

**List of Participants**  
**IPCC NGGIP**  
**Seventh Authors/Experts Meeting**  
**for the 2006 IPCC National Greenhouse Gas Inventories Guidelines**  
**5-7 July 2005**  
**Cosmos Hotel**  
**Moscow, The Russian Federation**

\* Coordinating Lead Authors  
\*\* Steering Group Members  
\*\*\* Task Force Bureau Co-Chair

**Authors for Volume 1 : General Guidance and Reporting**

**Australia**

Carl P (Mick) MEYER  
CSIRO Marine and Atmospheric Research  
PMB # 1 Mordialloc  
Victoria 3195  
Tel : (61 3) 9239 4400  
Fax : (61 3) 9239 4444  
mick.meyer@csiro.au

**Austria**

Wilfried WINIWARTER  
ARC systems research  
A-2444 Seibersdorf  
Tel : (43) 50550 3868  
Fax : (43) 50550 3888  
wilfried.winiwarter@arcs.ac.at / winiwarter@iiasa.ac.at

**Brazil**

Newton PACIORNIK \*  
Ministry of Science and Technology  
Praia do Flamengo 200 s. 2401  
Rio de Janeiro 22210-901  
Tel : (55 21) 2555 0308  
Fax : (55 21) 2555 0202  
newton@finep.gov.br

**China**

Erda LIN  
Chinese Academy of Agricultural Sciences  
12, ZhongGuan Cun South Street  
Beijing 100081  
Tel : (86 10) 6211 9688  
Fax : (86 10) 6211 9688  
lined@ns.ami.ac.cn / linerda@hotmail.com

**EC**

Anke HEROLD  
Oeko-Institut  
Novalisstr. 10  
Berlin 10115  
Germany  
Tel : (49 30) 2804 8686  
Fax : (49 30) 2804 8688  
a.herold@oeko.de

**Finland**

Suvi, J. MONNI  
VTT Processes  
B.O.Box 1602  
FIN-02044 VTT  
Tel : (358 9) 722 5075  
Fax : (358 9) 722 7021  
suvi.monni@vtt.fi

**Finland**

Kristina SAARINEN  
Finnish Environment Institute (SYKE)  
P.O.B. 140  
Helsinki 00251  
Tel : (358 9) 4030 0456  
Fax : (358 9) 4930 0491  
kristina.saarinen@environment.fi  
kristina.saarinen@viapori.fi  
kristina.saarinen@ymparisto.fi

**India**

Sumana BHATTACHARYA  
Ministry of Environment and Forests  
1, Navjeevan Vihar  
New Delhi 110017  
Tel : (91 11) 2669 3876  
Fax : (91 11) 2669 3876 / 2669 3881  
sumana@winrockindia.org

**Norway**

Kristin RYPDAL \*  
Center for International Climate and Environmental  
Research (CICERO)  
P.O. Box 1129 Blindern  
N-0318 Oslo  
Tel : (47) 22 85 87 80  
Fax : (47) 22 85 87 51  
kristin.rypdal@cicero.uio.no

**Philippines**

Jose Ramon T. VILLARIN  
Manila Observatory  
Ateneo de Manila University  
Campus, Loyola Heights 1108, Quezon City  
Tel : (63 2) 426 5921  
Fax : (63 2) 426 6141 / 0847  
jvillarin@observatory.ph

**Slovakia**

Katarina MARECKOVA  
Consultant  
Osuskeho 32, Bratislava  
SK 851-03  
Tel : (36 26) 504029  
Fax : (36 26) 311281  
kmareckova@rec.org

**Spain**

María José SANZ SÁNCHEZ  
Fundación CEAM  
Parque Tecnológico, c/ Charles Darwin  
14. Paterna (Valencia) 46980  
Tel : (34 96) 131 8227  
Fax : (34 96) 131 8190  
mjose@ceam.es

**UK**

Justin GOODWIN  
AEA Technology Plc  
551 Harwell, Didcot  
Oxfordshire OX11 0QJ  
Tel : (44 870) 190 6480  
Fax : (44 870) 190 6607  
Justin.Goodwin@aeat.co.uk

Jim PENMAN \*\* \*\*\*

Department for the Environment, Food and Rural Affairs  
123, Victoria St  
London, SW1E 6DE  
Tel : (44 20) 7082 8152  
Fax : (44 20) 7982 8151  
Jim.penman@defra.gsi.gov.uk

Michael WOODFIELD  
AEA Technology plc  
551 Harwell, Didcot  
Oxfordshire OX11 0QJ  
Tel : (44 870) 190 6604  
Fax : (44 870) 190 6607  
mike.woodfield@aeat.co.uk

**US**

H. Christopher FREY  
North Carolina State University  
Campus Box 7908, Mann Hall  
Raleigh, NC 27695-7908  
Tel : (1 919) 515 1155  
Fax : (1 919) 515 7908  
frey@eos.ncsu.edu

Lisa HANLE

US Environmental Protection Agency  
1200 Pennsylvania Avenue, NW (6207J)  
Washington, DC 20460  
Tel : (1 202) 343 9434  
Fax : (1 202) 343 2356  
Hanle.Lisa@epa.gov

William N. IRVING \*\*

US Environmental Protection Agency  
1200 Pennsylvania Avenue NW, 6207J  
Washington DC 20460  
Tel : (1 202) 343 9065  
Fax : (1 202) 343 3460  
irving.bill@epa.gov

**Review Editors for Volume 1 : General Guidance and Reporting****Austria**

Klaus RADUNSKY  
Umweltbundesamt GmbH  
Spittelauer Lände 5  
A-1090 Vienna  
Tel : (43 1 31) 304 5534  
Fax : (43 1 31) 304 5959  
Klaus.Radunsky@umweltbundesamt.at

**Syrian Arab Republic**

Sadedin KHERFAN  
Ministry of Environment  
Lattakia / Syria P.O.Box 2230  
Syrian Arab Republic  
Tel : (963 31) 228 713 / (963 94) 418 504  
Fax : (963 31) 426 716  
skherfan@scs-net.org

## **Authors for Volume 2 : Energy**

### **Argentina**

Dario R. GOMEZ  
Comisión Nacional de Energía Atómica  
Avenida General Paz 1499  
San Martin B1650KNA  
Tel : (54 11) 67742 7130  
Fax : (54 11) 67742 7130  
dgomez@cnea.gov.ar

### **Australia**

John N. CARRAS  
CSIRO Energy Technology  
Private Mail Bag 7  
Bangor, NSW 2234  
Tel : (61 2) 9710 6816  
Fax : (61 2) 9710 6820  
John.Carras@csiro.au

### **Brazil**

Oswaldo LUCON  
SMA - Sao Paulo State Environmental Secretariat  
Av. Prof. Frederico Hermann Jr 345  
Pinheiros São Paulo SP 05489 900  
Tel : (55 11) 3030 6196  
Fax : (55 11) 3030 6233  
oswaldol@cetesb.sp.gov.br

### **Canada**

David PICARD  
Clearstone Engineering Ltd.  
700, 900-6th Avenue S.W.  
Calgary, Alberta T2P 3K2  
Tel : (1 403) 215 2730  
Fax : (1 403) 266 8871  
dave.picard@clearstone.ca

### **China**

Yuhong HU  
State Administration of Work Safety  
21 Hepingli Beijie  
Beijing 100713  
Tel : (86 10) 6446 4591  
Fax : (86 10) 6446 3838  
huyh@chinasafety.gov.cn / huyuhong@coalinfo.net.cn

### **IEA**

Karen TREANTON  
9 rue de la Federation  
75739 Paris Cedex 15  
France  
Tel : (33 1) 4057 6633  
Fax : (33 1) 4057 6649  
karen.treanton@iea.org

### **IIASA**

Fabian WAGNER  
Schlossplatz 1  
Laxenburg 2361  
Austria  
Tel : (43) 2236 807 565  
Fax : (43) 2236 807 533  
wagnerf@iiasa.ac.at

### **India**

Amit GARG \*  
Ministry of Railways  
(on temporary assignment to UNEP Risoe Center, Denmark)  
UNEP Risoe Center  
P.O.Box 49  
DK-4000 Roskilde  
Denmark  
Tel : (45) 4677 5169  
Fax : (45) 4632 1999  
amit.garg@risoe.dk

A.K. SINGH  
Central Mining Research Institute  
Room No 75, Mainbuilding, Barwa Road  
Dhanbad (Jharkhand) 826001  
Tel : (91 326) 220 3502  
Fax : (91 326) 220 2093 / 2429  
ajayabha@yahoo.com

### **Malawi**

John SAKA  
Chancellor College  
University of Malawi  
P.O. Box 280  
Zomba  
Tel : (265 1) 524 222 / 527 133  
Fax : (265 1) 524 046  
jsaka@chanco.unima.mw

### **Netherlands**

Tinus PULLES \*  
TNO  
P. O. Box 342  
Apeldoorn AH7300  
Tel : (31 55) 549 3762  
Fax : (31 55) 549 3201  
tinus.pulles@tno.nl

### **Russian Federation**

Oleg TAILAKOV  
Ugletan  
21 Rukavishnikov Street  
Kemerovo, 650610  
Tel : (7 384 2) 281 366  
Fax : (7 384 2) 259 366  
tailakov@ugletan.ru

**Sudan**

Balgis OSMAN  
 Higher Council for Environment & Natural Resources  
 Gamaa Street  
 Khartoum 10488  
 Tel : (249 183) 786903  
 Fax : (249 183) 787617  
 balgis@yahoo.com

**UK**

John WATTERSON  
 AEA Technology plc  
 551 Harwell, Didcot  
 Oxfordshire OX11 0QJ  
 Tel : (44 870) 190 6594  
 Fax : (44 870) 190 6607  
 john.d.watterson@aeat.co.uk

**US**

Christina DAVIES  
 Science Applications International Corporation (SAIC)  
 8301 Greensboro Drive, Mailstop E-5-7  
 McLean, VA 22102  
 Tel : (1 703) 980 7662  
 Fax : (1 703) 676 7514  
 christina.s.davies@saic.com

**Anhar KARIMJEE**

US Environmental Protection Agency  
 1200 Pennsylvania Avenue (6202J)  
 Washington, DC 20460  
 Tel : (1 202) 343 9260  
 Fax : (1 202) 343 2202  
 karimjee.anhar@epa.gov

**Gregg MARLAND**

Oak Ridge National Laboratory  
 Bethel Valley Road, Oak Ridge  
 Tennessee 37831-6335  
 Tel : (1 865) 241 4850  
 Fax : (1 865) 574 2232  
 marlandgh@ornl.gov / gregg\_marland@miun.se

Lourdes MAURICE  
 Federal Aviation Administration  
 Office of Environment and Energy  
 800 Independence Avenue  
 Washington, DC 20591  
 Tel : (1 202) 493 4293 / 725 2068  
 Fax : (1 202) 267 5594  
 Lourdes.Maurice@faa.gov

**Zambia**

Emmanuel MATSIKA  
 Department of Mech.Eng., SOE  
 University of Zambia  
 P. O. Box 32379  
 Lusaka 10101  
 Tel : (260 1) 293791  
 Fax : (260 1) 293792  
 ematsika@yahoo.com / ematsika@eng.unza.zm

**Lemmy N. NAMAYANGA**

Environmental Council of Zambia (ECZ)  
 Corner of Church & Suez Roads  
 P. O. Box 35131  
 Lusaka.10101  
 Tel : (260 1) 254130/1  
 Fax : (260 1) 254164  
 namayanga@alumni.itc.nl / lnamayanga@necz.org.zm

**Review Editor for Volume 2 : Energy****Australia**

Ian CARRUTHERS  
 Australian Greenhouse Office  
 GPO Box 787  
 Canberra, ACT 2601  
 Tel : (61 2) 6274 1405  
 Fax : (61 2) 6274 1478  
 Ian.Carruthers@deh.gov.au

**Authors for Volume 3 :Industrial Processes and Product Use****Australia**

Charles JUBB  
 Burnbank Consulting Pty. Ltd.  
 PO Box 225, Jamison  
 Australian Capital Territory 2614  
 Tel : (61 2) 6253 0754  
 Fax : (61 2) 6251 8334  
 bbank@bigpond.com

**Brazil**

Roberto PEIXOTO  
 Maua Institute of Technology - IMT  
 Praça Mauá 01  
 09580-900 S. Caetano do Sul  
 Tel : (55 11) 4239 3021  
 Fax : (55 11) 4239 3041  
 robertopeixoto@maua.br

**Germany**

Jochen HARNISCH \*  
Ecofys GmbH  
Landgrabenstrasse 94  
D-90443 Nürnberg  
Tel : (49 911) 99 44 677  
Fax : (49 911) 99 44 678  
j.harnisch@ecofys.de

Friedrich PLÖGER  
Siemens AG, PTD M IR  
Mozartstr. 31c  
D-91052 Erlangen  
Tel : (49 9131) 7 34460  
Fax : (49 9131) 7 34653  
friedrich.ploeger@siemens.com

**India**

Sukumar DEVOTTA  
National Environmental Engineering Research Institute  
Nehru Marg  
Nagpur 440020  
Tel : (91 712) 224 9999  
Fax : (91 712) 224 9900  
dneeri@neeri.res.in

**Iraq**

Abdul Karim Waheed MOHAMMAD  
Ministry of Environment  
Aldawodi Post Office, P.O.Box: 28353  
Post Code: 12631, Baghdad  
Tel : (964 1) 7901 705650  
dr\_karim59@yahoo.com

**Netherlands**

Jos OLIVIER  
Netherlands Environmental Assessment Agency (MNP)  
P.O.Box 303  
NL-3720 AH Bilthoven  
Tel : (31 30) 274 3035  
Fax : (31 30) 274 4464  
jos.olivier@mnp.nl

**Norway**

Halvor KVANDE  
Hydro Aluminium  
Drammensveien 264  
NO-0240 Oslo  
Tel : (47) 22539155  
Fax : (47) 22537530  
halvor.kvande@hydro.com

Thomas MARTINSEN  
Institute for Energy Technology  
P.O.Box 40  
N-2027 Kjeller  
Tel : (47) 6380 6169  
Fax : (47) 6381 2905  
Thomas.martinsen@ife.no

**Russian Federation**

Alexander NAKHUTIN  
Institute of Global Climate and Ecology  
20-B, Glebovskaya str.  
Moscow 107258  
Tel : (7 095) 169 0011  
Fax : (7 095) 160 0831  
ai\_nakh@orc.ru / ainakh@rambler.ru

**UK**

Paul K. ASHFORD  
Caleb Management Services Limited  
The Old Dairy, Woodend Farm  
Cromhall, Wotton Under Edge  
Gloucestershire GL12 8AA  
Tel : (44 1454) 269 330  
Fax : (44 1454) 269 197  
Paul@CalebGroup.net

Tim SIMMONS  
Avonlog Limited  
49 Headley Chase, Brentwood  
Essex CM14 5DH  
Tel : (44 1277) 222 125  
Fax : None  
tim@avonlog.net

**Uruguay**

Virginia SENA  
Ministry of Housing, Territorial Regulation and  
Environment  
Rincón 422, Piso 3  
Montevideo 11000  
Tel : (598 2) 917 0710 (Ext 4313)  
Fax : (598 2) 917 0710 (Ext 4321)  
vsena@cambioclimatico.gub.uy / vsena@adinet.com.uy

**US**

Robert LANZA  
ICF Consulting, Inc.  
1725 I Street NW, Suite 1000  
Washington, DC 20006  
Tel : (1 202) 862 1118  
Fax : (1 202) 862 1144  
rlanza@icfconsulting.com

Jerry MARKS  
International Aluminium Institute  
312 NE Brockton Drive  
Lees Summit, Missouri, MO 64064  
Tel : (1 816) 478 1576  
Fax : (1 866) 271 1340  
jerrymarks@comcast.net

Tom TRIPP  
US Magnesium LLC  
238 North 2200 West  
Salt Lake City, UT 84116  
Tel : (1 801) 532 1522 (ext. 259)  
Fax : (1 801) 596 1132  
ttripp@usmagnesium.com

Deborah OTTINGER  
US Environmental Protection Agency  
1200 Pennsylvania Avenue, NW (6207J)  
Washington, DC 20460  
Tel : (1 202) 343 9149  
Fax : (1 202) 343 2202  
ottinger.deborah@epa.gov

Hendrik G. VAN OSS  
U.S. Geological Survey  
983 National Center  
Reston, VA 20192  
Tel : (1 703) 648 7712  
Fax : (1 703) 648 7757  
hvanoss@usgs.gov

### **Review Editors for Volume 3 : Industrial Processes and Product Use**

#### **Norway**

Audun ROSLAND  
Norwegian Pollution Control Authority  
P.O. Box 8100 Dep.  
N-0032 Oslo  
Tel : (47) 22 57 3547  
Fax : (47) 22 67 6706  
audun.rosland@sft.no

#### **Tanzania**

Jamidu H.Y. KATIMA  
University of Dar es Salaam  
P.O. Box 35131  
Dar es Salaam  
Tel : (255 22) 241 0754 (direct)  
Fax : (255 22) 241 0114  
Jamidu\_katima@yahoo.co.uk / jkatima@cpe.udsm.ac.tz

### **Authors for Volume 4 : Agriculture, Forestry and Other Land-use**

#### **Australia**

Robert John RAISON  
CSIRO - Forestry and Forest Products  
PO Box E4008  
Kingston, Canberra, ACT 2604  
Tel : (61 2) 6281 8280  
Fax : (61 2) 6281 8312  
John.Raison@csiro.au

Magda Aparecida LIMA  
Empresa Brasileira de Pesquisa Agropecuária - Embrapa  
Rodovia SP-340 km 127.5  
Jaguariúna, SP 13820-000  
Tel : (55 19) 3867 8745  
Fax : (55 19) 3867 8740  
magda@cnpma.embrapa.br

#### **Gary RICHARDS**

Australian Greenhouse Office  
John Gorton Building, King Edwards Terrace  
Parkes ACT 2600  
Tel : (61 2) 6274 1926  
Fax : (61 2) 6274 1439  
gary.richards@deh.gov.au

#### **Canada**

Dominique BLAIN  
Environment Canada  
PVM 19th floor, 351 boul. St-Joseph, Gatineau  
Québec K1A 0H3  
Tel : (1 819) 953 6079  
Fax : (1 819) 953 3006  
dominique.blain@ec.gc.ca

#### **Brazil**

Thelma KRUG \*\* \*\*\*  
Inter-American Institute for Global Change Research  
Avenida dos Astronautas 1758, Jardim da Granja  
12201-970 Sao Jose dos Campos, SP  
Tel : (55 12) 3945 6895  
Fax : (55 12) 3941 4410  
thelma@dir.iai.int

#### **Eric DUCHEMIN**

DREXenvironnement  
2669 rue Knox  
Montreal, QC H3K 1R3  
Tel : (1 514) 937 5619  
drexenv@sympatico.ca

Werner KURZ  
Natural Resources Canada, Canadian Forest Service  
506 West Burnside Road  
Victoria, BC, V8Z 1M5  
Tel : (1 250) 363 6031  
Fax : (1 250) 363 0775  
wkurz@nrcan.gc.ca

Tim McALLISTER  
Agriculture and Agri-Food Canada  
5403-1 Avenue South, Lethbridge  
Alberta, T1J 4B1  
Tel : (1 403) 317 2240  
Fax : (1 403) 382 3156  
mcallister@agr.gc.ca

#### **Chile**

Rafael NOVOA  
INIA (retired)  
Brown Norte 1661  
Santiago 754-0352  
Tel : (56 2) 274 3735  
rnovoasa@hotmail.com

#### **China**

Hongmin DONG  
Agrometeorology Institute  
Chinese Academy of Agricultural Sciences  
12 Zhongguancun South Street  
Beijing 100081  
Tel : (86 10) 6891 9979  
Fax : (86 10) 6891 9979  
Donghm@ns.ami.ac.cn / Donghm@cjac.org.cn

#### **FAO**

Dieter SCHOENE  
Viale Terme di Caracalla  
00100 Rome  
Italy  
Tel : (39) 06 570 55077  
Fax : (39) 06 570 55137  
Dieter.Schoene@fao.org

#### **Finland**

Kim PINGOUD  
Finnish Forest Research Institute  
Unioninkatu 40 A  
00170 Helsinki  
Tel : (358 50) 391 2063  
Fax : (358 10) 211 2104  
kim.pingoud@metla.fi

#### **Germany**

Reiner WASSMANN  
Forschungszentrum Karlsruhe  
Kreuzackbahnstr. 19  
82467 Garmisch-Partenkirchen  
Tel : (49 8821) 183139  
Fax : (49 8821) 183294  
Reiner.Wassmann@imk.fzk.de

#### **Hungary**

Zoltan SOMOGYI  
Joint Research Centre  
Via Enrico Fermi 1  
I - 21020 Ispra (Va)  
Italy  
Tel : (39 0332) 785501  
Fax : (39 0332) 785022  
zoltan.somogyi@jrc.it

#### **India**

N.H. RAVINDRANATH \*  
Indian Institute of Science, Centre for Ecological Sciences  
Malleswaram  
Bangalore 560 012  
Tel : (91 80) 2334 1838  
Fax : (91 80) 2360 1428  
ravi@ces.iisc.ernet.in

#### **Japan**

Kazuyuki YAGI  
National Institute for Agro-Environmental Science  
3-1-3 Kannondai  
Tsukuba 305-8604  
Tel : (81 29) 838 8234  
Fax : (81 29) 838 8199  
kyagi@affrc.go.jp

#### **Netherlands**

Andre VAN AMSTEL \*  
Wageningen University  
P.O. Box 47  
NL 6700 AA Wageningen  
Tel : (31 317) 484812  
Fax : (31 317) 484839  
andre.vanamstel@wur.nl

#### **Norway**

Harald AALDE  
Ministry of Agriculture and Food  
P.O.Box 8007 Dep  
NO-0030 Oslo  
Tel : (47) 22 24 93 90  
Fax : (47) 22 24 27 53  
Harald.Aalde@lmd.dep.no

**Philippines**

Rodel LASCO  
World Agroforestry Centre (ICRAF)  
2F CFNR  
University of the Philippines  
College, 4031 Laguna  
Tel : (63 49) 536 2925  
Fax : (63 49) 536 4521  
rlasco@cgiar.org  
rdlasco@yahoo.com

**Russian Federation**

Michael GYTARSKY \*\*  
Institute of Global Climate and Ecology  
20-B, Glebovskaya str.  
Moscow 107258  
Tel : (7 095) 169 2198  
Fax : (7 095) 160 0831  
Mike.Gytarsky@ru.net

Anna ROMANOVSKAYA  
Institute of Global Climate and Ecology  
20-B, Glebovskaya str.  
Moscow 107258  
Tel : (7 095) 169 2198  
Fax : (7 095) 160 0831  
Aromanovskaya@comail.ru / an\_roman@mail.ru

Tatiana MINAYEVA (Contributing Author)  
Wetlands International Russia Programme Office  
109240 Moscow Nikoloyamakaya h. 19 bld. 3  
WWF RPO  
Tel : (7 095) 727 0939  
Fax : (7 095) 727 0938  
tminaeva@wwf.ru

Andrey SIRIN (Contributing Author)  
Institute of Forest Science RAS  
Uspenskoye  
143030 Moscow  
Tel : (7 095) 419 5257 / 930 6777  
Fax : (7 095) 419 5257 / 930 6777  
sirin@proc.ru

**UK**

Keith SMITH  
University of Edinburgh  
School of GeoSciences  
Crew Building, West Mains Road  
Edinburgh EH9 3JN  
Tel : (44 131) 650 7721  
Fax : (44 131) 662 0478  
keith.smith@ed.ac.uk

Pete SMITH  
University of Aberdeen  
Cruichshank Building  
St Machar Drive  
Aberdeen, AB24 3UU  
Tel : (44 1224) 272702  
Fax : (44 1224) 272703  
Pete.smith@abdn.ac.uk

**Uruguay**

Daniel MARTINO  
Carbosur  
Misiones 1372/303  
Montevideo 11.000  
Tel : (598) 2 916 1085  
Fax : (598) 2 915 4124  
carbosur@adinet.com.uy

**US**

Patrick GONZALEZ  
The Nature Conservancy, Climate Change Initiative  
4245 North Fairfax Dr.  
Arlington, VA 22203-1606  
Tel : (1 703) 841 2038  
Fax : (1 703) 276 3241  
pgonzalez@tnc.org

Jennifer JENKINS  
University of Vermont  
617 Main St.  
Burlington, VT 05405  
Tel : (1 802) 656 2953  
Fax : (1 802) 656 2995  
jennifer.c.jenkins@uvm.edu

Joe MANGINO  
Eastern Research Group  
1600 Perimeter Park Drive  
Morrisville, NC 27560-8421  
Tel : (1 919) 468 7885  
Fax : (1 919) 468 7801  
joe.mangino@erg.com

Stephen M. OGLE  
Colorado State University  
NREL  
Fort Collins, CO 80523  
Tel : (1 970) 491 7662  
Fax : (1 970) 491 1965  
ogle@nrel.colostate.edu

Keith PAUSTIAN \*  
Colorado State University  
NREL  
Fortt Collins, CO, 80523  
Tel : (1 970) 491 1547  
Fax : (1 970) 491 1965  
keithp@nrel.colostate.edu



Clark ROW  
Row Associates  
PO Box 1037, Edgewood  
MD, 21040  
Tel : (1 410) 538 3111  
Fax : (1 410) 676 7980  
clarkrow@aol.com

Thomas WIRTH  
US Environmental Protection Agency  
P.O.Box 24133 GMF  
Barrigada  
Guam 96921  
Tel : (1 671) 789 1664  
Fax : (1 671) 477 9402  
wirth.tom@epa.gov

Louis VERCHOT  
International Centre for Research in Agroforestry  
United Nations Avenue  
P.O.Box 30677  
Nairobi 00100  
Kenya  
Tel : (254) 20 7224238  
Fax : (254) 20 7224026  
l.verchot@cgiar.org

#### **Review Editors for Volume 4 : Agriculture, Forestry and Other Land-use**

##### **Austria**

Bernhard SCHLAMADINGER  
Joanneum Research  
Elisabethstrasse 5  
A-8010 Graz  
Tel : (43 316) 876 1340  
Fax : (43 316) 876 91340  
bernhard.schlamadinger@joanneum.at

##### **Mauritius**

Soobaraj Nayroo SOK APPADU  
Meteorological Services  
St. Paul Road  
Vacoas  
Tel : (230) 696 5626  
Fax : (230) 686 1033  
meteo@intnet.mu

##### **Canada**

Michael APPS  
Natural Resources Canada, Canadian Forest Service  
506 West Burnside Road  
Victoria, B.C., V8Z 1M5  
Tel : (1 250) 363 0600  
Fax : (1 250) 363 0775  
mapps@nrcan.gc.ca

##### **New Zealand**

Helen PLUME  
New Zealand Climate Change Office  
P.O.Box 10362  
Wellington  
Tel : (64 4) 439 7627  
Fax : (64 4) 439 7615 / (64 4) 439 7700  
helen.plume@mfe.govt.nz

#### **Authors for Volume 5 : Waste**

##### **Benin**

Sabin GUENDEHOU  
TSU Intern at Technical Support Unit  
of the IPCC NGGIP  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
guendehou@iges.or.jp / guensab@yahoo.fr

##### **Brazil**

Sonia M. M. VIEIRA \*  
CETESB  
Av. Prof. Frederico Hermann Jr., 345  
São Paulo – SP 05489 - 900  
Tel : (55 11) 3872 6525  
Fax : (55 11) 3030 7058  
soniammv@terra.com.br

##### **China**

Qingxian GAO  
Chinese Research Academy of Environmental Science  
No. 8 Da Yangfang, An Wai  
Beijing 100012  
Tel : (86 10) 8491 5154  
Fax : (86 10) 8491 5252  
gaoqx@craes.org.cn

**Cuba**

Carlos LÓPEZ CABRERA  
Institute of Meteorology  
Carretera del Asilo s/n, Loma de Casablanca  
Regla, Ciudad de La Habana, CP 11700 Habana 17  
Tel : (537) 867 0711  
Fax : (537) 866 8010  
cmlopezca@yahoo.com

**Finland**

Riitta PIPATTI \*  
Statistics Finland  
P.O.Box 64  
FIN-00022 Tilastokeskus  
Tel : (358) 9 1734 3543  
Fax : (358) 9 1734 3429  
Riitta.Pipatti@stat.fi

**India**

Chhemendra SHARMA  
National Physical Laboratory, New Delhi  
Dr K.S. Krishnan Road  
New Delhi - 110012  
Tel : (91 11) 2574 2610 (Extn 2331)  
Fax : (91 11) 2572 6938  
csharma@mail.nplindia.ernet.in

**Japan**

Masato YAMADA  
National Institute for Environmental Studies  
16-2, Onogawa  
Tsukuba, Ibaraki 305-8506  
Tel : (81 29) 850 2837  
Fax : (81 29) 850 2016  
myamada@nies.go.jp

**Russian Federation**

Alexander BEDRITSKY  
Head of Federal Service for Hydrometeorology and  
Environmental Monitoring (Roshydromet)  
President of WMO

Valery SEDYAKIN  
Deputy Director of the Institute of Global Climate  
and Ecology (IGCE)  
20-B, Glebovskaya str.  
Moscow 107258  
Tel : (7 095) 160 0851  
Fax : (7 095) 160 0831

**Netherlands/US**

Michiel, R.J. DOORN  
ARCADIS  
P.O.Box 13109  
Research Triangle Park, NC27709  
US  
Tel : (1 919) 544 4535  
Fax : (1 919) 544 5690  
mdoorn@arcadis-us.com / doorn@bellsouth.net

**Norway**

Per SVARDAL  
Norwegian Pollution Control Authority  
Kongsvn 609  
2320 Furnes  
Tel : (47) 62 35 80 42 (home)  
per-svar@frisurf.no

**Thailand**

Sirintornthep TOWPRAYOON  
The Joint Graduate School of Energy and Environemnt  
King Mongkut's University of Technology Thonburi  
91 Prach-utit Road, Bangmod, Tungkru  
Bangkok 10140  
Tel : (66 2) 470 8309 (ext 4133)  
Fax : (66 2) 872 9805  
sirin@jgsee.kmutt.ac.th

Yury IZRAEL  
Academician of the Russian Academy of Science  
Director of the Institute of Global Climate and Ecology  
(IGCE)  
IPCC Vice-Chair

Boris MOISEEV  
All-Russian Research Institute for Silviculture and  
Mechanization of Forestry  
95/2 Volzhsky Blvd.  
Moscow  
Tel : (7 095) 173 4752 (ext. 154)  
Fax : (7 095) 709 4661  
bmoiseev@yandex.ru

**UNFCCC**

Roberto ACOSTA  
P.O.Box 260 124  
Bonn 53153  
Germany  
Tel : (49 228) 815 1419  
Fax : (49 228) 815 1999  
racosta@unfccc.int

Stylianos PESMAJOGLOU  
P.O.Box 260 124  
Bonn 53153  
Germany  
Tel : (49 228) 815 1315  
Fax : (49 228) 815 1499  
spesmajoglou@unfccc.int

**IPCC Task Force Bureau Members****Chile**

Sergio GONZALEZ-MARTINEAUX  
INIA - La Platina  
Avenida Santa Rosa 11.610 (Comuna de La Pintana)  
Santiago, R.7.  
Tel : (56 2) 7575 115 / (56 2) 635 8659  
Fax : (56 2) 7575 120 / (56 2) 541 7667  
sgonzale@inia.cl

**Japan**

Taka HIRAISHI  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
hiraishi@iges.or.jp

**IPCC NGGIP TSU**

Simon EGGLESTON  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 43) 855 3808  
eggleston@iges.or.jp

Kiyoto TANABE  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
tanabe@iges.or.jp

Todd NGARA  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
ngara@iges.or.jp

Kyoko MIWA  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
miwa@iges.or.jp

Leandro BUENDIA  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
Japan  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
lbuendia@iges.or.jp

Ayako HONGO  
c/o Institute for Global Environmental Strategies  
2108-11 Kamiyamaguchi, Hayama  
Kanagawa, 240-0115  
240-0115  
Tel : (81 46) 855 3750  
Fax : (81 46) 855 3808  
hongo@iges.or.jp