

CarboEurope Cucumber Shipping Addresses

Euro-1

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
UHEI	University of Heidelberg Institut für Umweltphysik Im Neuenheimer Feld 229 D-69120 Heidelberg GERMANY	Ingeborg Levin Samuel Hammer Elke Eichelmann	Ingeborg.Levin@iup.uni-heidelberg.de Phone: +49-6221-546330 Samuel.Hammer@iup.uni-heidelberg.de eeichelm@freitag.iup.uni-heidelberg.de	UHEI	UHEI Ingeborg	Yes
PAL	(Pallas, Finland) Finnish Meteorological Institute Erik Palmenin aukio 1 00560 Helsinki FINLAND	Tuula Aalto Juha Hatakka	Tuula.Aalto@fmi.fi Juha.Hatakka@fmi.fi	FMI	UHEI Ingeborg	Yes
HYY	(Hyytiälä, Finland) Finnish Meteorological Institute Erik Palmenin aukio 1 00560 Helsinki FINLAND	Petri Keronen	petri.keronen@helsinki.fi	FMI	UHEI Ingeborg	
NOR	(Norunda, Sweden) Lunds Universitet Norundamasten Anders Båth/Patrik Vestin Långåker 740 30 Björklinge SWEDEN	Anders Lindroth Anders Bath Meelis Molder	Anders.Lindroth@nateko.lu.se Anders.Bath@nateko.lu.se Meelis.molder@nateko.lu.se	LUND	UHEI Ingeborg	
ZEP	(Zeppelin, Norway) NILU - Norwegian Institute for Air Research CO Ove Hermansen NO - 9173 Ny-Ålesund NORWAY	Johan Strom Birgitta Noone Cathrine Lund Myhre Ove Hermansen	johan@itm.su.se bibbi@itm.su.se clm@nilu.no oh@nilu.no	SU	UHEI Ingeborg	

Euro-2

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
LSCE	Laboratoire des Sciences du Climat et de l'Environnement (LSCE/IPSL) Orme des Merisiers, Bat. 703, Pce 17C F-91191 Gif-sur-Yvette CEDEX FRANCE	Marc Delmotte Camille Yver	marc.delmotte@lsce.ipsl.fr Phone: +33 (0)1 69 08 95 43 Fax : +33 (0)1 69 08 77 16 Camille.yver@lsce.ipsl.fr	LSCE	LSCE Marc	Yes
TRN	(Trainou Tower, Orleans, France) Laboratoire des Sciences du Climat et de l'Environnement (LSCE/IPSL) Orme des Merisiers, Bat. 703, Pce 17C F-91191 Gif-sur-Yvette CEDEX FRANCE	Marc Delmotte Camille Yver	marc.delmotte@lsce.ipsl.fr Phone: +33 1 69 08 69 15 Fax: +33 1 69 08 77 16 Camille.yver@lsce.ipsl.fr	LSCE	LSCE Marc	
PUY	(Puy de Dome, France) Laboratoire des Sciences du Climat et de l'Environnement (LSCE/IPSL) Orme des Merisiers, Bat. 703, Pce 17C F-91191 Gif-sur-Yvette CEDEX FRANCE FRANCE	Marc Delmotte Camille Yver	marc.delmotte@lsce.ipsl.fr Phone: +33 1 69 08 69 15 Fax: +33 1 69 08 77 16 Camille.yver@lsce.ipsl.fr	LSCE	LSCE Marc	Stds calib at Gif w/ NOAA
KAS	(Kasprowy Wierch, Poland) Door to door (eg DHL/FedEx) delivery: Gas Chromatography Laboratory AGH - WFiIS ul. Reymonta 19a room No. 121 Kraków POLAND Regular post packages: AGH-WFiIS al. Mickiewicza 30 30-059 Kraków POLAND	Kazimierz Rozanski Jarek Necki	rozanski@novell.ftj.agh.edu.pl necki@agh.edu.pl Phone: +48-12-617-3046 Mobile: +48-66-204-4466	AGH-UST	LSCE Martina	Yes, NOAA, LSCE
HUN	(Hegyhatsal, Hungary) Hungarian Meteorological Service H-1181 Budapest Gilice ter 39. HUNGARY	Laszlo Haszpra Zoltan Barcza	haszpra.l@met.hu Phone: +36-1-346-4816 Fax: +36-1-346-4809 bzoli@elte.hu	HMS ELU	LSCE Martina	4 cylinders

Euro-3

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
CIO-RUG	Centre for Isotope Research University of Groningen Nijenborgh 4 NL-9747 AG Groningen THE NETHERLANDS	Bert Kers Huilin Chen	B.A.M.Kers@rug.nl Phone: +31-50-3634760 Huilin.Chen@rug.nl	CIO-RUG	CIO-RUG Bert	Yes
LUT	(Lutjewad, The Netherlands) Centre for Isotope Research University of Groningen Nijenborgh 4 NL-9747 AG Groningen THE NETHERLANDS	Bert Kers Huilin Chen	B.A.M.Kers@rug.nl Phone: +31-50-3634760 Huilin.Chen@rug.nl	CIO-RUG	CIO-RUG Bert	Stds calib at CIO-RUG w/ NOAA
OXX	(Ochsenkopf, Germany) Max Planck Institute for Biogeochemistry Hans-Knoell-Strasse 10 D-07745 Jena GERMANY	Uwe Schultz Armin Jordan Jost Lavric	uschultz@bgc-jena.mpg.de ajordan@bgc-jena.mpg.de Phone: +49-3641-576403 jlavric@bgc-jena.mpg.de	MPI-BGC	CIO-RUG Bert	Stds calib at MPI-BGC w/ NOAA
BIK	(Bialystok, Poland) Max Planck Institute for Biogeochemistry Hans-Knoell-Strasse 10 D-07745 Jena GERMANY	Armin Jordan Jost Lavric	ajordan@bgc-jena.mpg.de Phone: +49-3641-576403 jlavric@bgc-jena.mpg.de	MPI-BGC	CIO-RUG Bert	Stds calib at MPI-BGC w/ NOAA
JFJ	(Jungfrauoch, Switzerland) Climate and Environmental Physics Physics Institute, University of Bern Sidlerstrasse 5 CH-3012 Bern SWITZERLAND	Markus Leuenberger	leuenberger@climate.unibe.ch	UBERN	CIO-RUG Bert	

Euro-4

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
MPI-BGC	Max Planck Institute for Biogeochemistry Hans-Knoell-Strasse 10 D-07745 Jena GERMANY	Armin Jordan Bert Steinberg	ajordan@bgc-jena.mpg.de Phone: +49-3641-576403 bstein@bgc-jena.mpg.de Phone: +49-3641-576403	MPI-BGC	MPI-BGC Armin	Yes
PRS	(Plateau Rosa, Italy) CESI RICERCA Dipartimento Ambiente e Sviluppo Sostenibile Via Rubattino, 54 I - 20134 Milano ITALY	Francesco Apadula	Francesco.Apadula@rse-web.it Phone: +39-02-3992-5235 Apadulaf59@libero.it	CESI- RICERCA	MPI-BGC Armin	5 cylinders
CMN	(Monte Cimone, Italy) CAMM Monte Cimone Via delle Ville, 40 41029 Sestola (MO) ITALY	Lt. Marco Galli Jgor Arduini	marco.galli@am.difesa.it aerocamm@aeronautica.difesa.it Phone: +39-0536-62512 jgor.arduini@uniurb.it	IMS	MPI-BGC Armin	
LMP	(Lampedusa, Italy) Stazione di Osservazioni Climatiche ENEA/ACS Contrada Grecale 92010 Lampedusa ITALY	Alcide Giorgio di Sarra Salvatore Piacentino	disarra@casaccia.enea.it Phone: +39-06-3048-4986 salvatore.piacentino@enea.it Phone: +39-091-782-4129 Phone: +39-0922-970-884 (Lampedusa)	ENEA	MPI-BGC Armin	Yes
ISP	Centro comune di ricerca Via Enrico Fermi 2749, I - 21027 Ispra (VA), ITALY	Peter Bergamaschi; Giovanni Manca	peter.bergamaschi@jrc.ec.europa.eu Phone: +39-0332-78-9621 giovanni.manca@jrc.ec.europa.eu Phone: +39 0332 78 6701			

Euro-5

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
MPI-BGC	Max Planck Institute for Biogeochemistry Hans-Knoell-Strasse 10 D-07745 Jena GERMANY	Armin Jordan Bert Steinberg	ajordan@bgc-jena.mpg.de Phone: +49-3641-576403 bstein@bgc-jena.mpg.de Phone: +49-3641-576403	MPI-BGC	MPI-BGC Armin	Yes
SCH	(Schauinsland, Germany) Umweltbundesamt Messstelle Schauinsland Schauinslandweg 2 79254 Oberried-Hofsgrund GERMANY	Frank Meinhardt	frank.meinhardt@uba.de	UBA	MPI-BGC Armin	
ZUG	(Zugspitze, Germany) Umweltbundesamt II4.4 GAW C/o Bayerische Zugspitzbahn in der Gumpenau 22 82491 Grainau GERMANY	Ludwig Ries	ludwig.ries@uba.de	UBA	MPI-BGC Armin	
LMU	(La Muela, Spain) Institut Català de Ciències del Clima Laboratori de l'Atmosfera i dels Oceans Dr Trueta, 203 08005 Barcelona SPAIN	Josep Anton Morguí Paola Occhipinti Roger Curcoll	jamorgui@ic3.cat Phone: +34-650-756-337 Fax: +34- 93-567- 9977 paola.occhipinti@ic3.cat roger.curcoll@ic3.cat	UB	MPI-BGC Armin	
CBW	(Cabauw, The Netherlands) ECN Attn. BKM Air Quality/Climate Change Mr. W.C.M. van den Bulk Westerduinweg 3 1755 LE Petten THE NETHERLANDS	Arjan Hensen Pim van den Bulk	hensen@ecn.nl vandenbulk@ecn.nl Phone: +31-224-564-762	ECN	MPI-BGC Armin	2 cylinders

Euro-6

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
UEA-ENV	University of East Anglia School of Environmental Sciences Norwich NR4 7TJ UNITED KINGDOM	Andrew Manning Marica Hewitt Phil Wilson	andrew.uea@gmail.com marica.hewitt@uea.ac.uk Phone: +44-1603-59-1201 p.wilson1@uea.ac.uk	UEA-ENV	UEA Andrew	Yes
EGH	Royal Holloway, University of London Department of Earth Sciences Egham Hill Egham Surrey, TW20 0EX UNITED KINGDOM	David Lowry Euan Nisbet	D.Lowry@rhul.ac.uk Phone: +44-1784-44-3105 E.Nisbet@rhul.ac.uk Phone: +44-1784-44-3809		David	
TTA	(Tall Tower, Angus, Scotland) School Of Geosciences c/o Rob Howard Crew Laboratories, Kings Buildings University Of Edinburgh Edinburgh EH9 3JN UNITED KINGDOM	Simon O'Doherty	S.O'Doherty@bristol.ac.uk +44-117-928-9186	UEDIN	UHEI Ingeborg	
MHD	(Mace Head, Ireland) Gerry Spain Mace Head Research Station Carna, Co. Galway IRELAND	Marc Delmotte Martina Schmidt Andrew Manning Gerry Spain Simon O'Doherty	marc.delmotte@lsce.ipsl.fr Phone: +33 1 69 08 69 15 Fax: +33 1 69 08 77 16 Martina.Schmidt@cea.fr Andrew.uea@gmail.com Gerard.spain@nuigalway.ie Phone: +353-95-32754 S.O'Doherty@bristol.ac.uk +44-117-928-9186	LSCE UEA	CIO-RUG Bert	planned for 2006

Inter-2

Code	Station Name and Address	Responsible scientists	Email addresses + Telephone	Affiliation	Responsible laboratory	NOAA calib gases at site?
UHEI	University of Heidelberg Institut für Umweltphysik Im Neuenheimer Feld 229 D-69120 Heidelberg GERMANY	Ingeborg Levin Sam Hammer Michael Sabasch Martina Schmidt	Ingeborg.Levin@iup.uni-heidelberg.de Phone: +49-6221-546330 Samuel.Hammer@iup.uni-heidelberg.de Phone: +49-6221-546529 Michael.Sabasch@iup.uni-heidelberg.de Phone: +49-6221-546366 Martina.schmidt@iup.uni-Heidelberg.de	UHEI	UEA Andrew	Yes
MPI-BGC	Max Planck Institute for Biogeochemistry Hans-Knoell-Strasse 10 D-07745 Jena GERMANY	Armin Jordan Bert Steinberg	ajordan@bgc-jena.mpg.de Phone: +49-3641-576403 bstein@bgc-jena.mpg.de Phone: +49-3641-576403	MPI-BGC	UEA Andrew	Yes
CIO-RUG	Centre for Isotope Research University of Groningen Nijenborgh 4 NL-9747 AG Groningen THE NETHERLANDS	Bert Kers Huilin Chen	B.A.M.Kers@rug.nl Phone: +31-50-3634760 Huilin.Chen@rug.nl	CIO-RUG	UEA Andrew	Yes
LSCE	Laboratoire des Sciences du Climat et de l'Environnement (LSCE/IPSL) Orme des Merisiers, Bat. 703, Pce 17C F-91191 Gif-sur-Yvette CEDEX FRANCE	Marc Delmotte Camille Yver	marc.delmotte@lsce.ipsl.fr Phone: +33 (0)1 69 08 95 43 Fax : +33 (0)1 69 08 77 16 Camille.yver@lsce.ipsl.fr	LSCE	UEA Andrew	Yes
EnCan	Environment Canada c/o William Rutherford Customs Broker 4905 Dufferin St. Toronto, Ontario, Canada M3H 5T4 Attn: Michele Ernst or Darrell Ernst CANADA	Doug Worthy Michele Ernst Lin Huang Darrell Ernst	Doug.Worthy@ec.gc.ca Michele.Ernst@ec.gc.ca Phone: +1-416-739-4467 Fax: +1-416-739-4179 Lin.Huang@ec.gc.ca Darrell.Ernst@ec.gc.ca	EnCan	UEA Andrew	Yes
NOAA	National Oceanic and Atmospheric Admin. R/GMD1 325 Broadway Boulder, CO. 80516 USA	Duane Kitzis Brad Hall	duane.r.kitzis@noaa.gov Phone: +1-303-497-6675 Bradley.Hall@noaa.gov Phone: +1-303-497-7011	NOAA	UEA Andrew	Yes!
CMAR	CSIRO Marine Atmospheric Research 107-121 Station Street (entrance from Robertson Parade) Aspendale, Victoria 3195 AUSTRALIA (Customs agent for CSIRO is TOLL)	Paul Steele Ray Langenfelds	Paul.Steele@csiro.au Phone: +61-3-9239-4578 Ray.Langenfelds@csiro.au Phone: +61-3-9239-4598 Fax: +61-3-9239-4444	CMAR	UEA Andrew	Yes
NIES	National Institute for Environmental Studies 16-2 Onogawa Tsukuba 305-8506 JAPAN	Toshinobu Machida Keiichi Katsumata	tmachida@nies.go.jp katsumata.keiichi@nies.go.jp Phone: +81-29-850-2525 Fax: +81-29-858-2645	NIES	UEA Andrew	

