian. Pulp and Paper Association	514-861-8857	514-866-3035	Lucie Desforges
Canadian Steel Producers Assoc.	613-238-6049	613-238-1832	Jean Van Loon
Canadian. Wind Energy Assoc.	613-566-7005	613-233-9527	Jeff Passmore ✓
Centre Patronale de l'Env du Quebec	514-393-1122	514-393-1146	Michael Cloghesy ✓
Coal Association of Canada	403-262-1544	403-265-7604	Don Downing
Conference Board of Canada	613-526-3280	613-526-4857	Al Howatson ✓
Council for Forest Industries	604-891-1247	604-687-4930	Brian McCloy
Fraser Institute	604-688-0221	604-688-8539	Michael Walker
Insurance Bureau of Canada	416-362-2031	416-361-5952	Jim Harries
Motor Vehicle Manufacturers Assoc.	416-364-9333	416-367-3221	Mark Nantais ✓
Solar Energy Society of Canada Inc	613-234-4151	613-736-8938	Sheila McCurdy
CIVIL SOCIETY			
Ambassador for the Environment	613-944-0886	613-944-0892	John Fraser ✓
Canadian Climate Action Network	613 741-9948	613 744-8664	Louise Comeau ✓
Canadian Global Change Program	613-991-5642	613-991-6996	Jeff Watson ✓
Canadian Inst for Env Law & Policy	416-923-3259	416 923-5949	Jack Gibbons
Canadian Public Health Association	613-725-3769	613-725-9826	
Clean Air Strategic Alliance	403-427-9793	403-422-3127	Mike Kelly
Coalition qué. sur chang. climatique	514-933-0021	514-933-1017	Steven Guilbeault
Consumers Assoc. of Canada	604-689-3770	604-689-3779	Ruth Lotzkar or Marnie McCall
Federation of Cdn. Municipalities	613-241-5221	613-241-7440	Kathy Thompson ✓
Greenpeace Quebec	514-933-0021	514-933-1017	Steven Guilbeault
Green Communities Association	705-742-2659	705-745-7294	Dave McLeod
Greenpeace	416-597-8408	416-597-8422	Kevin Jardine
N.A. Wetlands Conservation Council	613-228-2601	613-228-0206	Ken Cox
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Pembina Institute	613-235-6288	613 235-2190	Robert Hornung ✓
Pollution Probe	416-926-1907	416-926-1601	Ken Ogilvie ✓
Public Policy Forum	613-238-7160	613-238-7990	Eva Kmiecic
Recreation Fisheries Inst of Canada	613-599-4028	613-599-4063	Bob Bailey
Sierra Club	613 741-9948	613 744-8664	Louise Comeau ✓
Suzuki Foundation	604-732-4228	604-732-0752	Jim Fulton ✓
World Council of Churches	416-231-5931	416-232-6005	David Hallman

ANNEX 3

INFORMATION TO APPEAR ON THE RECORD OF EACH KEY EXPERT AND STAKEHOLDER

KEY EXPERTS

Tombstone information

- Title, First name, Last name
- Position,

Affiliation

- Organization name
- Mail address
- Work tel
- Fax
- Email
- Web site

Organizational affiliation

- Organization type
- Major activities
- Sector of activities
- Other affiliations

Expertise on climate change

- Areas of expertise
- Credentials

STAKEHOLDER

Tombstone information

Contact persons

- Title, First name, Last name?
- Position
- Level within organization

Organization

- Name
- Mail address
- Work tel
- Fax
- Email
- Web site

Data on the Organization

- Organization type
- Sector of activities

Climate change information

- Current involvement of the organization regarding the issue
- Activities & action regarding climate change
- Area of expertise on climate change
- Stated position on global change if readily available (Summary or reference to document)

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Affiliation

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- Fax
- Email
- Web site

Organizational affiliation

- Organization type
- Major activities
- Sector of activities
- Other affiliations

Expertise on climate change

- Areas of expertise
- Credentials

STAKEHOLDER

Tombstone information

Contact persons

- Title, First name, Last name?
- Position
- Level within organization

Organization

- Name
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- Email
- Web site

Data on the Organization

- Organization type
- Sector of activities

Climate change information

-
-
-
-
-
Current involvement of the organization re
the issue

Activities & action regarding climate chan

Area of expertise on climate change

Stated position on global change if readil
available (Summary or reference to docume

Stakeholders

Name	Organization	Phone	Fax
Dana Atwell	Cdn. Petroleum Producers Assoc	403-691-3239	403-691-2224
John Klenavic	Cdn. Gas Association	613-824-3053	613-824-3053
Pierre Guimond	Cdn. Electricity Association	613-230-9876	613-230-9326
Mark Nantais	Motor Vehicle Manufacturers Assn	416-364-9333	416-367-3221
Jeff Passmore	Cdn. Wind Energy Assoc.	613-566-7005	613-233-9527
Don Hames	Cdn. Chemical Producers Assoc.	519-339-3505	519-339-3417
Lucie Desforges	Cdn. Pulp and Paper Association	614-861-8857	614-866-3035
Jean Van Loon	Cdn Steel Producers Assoc.	613-238-6049	613-238-1832
Don Downing	Coal Association of Canada	403-262-1544	403-265-7604
Gary Webster	Cdn. Assoc. of Petroleum Producers	403-267-1146	403-266-3214
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Robert Hornung	Pembina Institute	613-235-6288	613-235-2190
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Jim Harries	Insurance Bureau of Canada	416-362-2031	416-361-5952
Sheila Forsyth	Nat Agriculture and Env't Cttee.	613-237-5833	613-236-5749
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Ken Cox	N.A. Wetlands Conservation Council	416-228-2601	416-228-0206
Bob Bailey	Recreation Fisheries Inst of Canada	599-4028	599-4063
Eva Kmiecic	Public Policy Forum	613-238-7160	613-238-7990
John Fraser	Ambassador for the Environment	613-944-0886	613-944-0892
Sheila McCurdy	Solar Energy Society of Canada	613-234-4151	613-736-8938
David Hallman	World Council of Churches	416-231-5931	416-232-6005
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Jeff Watson	Canadian Global Change Program	613-991-5642	613-991-6996
Louise Comeau	Sierra Club	613 741-9948	613 744-8664
Jim Fulton	Suzuki Foundation	604 732-4228	604 732-0752
Ken Ogilvie	Pollution Probe	416 926-1907	416 926-1601
Kevin Jardine	Greenpeace	416-597-8408	416-597-8422
Jack Gibbons	Cdn Inst for Env Law & Policy	416 923-3259	416 923-5949
Angus Ross	NRTEE	416 364-3048	416 364-1788

Experts

CANADA

Last Name	Salutation	First Name	Tel:	Fax Number
Apps	Dr.	Mike	403 4357305	403 4357359
Barrie	Dr.	L. (Len) A.	416 7394868	416 7394224
Brklacich	Dr.	Michael	613 5202600 x.7553	613 5204301
Bruce	Mr.	Jim	613 7315929	613 7313509
Cohen	Dr.	Stewart J.	(604) 8221635	(604) 8229191
Coward	Dr.	Harold	250 7216325	250 7216234
Duncan	Dr	Kirsty	519 2534232x2181	5189 9713662
Gallon	Mr.	Gary	(514) 3690230	(514) 3693282
Green	Dr.	Chris	514 3984830	514 3984938
Haites	Mr.	Erik	416 3690900	416 3690922
Henry Hengelveld	Dr.	Gregory Henry	(604) 8222985 416 7394323	(604) 8226150 416 7395700
HomerDixon	Prof.	Thomas	416 9788148	4169788416
Margolick	Dr.	Michael	(604) 6817577	(604) 6697390
Martel	M.	JeanPierre	514 8666621	514 8663035
Munn	Dr.	R.E. (Ted)	416 9788202	416 9783884
Mysak	Dr.	Lawrence A.	514 3983759	514 3981381
Prades	Prof.	José A.	514 9873000 x4427	514 9876853
Prepas	Dr.	Ellie E.	403 4923463	403 4927033
Russell	Mr.	Doug	613 7295462	613 7295689
Schindler	Dr.	David W.	403 4921291	403 4929234
Smit	Dr.	Barry	519 8244120 x.3279	519 8372940

Thomas	Dr.	Vernon G.	519 8244120 x.2738	519 7671656
Torrie	Mr.	Ralph	613 8243045	613 8243297
Vaillancourt	M.	JeanGuy	514 3435959	514 3435722
Vitt	Dr.	Dale	403 4923380	403 4929475
Wall	Dr.	Geoffrey	5198853609	
Weaver	Dr.	Andrew	(604) 4724001	(604) 4724004

USA

Bob Corell US Global Change Program 703 306-1500 703 3306-0372

Mike McCracken US Global Change Program

Timothy Wirth Undersecretary of State - Environm~~ent~~^{ent} 202 647-6704 202 647-0753

USA person at AREA conference - Talk to David McGuinty