

LABORATORIES^{1,2}

ARGENTINA

- AC Dr. Héctor Osvaldo Panarello
Pabellón INGEIS
Ciudad Universitaria
1428 Buenos Aires, Argentina
Tel: 54-1-783-3021/23; Fax: 54-1-783-3024
E-mail: postmaster@ingeis.uba.edu.ar
- LP Prof. Aníbal Juan Figini
Laboratorio de Tritio y Radiocarbono-LATYR
Facultad de Ciencias Naturales y Museo-UNLP
Paseo del Bosque S/N°
1900 La Plata, Argentina
Tel/Fax: 54-21-270648

AUSTRALIA

- ANU Dr. Rainer Grün
Quaternary Dating Research Centre
Australian National University
Research School of Pacific Studies
Canberra ACT 0200 Australia
Tel: 61-6-249-3122; Fax: 61-6-249-0315
E-mail: Rainer.Grun@anu.edu.au or mjh409@cscgpo.anu.edu.au
- SUA Dr. Mike Barbetti
The NWG Macintosh Centre for Quaternary Dating
Madsen Building F09
The University of Sydney
Sydney, NSW 2006 Australia
Tel: 61-2-692 3993; Fax: 61-2-552-1967
E-mail: mikeb@emu.su.oz.au

AUSTRIA

- VRI Drs. Edwin Pak and Walter Kutschera
Institut für Radiumforschung und Kernphysik
Universität Wien
Boltzmanngasse 3
A-1090 Vienna, Austria
Tel: 43-1-31367-3514; Fax: 43-1-31367-3502
E-mail: walterku@pap.univie.ac.at
- Franz Schönhofer
Federal Institute for Food Control and Research
Kinderspitalgasse 15
A-1090 Vienna, Austria
Tel: 43-1-40491-520; Fax: 43-1-40491-540
- IAEA Dr. Kazimierz Rozanski
International Atomic Energy Agency (IAEA)
Isotope Hydrology Section
Wagramerstrasse 5
P.O. Box 100
A-1400 Vienna, Austria
Tel: 43-1-2360; Fax: 43-1-2345645; E-mail: Rozanski@rip01.iaea.or.at

¹We have organized our list of laboratories in alphabetical order by country, state, *etc.* Please notify the Managing Editor of additions, deletions, staff or address changes, telephone, telex or fax numbers and e-mail addresses.

²Country and city telephone codes are included wherever known (based on calls made from the USA).

BELGIUM

- ANTW Prof. R. Vanhoorne
Department of General Botany
State University Centre Antwerp
Groenenborgerlaan 171
B-2020 Antwerp, Belgium
- IRPA M. Van Strydonck
Royal Institute of Cultural Heritage
Jubelpark 1
B-1040 Brussels, Belgium
Tel: 32-2-739 67 11; Fax: 32-2-732 01 05
- LAR Prof. Dr. Jean Govaerts
Lab. d'Application des Radioéléments
Chimie B6, Sart Tilman
Liège, Belgium
- Lv Mr. Etienne Gilot
Université Catholique de Louvain
Laboratoire de Carbone 14
Chemin du Cyclotron 2
B-1348 Louvain-la-Neuve, Belgium
Tel: 32-10-473126; Fax: 32-10-473115
E-mail: NUCLC14@BUCLLN11 or GILOT@INAN.UCL.AC.BE

BELORUS

Dr. A. V. Matveev
Institute of Geology, Geochemistry and Geophysics
Belorussian Academy of Sciences
7, Zodinskaja St.
Minsk 220600 Belarus
Tel: 7-0172-64-53-15; Fax: 7-0172-63-96-97

BRAZIL

- FZ Prof. M. F. Santiago
Departamento de Física - UFC
Campus do Pici - Cx. Postal 6030
60455-760 Fortaleza-CE, Brazil
Tel: 55-85-243-2518; Fax: 55-85-243-4138
- CENA Dr. Luiz Carlos Ruiz Pessenda
Seção de Radionuclídeos Naturais
Centro de Energia Nuclear na Agricultura
Universidade de São Paulo
Avenida Centenario 303
Caixa Postal 96 – CEP 13400-970
Piracicaba, São Paulo, Brazil
Tel: 55-194 33-5122; Fax: 55-194-22-8339
E-mail: LCRPESSE@pira.cena.usp.br

BULGARIA

Prof. Yanko Yanev
Department of Chemistry
Radiochemical Laboratory
University of Sofia
1, A Ivanov Av.
1126 Sofia, Bulgaria

CANADA

- AECV Larry David Arnold
Environmental Isotopes Section
Alberta Environmental Centre
Bag 4000
Vegreville, Alberta, Canada T9C 1T4
Tel: 403-632-8268; Fax: 403-632-8379
- GSC Dr. Roger N. McNeely
Radiocarbon Dating Laboratory
Geological Survey of Canada
601 Booth Street
Ottawa, Ontario K1A 0E8 Canada
Tel: 613-995-4241; Fax: 613-992-0190
Bitnet: MCNEELY@EMRCAN; Internet: mcneely@gsc.emr.ca
- BSG Howard Melville
Department of Earth Sciences
Brock University
St. Catharines, Ontario L2S 3A1 Canada
Tel: 905-688-5550 ext 3522; Fax: 905-682-9020
- WAT Robert J. Drimmie
Department of Earth Sciences
Isotopes Laboratory
University of Waterloo
Waterloo, Ontario N2L 3G1 Canada
Tel: 519-888-4732; Fax: 519-746-7484; Tlx: 069-55259
E-mail: rdrimmie@sciborg.uwaterloo.ca
- UQ Serge Occhietti and Pierre Pichet
Radiocarbon Laboratory
GEOTOP
University of Québec at Montréal
P.O. Box 8888, Succursale Centre Ville
Montréal, Québec H3C 3P8 Canada
Tel: 514-987-4080; Fax: 514-987-3635
E-mail: occhietti.serge@uqam.ca
- S Dr. Gene Smithson
Saskatchewan Research Council
15 Innovation Boulevard
Saskatoon, Saskatchewan S7N 2X8 Canada
Tel: 306-933-5439; Fax: 306-933-7922

CHINA

- CG Drs. Yijian Chen and G. Peng
Radiocarbon Laboratory
Institute of Geology
State Seismological Bureau
P.O. Box 634
Beijing 100029 China
Tlx: 6347
- Prof. Qiu Shihua
Research Laboratory for Archaeology
Institute of Archaeology
27 Wangfujing Dajie
Beijing, China 100710
Tel: 86-1-555646
- Prof. Shouli Yang
China-Japan Friendship Hospital
Beijing, China 100013

Prof. Chen Tiemei
¹⁴C Dating Laboratory
 Department of Archaeology
 Beijing University
 Beijing, China 100871

Prof. Li Xingguo
 Institute of Vertebrate Paleontology and Paleoanthropology
 Academia Sinica
 Beijing, China

Dr. Guan San Yuan
 Beijing Nuclear Instrument Factory
 P.O. Box 8800
 Beijing, China

Prof. Chen Yijian
 Radiocarbon Laboratory
 Institute of Geology
 State Seismological Bureau
 Beijing, China

Prof. Li Chongling
 Changchun Institute of Geography
 Academia Sinica
 Changchun, China

HL Yunzhang Yue
 Second Institute of Oceanography
 State Oceanic Administration
 P.O. Box 1207
 Hangzhou, Zhejiang 310012 China
 Tel: 86-8076924-328; Fax: 86-0571-8071539
 Tlx: 35035 NBOHZ CN; Cable: 3152

Dai Kaimei
 Department of Physics
 Nanjing University
 Nanjing 210008 China
 Tel: 86-25-6637551-3710-6369
 Fax: 86-25-307965; Tlx: 34151 PRCNU CN

Wang Jian
 Department of Geography
 Nanjing Normal University
 Nanjing 210024 China
 Tel: 86-25-3303666 ext 3202; Fax: 86-25-3307448

Prof. Gao Zhonghe or Sr. Engineer Chen Xiaoming
 Seismological Bureau of Jiangsu Province
 3 Weigang
 Nanjing 210014 China
 Tel: 86-25-4432919-3208; Fax: 86-25-4432585; Tlx: 77777, Nanjing

Ms. Yuan Chenwen
 Seismological Bureau of Xinjiang Aut. Reg.
 Ürümai, China

Dr. Shen Chengde
 Institute of Geochemistry
 Chinese Academy of Sciences
 Wushan, Guangzhou 510640 China
 Tel: 86-20-5519755 ext 2179; Fax: 86-20-5514130

XLLQ Zhou Weijian
 Xian Laboratory of Loess and Quaternary Geology
 Academia Sinica
 No. 3 Xiao Zhai Dong Lu Road
 Xian, Shaanxi Province 710061 China
 Tel: 86-29-5255951; Fax: 86-29-5262566; Tlx: Xian 1355

Prof. Huang Qi and Eng. Liang Quinsheng
Radiocarbon Laboratory
Institute of Salt Lake Studies
Academia Sinica
Xining, Qinghai Province 810008 China
Tel: 86-55433; Tlx: 3275

CROATIA

- Z Drs. Bogomil Obelić and Nada Horvatinčić
Ruder Bošković Institute
P.O.B. 1016, Bijenička
41001 Zagreb, Croatia
Tel: 385-41-425809; Fax: 385-41-425497
E-mail: obelic@olimp.irb.hr and horvatin@olimp.irb.hr
and
Dr. Dušan Srdoč
Brookhaven National Laboratory
S & EP, Bldg. 535A
P.O. Box 5000
Upton, New York 11973-5000 USA
Tel: 516-282-5641; Fax: 516-282-5773
E-mail: Dusan=Srdoc%occsafe%sep@sep2.sep.bnl.gov

CZECH REPUBLIC

- CU Jan Šilar
Department of Hydrogeology and Engineering Geology
Charles University
Albertov 6
CZ-128 43 Praha 2 Czech Republic
Tel: 42-2-24915472; Fax: 42-2-296084 or 42-2-298378
E-mail: tolar@prfdec.natur.cuni.cz

DENMARK

- K Dr. Kaare Lund Rasmussen
¹⁴C Dating Laboratory
National Museum
Ny Vestergade 11
DK-1471 Copenhagen K, Denmark
Tel: 45-33-13-4411; Fax: 45-33-14-8411

ESTONIA

- Tln Dr. Raivo Rajamäe
Radiocarbon Laboratory
Institute of Geology
Estonian Academy of Sciences
7 Estonia Avenue
EE-0100 Tallinn, Estonia
Tel: 372 2 538 378; Fax: 372 6 312 074
Internet: rajamae@isogeo.gi.ee

Dr. Jaan-Mati Punning
Institute of Ecology
Estonian Academy of Sciences
2, Kevade Street
EE-0001 Tallinn, Estonia
Tel: 3722-451-634; Fax: 3722-453-748

TA Drs. Evald Ilves and A. Liiva
Radiocarbon Laboratory
Institute of Zoology and Botany
Estonian Academy of Sciences
Vanemuise St. 21
EE-2400 Tartu, Estonia
Tel: 37224-77172; Fax: 37234-33472
Internet: evald@iozb.tartu.ee

FINLAND

Su Tuovi Kankainen
Geological Survey of Finland
FIN-02150 Espoo, Finland
Tel: 358-0-46931; Fax: 358-0-462205
E-mail: tuovi.kankainen@gsf.fi

Hel Högne Jungner
Radiocarbon Dating Laboratory
University of Helsinki
Snellmaninkatu 5
P.O. Box 11
FIN-00014 Helsinki, Finland
Tel: 358-0-1913436; Fax: 358-0-191 3466
Bitnet: HJUNGNER@FINUH; Internet: hjungner@hylvk.helsinki.fi

TKU K. Haihu and Prof. K. Pihlaja
Radiocarbon Dating Laboratory
University of Turku
FIN-20500 Turku, Finland
Tel: 358-21-6338 506

FRANCE

OBDY Marc Fournier
Géochimie Isotopique
ORSTOM
72, Route D'Aulnay
F-93143 Bondy Cedex, France
Tel: 33-1-48 02 56 36; Fax: 33-1-48 47 30 88
Tlx: SSC BY 235 453F; E-mail: fournier@bondy.orstom.fr

Gif Dr. Michel Fontugne
Centre des Faibles Radioactivités
Laboratoire mixte CNRS-CEA
F-91198 Gif sur Yvette, Cedex France
Tel: 33-1-69 82 35 25; Fax: 33-1-69 82 35 68
E-mail: fmr@cole.cfr.cnrs-gif.fr
and
Laboratoire Souterrain de Modane
Laboratoire mixte IN2I'3-CNRS/DSM-CEA
90, Rue Polset
F-73500 Modane, France

Ly Mr. Jacques Evin and Mr. Philippe Fortin
CDRC - Centre de Datation par le RadioCarbone
Université Claude Bernard Lyon I, Batiment 217
43, Boulevard du 11 Novembre 1918
F-69622 Villeurbanne Cedex France
Tel (Evin, lab): 33 72 44 82 57; (Fortin): 33 72 43 13 15; Fax: 33 72 43 13 17
Internet: fortin@lyolav.in2p3.fr or fortin@cismibm.univ-lyon1.fr

GEORGIA

TB Dr. A. A. Burchuladze
Radiocarbon Laboratory
Tbilisi University
Chavchavadze 3
Tbilisi 380008 Georgia
Tel: 7-8832-222105

GERMANY

Bln Dr. Jochen Görtsdorf
Deutsches Archäologisches Institut
Eurasien-Abteilung
Liepziger Strasse 3/4
D-10117 Berlin, Germany
Tel: 49-30-203 77 275; Fax: 49-30-203 77 275

Fra Prof. Dr. Reiner Protsch von Zieten
Radiocarbon Laboratory
J. W. Goethe-Universität
Siesmayerstrasse 70
D-60323 Frankfurt am Main, Germany
Tel: 49-69-798-4764 or 4767; Fax: 49-69-798-4728

Fr Dr. habil. Detlef Hebert
Institut für Angewandte Physik
Technische Universität Bergakademie Freiberg
D-09596 Freiberg/Sa., Germany
Tel: 49-3731 51 2371 or 2594; Fax: 49-3731 51 2540

HAM Dr. Peter Becker-Heidmann
Institut für Bodenkunde
Universität Hamburg
Allende-Platz 2
D-20146 Hamburg, Germany
Tel: 49-40 4123 2003; Fax: 49-40 4123 2024
E-mail: pbeckerh@rrz.uni-hamburg.de; Tlx: 2 14 723 unihhd

Hv Prof. Dr. M. A. Geyh
Niedersächsisches Landesamt für Bodenforschung
Postfach 510153
D-30631 Hannover-Buchholz, Germany
Tel: 49-511 643 2537; Fax: 49-511 643 2304
Tlx: 923 730 (bgr) ha d; E-mail: geyh@gate1.bgr.d400.de

Hd Dr. Bernd Kromer
Heidelberger Akademie der Wissenschaften
c/o Institut für Umweltphysik
Universität Heidelberg
Im Neuenheimer Feld 366
D-69120 Heidelberg, Germany
Tel: 49-6221 563357; Fax: 49-6221 563405
Internet: kr@uphys1.uphysn.uni-heidelberg.de

KI Prof. Dr. Pieter M. Grootes and Dr. Helmut Erlenkeuser
Leibniz Laboratory for Radionuclide Dating and Isotope Research
Christian Albrechts Universität
Olshausenstrasse 40–60
D-24118 Kiel, Germany
Tel: 49-431-880-3894 (P.M.G.); 49-431-880-3896 (H.E.)
Fax: 49-431-880-3356
E-mail: PKE26@rz.uni-kiel.d400.de (P.M.G.)
PKE47@rz.uni-kiel.d400.de (H.E.)

424 *Laboratories*

KN Dr. Bernhard Weninger
Labor für ¹⁴C-Datierung
Institut für Ur-und Frühgeschichte
Universität zu Köln
Weyertal 125
D-50923 Köln, Germany
Tel: 49-221-470-2880/2881; Fax: 49-221-470-4892

LZ Dr. Achim Hiller
Arbeitsgruppe Paläoklimatologie
Quartärzentrum der Universität Leipzig
Permosserstrasse 15
D-04303 Leipzig, Germany
Tel.: 49-341-235-2524; Fax: 49-341-235-2493

GREECE

DEM Dr. Yannis Maniatis
Laboratory of Archaeometry
Institute of Materials Science
National Centre for Scientific Research
"Demokritos"
153 10 Aghia Paraskevi
Attiki, Greece
Tel: 30-1-6513111 ext 631 or 30-1-6524821; Fax: 30-1-6519430

HUNGARY

Deb Dr. Ede Hertelendi
Institute of Nuclear Research of the Hungarian Academy of Sciences
H-4026Bem tér 18/c,
P.O. Box 51
H-4001 Debrecen, Hungary
Tel: 36 52 417266; Fax: 36 52 416181
Bitnet: H1473her@HUELLA.BITNET; Tlx: 77210

ICELAND

Dr. Páll Theodórsson
Science Institute
University of Iceland
Dunhaga 3
IS-107 Reykjavík, Iceland
Tel: 354 5694800; Fax: 354 5528911

INDIA

CH Drs. R. Bhushan, S. Chakraborty and S. Krishnaswami
Chemistry Laboratory
Physical Research Laboratory
Ahmedabad 380 009 India

PRL Dr. Sheela Kusumgar
Radiocarbon Dating Research Unit
Oceanography and Climate Studies Area
Physical Research Laboratory
Navrangpura
Ahmedabad 380 009 India
Tel: 91-272-462129; Fax: 91-272-460502
Tlx: 0121-6397E IN; Internet: ROOT@PRL.ERNET.IN

JUBR Prof. S. D. Chatterjee, Dr. R. C. Sastri and Dr. Haradhan De
Biren Roy Research Laboratory for Archaeological Dating
Department of Physics
Jadavpur University
Calcutta 700 032 India
Tel: 91-33-473-4044; Fax: 91-33-473-4266; Tlx: 21-4160 (VC JU IN)

BS Dr. G. Rajagopalan
Radiocarbon Laboratory
Birbal Sahni Institute Paleobotany
Post Box 106
Lucknow 226 007 India
Tel: 91-74291

INDONESIA

Mr. Wandowo
Section Hydrology
National Atomic Energy Agency
Pasar Jumat, P.O. Box 2
Kebayoran Lama
Djakarta, Indonesia

IRAN

TUNC Dr. A. Mahdavi
Tehran University Nuclear Centre
P.O. Box 2989
Tehran, Iran

ISRAEL

RT Mr. Israel Carmi
Department of Environmental Sciences and Energy Research
Weizmann Institute of Science
Rehovot, Israel
E-mail: CICARMII@WEIZMANN.weizmann.ac.il

ITALY

ENEA Dr. Agostino Salomoni
ENEA Radiocarbon Laboratory
Via dei Colli, 16
I-401136 Bologna, Italy
Tel: 39-51-6098168; Fax: 39-51-6098187

F Dr. C. M. Azzi, L. Bigliocca and F. Gulisano
Radiocarbon Dating Laboratory
Istituto di Antropologia
Università di Firenze
Via del Proconsolo 13
I-50122 Florence, Italy

R Dr. Giorgio Belluomini
Centro di Studio per il Quaternario e l'Evoluzione Ambientale - CNR
Dipartimento di Scienze della Terra
Università "La Sapienza"
Piazzale Aldo Moro, 2
I-00185 Rome, Italy
Fax: 39-6-4957697
and
Dr. Salvatore Improta
Dipartimento di Fisica
Università "La Sapienza"
Piazzale Aldo Moro, 2
I-00185 Rome, Italy
Fax: 39-6-4957697

Rome Prof. Gilberto Calderoni
Department of Earth Sciences
University of Rome "La Sapienza"
Piazzale Aldo Moro, 5
I-00185 Rome, Italy
Tel: 39-6-445-4813 or 499-14580; Fax: 39-6-445-4729
E-mail: GILBERTO@ITCASPUR.CASPUR.IT

UD Dr. Valerio Barbina, Prof. Franco Calligaris, Dr. Adriano Del Fabbro
CRAD - Centro di Ricerca Applicata e Documentazione
Via Pradamano, 2A
I-33100 Udine, Italy
Tel: 39-432-520543; Tel/Fax: 39-432-522755

JAPAN

- Dr. Yoshimasa Takashima
Kyushu Environmental Evaluation Association
1-10-1, Matsukadai, Higashiku
Fukuoka 813, Japan
Tel: 92-662-0410; Fax: 92-662-0990 or 92-662-0411
- JGS Dr. Hajime Kayanne
Marine Geology Department
Geological Survey of Japan
1-1-3, Higashi, Tsukuba
305 Japan
Tel: 81-298-54-3766; Tlx: 3652511 GSJ J
Fax: 81-298-54-3533
- KSU Prof. Osamu Yamada
Faculty of Science
Kyoto Sangyo University
Kita-ku, Kyoto 603 Japan
- GaK Dr. Kunihiro Kigoshi
Radiocarbon Laboratory
Gakushuin University
Mejiro Toshima-ku, 1-5-1, Faculty of Science
Tokyo 171, Japan
Tel: 81-3-986-0221 ext. 482; Fax: 81-3-5992-10029
E-mail: hori@se.shibaura-it.ac.jp
- N Dr. Fumio Yamasaki
Nishina Memorial (Tokyo)
The Japan Radioisotope Association
2-28-45 Honkomagome, Bunkyo-ku
Tokyo 113 Japan
- TK Prof. Yoshio Onuki
C-14 Dating Laboratory
University Museum (Shiryokan)
University of Tokyo
7-3-1 Hongo, Bunkyo-ku
Tokyo 113 Japan
- NU Dr. Kunio Omoto
Radiocarbon Dating Laboratory
Department of Geography
Nihon University
25-40, 3 Chome, Sakurajosui
Setagaya-ku
Tokyo 156 Japan
Tel: (office) 81-35317-9273; (lab) 81-3 303-1691; Fax: 81-3 303-9899

KOREA

- Dr. Jung Sun Ahn
Advanced Atomic Energy Research Institute
150, Duk-Jin Dong, Seo-Ku
Daejeon, Chung Nam, Korea
- KCP Dr. Hyung Tae Kang and Kyung Yim Nah
Department of Conservation Science
National Cultural Property Research Institute
1 Sejongno Chongno-gu
Seoul, Korea 110 050
Tel: 82-2-735-5281 ext. 262; Fax: 82-2-736-6076

KAERI Kyung Rin Yang
Reactor Chemistry Division
Korean Atomic Energy Research Institute
P.O. Box 7, Daeduk danji
Taejon, Korea 305-353
Tel: 82-042-820-2000; Fax: 82-042-820-2702
Tlx: KAERI K45553

LATVIA

Riga Dr. V. S. Veksler and Dr. A. A. Kristin
Institute of Science - Application Research
Riga 50 Merkelya 11
Riga 226 050, Latvia
Tel: 7-0132-212-501; 213-636

LITHUANIA

Dr. T. Bitvinskas
Institute of Botany
Lithuanian Academy of Sciences
Laieves Str. 53
Kaunas 233 000 Lithuania

Dr. Jonas Mazheika
Radioisotope Laboratory
Institute of Geology
Shevtschenko 13
Vilnius 2600 Lithuania
Tel: 370-2-662103

Dr. R. Krenyavichus
Institute of Physics and Mathematics
Lithuanian Academy of Sciences
K. Pozelos Str. 54
Vilnius 232 000 Lithuania
Tel: 7-0122-641836

MALAYSIA

Dr. Zaini
Tunismail Atomic Research Center
Puspari – Prime Minister's Department
Bangi Selangor, Malaysia

MONACO

IAEA- Prof. Pavel Povinec
MEL International Atomic Energy Agency
Marine Environmental Laboratory
19 Avenue des Castellans
MC-98000 Monaco
Tel: 33-92052222

NEW ZEALAND

Wk Drs. A. G. Hogg and T. F. G. Higham
Radiocarbon Laboratory
University of Waikato
Private Bag
Hamilton, New Zealand
Tel: 64-7-838 4278; Fax: 64-7-838 4192
E-mail: ahogg@waikato.ac.nz, or c14@waikato.ac.nz, or Higham@waikato.ac.nz
WWW: <http://www2.waikato.ac.nz/c14/>

NZ Dr. Rodger Sparks
Rafter Radiocarbon Laboratory
Nuclear Sciences Group
Institute of Geological and Nuclear Sciences, Ltd.
P.O. Box 31-312
Lower Hutt, New Zealand
Tel: 64-4-570 4671; Fax: 64-4-569 0657
E-mail: sparksr@grace.cri.nz

NORWAY

T Dr. Reidar Nydal and Steinar Gulliksen
Radiological Dating Laboratory
The Norwegian Institute of Technology
7034 Trondheim, Norway
Tel: 47-73-593310; Fax: 47-73-593383
E-mail: Rad.dat@unit.no

POLAND

Gd Dr. Anna Pazdur
Radiocarbon Laboratory
Silesian Technical University
Institute of Physics
Krzywoustego 2
PL-44-100 Gliwice, Poland
Tel/Fax: 48-32-372254; E-mail: pazdur@gleto2.gliwice.edu.pl

KR Tadeusz Kuc
Krakow Radiocarbon Laboratory
Environmental Physics Department
The Academy of Mining and Metallurgy
PL-30-059 Krakow, Poland
Tel: 48-12-333740 or 340010; Fax: 48-12-334998
Tlx: 0322203 AGH PL

LOD Andrzej Kanwiszer and Paweł Trzeciak
Radiochemical Laboratory
Archaeological and Ethnographical Museum in Łódź
Pl. Wolności
PL-91-415 Łódź, Poland

REPUBLIC OF CHINA

NTU Dr. Tsung-Kwei Liu
Department of Geology
National Taiwan University
245 Choushan Road
Taipei, Taiwan, Republic of China
Tel/Fax: 886-2-3657380

RUSSIA

KRIL Dr. E. Starikov
Radiocarbon Dating Laboratory
Krasnoyarsk Institute of Forest and Wood
Russian Academy of Sciences
Prospect Mira 53
Krasnoyarsk 660036 Russia

MAG Dr. A. V. Lozhkin
Quaternary Geology and Geochronology Laboratory
Northeast Interdisciplinary Research Institute
Russian Academy of Sciences, Far East Branch
16 Portovaya
Magadan 685000 Russia

- GIN Dr. L. D. Sulerzhitsky
Geological Institute
Russian Academy of Sciences
Pyzevsky 7
Moscow 117337 Russia
Tel: 7-095-230-8136
- IEMAE Prof. L. Dinesman
Institute of Evolutionary Morphology and
Animal Ecology
Russian Academy of Sciences
Leninskyi Prospect 33
Moscow 117071 Russia
- IGAN Dr. O. A. Chichagova
Institute of Geography
Russian Academy of Sciences
Staromonetnyi 29
Moscow 109017 Russia
Tel: 7-095-230-8366; Fax: 7-095-230-2090
E-mail: geography@glas.apc.org
- IOAN Dr. V. Kuptsov
Laboratory of Isotopic-Geochemical Research
Institute of Oceanography
Russian Academy of Sciences
Staromonetnyi 23
Moscow 109017 Russia
- IWP Dr. Yu. A. Karpytchev
Isotope Laboratory
Institute of Water Problems
Russian Academy of Sciences
13/3 Sadovo-Tschernogryazskaya
Moscow 103064 Russia
Tel: 7-095-208-5471
- MGU Prof. P. A. Kaplin and Dr. O. B. Parunin
Laboratory of Recent Sediments and Pleistocene Paleogeography
Moscow State University
Leninske Gory
Moscow 119899 Russia
- Dr. M. Alekseev
Russian Section, INQUA
Pyshevsky 7
Moscow 109017 Russia
Tel: 7-095-230-8026; 7-095-230-8188
- Dr. V. Polyakov
All-Union Hydrogeological Institute
Moscow District
Zelyonyi
Noginskyi Rayon 142452 Russia
- SOAN Dr. L. Orlova
United Institute of Geology, Geophysics and Minerology
Universitetsky pr. 3
Novosibirsk 90 630090 Russia
Tel: 7-3832-352-654; 7-3832-357-363; Fax: 7-3832-352-692
E-mail: vitality@uiggm.nsk.su; Tlx: 133 123 KORA SU
- IVAN Drs. O. A. Braitseva, S. N. Litasova
I. V. Melekestev and V. N. Ponomareva
Institute of Volcanology
Bul Piipa 9
Petropavlovsk-Kamchatsky 683006 Russia
Tel: 7-5-91-94

- LE Drs. G. Zaitseva and Vu. Svezhentsev
Institute of Material Culture
Russian Academy of Sciences
Dvortsovaya Nabezhnaya, 18
St. Petersburg 191186 Russia
Tel: 7-812-311-8156
- LU Dr. Kh. A. Arslanov
Geographical Research Institute
St. Petersburg State University
Sredniy Prospekt 41
St. Petersburg 199004 Russia
Tel: 7-812-213-9023 ext 73
- Prof. G. E. Kocharov
A. F. Ioffe Physico-Technical Institute
Russian Academy of Sciences
Polytechnicheskaya 26
St. Petersburg 194021 Russia
Tel: 7-812-247-9167; Fax: 7-812-247-7928
- Dr. N. Smirnov
Institute of Plant and Animal Ecology
8 March 202
Sverdlovsk 620008 Russia
- Prof. Dr. Barbara Yakheemovich or Dr. Latypova
Institute of Geology
Russian Academy of Science
October Revolution 10
Ufa 450025 Russia
Tel: 7-3472 220712; Fax: 7-3472 223569
- Dr. A. Korotky
Institute of Geography
Russian Academy of Sciences
Radio 7
Vladivostok 690032 Russia
- Dr. Y. V. Kuzmin
Pacific Institute of Geography
Far East Scientific Centre
Russian Academy of Sciences
Vladivostok 690032 Russia
E-mail: tigdvo@stv.iasnet.com
- PI Dr. V. Kostyukevich
Permafrost Institute, Siberian Branch
Russian Academy of Sciences
Sergelyakh
Yakutsk 677010 Russia

SLOVAKIA

- Ba Pavel Povinec
Department of Nuclear Physics
Comenius University
Mlynská dolina F1
842 15 Bratislava, Slovakia
Tel: 42-7-323446; Fax: 42-7-725882
E-mail: povinec@mff.uniba.sk; Tlx: UVT UK 935 02

SOUTH AFRICA

Pta Dr. J. C. Vogel
 EMATEK - CSIR
 P.O. Box 395
 0001 Pretoria, South Africa
 Tel: 27-12-841-3380s; Fax: 27 12-804 1354
 Tlx: 321312 CSIR SA; E-mail: JVogel@ematek.csir.co.za

SPAIN

UBAR Prof. Gemma Rauret and Dr. Joan S. Mestres
 Radiocarbon Laboratory
 Departament de Química Analítica
 Universitat de Barcelona
 Avenida Diagonal, 647
 E-08028 Barcelona, Spain
 Tel: 34-3-402 12 81; Fax: 34-3-402 12 33

UGRA Dr. Cecilio González-Gómez
 Laboratorio de Datación por Carbono-14
 Universidad de Granada
 Facultad de Ciencias
 E-18071 Granada, Spain
 Tel: 34-58-243325 or 34-58-243361; Fax: 34-58-243322

SWEDEN

Lu Göran Skog
 Radiocarbon Dating Laboratory
 University of Lund
 Tornavägen 13
 S-223 63 Lund, Sweden
 Tel: 46-46-107885; Fax: 46-46-104830
 E-mail: Goran.Skog@C14lab.lu.se

St Prof. Stefan Claesson
 Laboratory for Isotope Geology
 Swedish Museum of Natural History
 Box 50007
 S-104 05 Stockholm, Sweden
 Tel: 46-8-666 40 00; Fax: 46-8-666 40 31
 E-mail: S. Claesson@nrm.su-kom.su.se

U Dr. Ingrid U. Olsson
 Department of Physics
 Uppsala University
 Box 530
 S-751 21 Uppsala, Sweden
 Tel: 46 18-18 35 71; Fax: 46 18-18 35 24
 E-mail: ingrid.olsson@fysik.uu.se

SWITZERLAND

B Thomas Stocker
 Department of Klima- und Umweltselphysik
 Physikalisches Institut
 Universität Bern
 Sidlerstrasse 5
 CH-3012 Bern, Switzerland
 Tel: 41 31 631 4464; Fax: 41 31 631 4405
 E-mail: merkt@phil.unibe.ch

THAILAND

Director
Chemistry Department
Office of Atomic Energy for Peace
Vibhavadi Rangsit Road
Anabang, Bangkok, Thailand

THE NETHERLANDS

GrN Dr. Johannes van der Plicht
Centre for Isotope Research
University of Groningen
Nijenborgh 4
NL-9747 AG Groningen, The Netherlands
Tel: 31-50-634760; Fax: 31-50-634738
E-mail: PLICHT@phys.rug.nl

TURKEY

METU Dr. Mustafa Özbakan
Radiocarbon Dating Laboratory
Middle East Technical University
Physics Department
06531 Ankara, Turkey
Tel: 90-4-223 71 00/3252-3253; Fax: 90-4-223 69 45
Tlx: 42761 odtk tr

UKRAINE

KIEV Prof. E. Sobotovich and Dr. N. Kovalyukh
Institute of Radiogeochemistry of the Environment
Ukrainian Academy of Sciences
34 Palladin Av.
Kiev 252142 Ukraine
Tel/Fax: 7-044-444-0060 or 7-044-444-0105

Dr. V. V. Goudzenko
Institute of Geological Science
Ukrainian Academy of Science
Tchkalov str. 55 b
252054 Kiev, Ukraine
Tel: 7-044-216-1421; Fax: 7-044-216-1417
Tlx: 131444 POISK SU; E-mail: v_goudz%radiogeo.kiev.ua@relay.ussr.eu.net

UNITED KINGDOM

Birm R. E. G. Williams
Department of Geological Sciences
P.O. Box 363
University of Birmingham
Birmingham B15 2TT England

Q Dr. V. R. Switsur
University of Cambridge
Godwin Laboratory
Free School Lane
Cambridge CB2 3RS England
Tel: 44-223-334877; Fax: 44-223-334748
Tlx: 81240 CAMSPLG; E-mail: VRS1@PHX.CAM.AC.UK

BM Janet Ambers
Department of Scientific Research
The British Museum
London WC1B 3DG England
Tel: 44-71-323 8332; Fax: 44-71-323 8276
Tlx: 94013362 BMUS G

- HAR** Drs. M. Ivanovich and G. Longworth
Analytical Sciences Centre
AEA Technology
551 Harwell Laboratory
Oxfordshire OX11 0RA England
Tel: 44-235 432884 Fax: 44-235 434917
Tlx: 83135 ATOMHA G
- RCD** Dr. R. L. Otlet
Radiocarbon Dating
The Old Stables
East Lockinge, Wantage
Oxon OX12 8QY England
Tel/Fax: 44-235 833667
- UB** Dr. Gerry McCormac
Radiocarbon Dating Laboratory
Palaeoecology Centre
School of Geosciences
The Queen's University
Belfast BT7 1NN Northern Ireland
Tel: 44-232-335141; Fax: 44-232-315779; Tlx: 74487
E-mail: pag0409@vax2.queens-belfast.ac.uk
- GU** Dr. G. T. Cook
SURRC Radiocarbon Dating Laboratory
Scottish Universities Research & Reactor Centre
East Kilbride
Glasgow G75 0QU Scotland
Tel: 44-3552-23332 or 44-3552 70136; Fax: 44-3552-29898
- SRR** Dr. D. D. Harkness
NERC Radiocarbon Laboratory
Scottish Enterprise Park
East Kilbride
Glasgow G75 0QU Scotland
Tel: 44-13552-60037; Fax: 44-13552-29829
E-mail: ek_dh@vaxa.nerc-murchison.ac.uk
- Dr. E. M. Scott
Department of Statistics
University Gardens
University of Glasgow
Glasgow, G12 8QW, Scotland
Tel: 44 41 339 8855 ext. 5024; Fax: 44 41 330 4814
E-mail: marian@stats.gla.ac.uk
- SWA³** Quentin Dresser
Department of Geography
University of Wales, Swansea
Singleton Park, Swansea
West Glamorgan SA2 8PP Wales
Tel: 44-792-295148; Fax: 44-792-205556
E-mail: P.Q.Dresser@swansea.ac.uk

UNITED STATES

- A** Dr. Austin Long
Laboratory of Isotope Geochemistry
Geosciences Department
The University of Arizona
Tucson, Arizona 85721 USA
Tel: 520-621-8888; Fax: 520-621-2672
Bitnet: along@arizvms; Internet: along@geo.arizona.edu

³Formerly CAR (Cardiff)

- UCI Drs. Ellen Druffel and Sheila Griffin
Radiocarbon Laboratory
Department of Earth System Science
University of California, Irvine
PSRF 207
Irvine, California 92717 USA
Tel (Druffel/office): 909-725-2116; (Griffin/lab): 909-725-3286
Fax: 909-725-3256; E-mail edruffel@uci.edu
- UCLA Prof. Rainer Berger
Archaeology Department
Institute of Geophysics and Planetary Physics
University of California
Los Angeles, California 90024 USA
Tel: 310-825-4169; Fax: 310-206-3051
- USGS Deborah A. Trimble
U.S. Geological Survey
345 Middlefield Road
Menlo Park, California 94025 USA
Tel: 415-329-4685 or 415-329-4684
- UCR Dr. R. E. Taylor
Department of Anthropology
Institute of Geophysics and Planetary Physics
University of California
Riverside, California 92512 USA
Tel: 909-787-5521; Fax: 909-787-5409
E-mail: RETAYLOR@UCRVMS
- DE Dr. I. C. Yang
U. S. Geological Survey, WRD
Box 25046, Mail Stop 421
Denver Federal Center
Denver, Colorado 80225 USA
Tel: 303-236-5178; Fax: 303-236-5047
- Beta Drs. J. J. Stipp and M. A. Tamers
Beta Analytic, Inc.
4985 SW 74 Court
Miami, Florida 33155 USA
Tel: 305-667-5167; Fax: 305-663-0964
E-mail: beta@analytic.win.net
- ML Dr. H. G. Östlund
Rosenstiel School of Marine and Atmospheric Science
University of Miami
Miami, Florida 33149 USA
Tel: 305-361-4100; Fax: 305-361-4112
Internet: ostlund@rcf.rsmas.miami.edu; Omnet: G.OSTLUND
- UGA John E. Noakes
Center for Applied Isotope Studies
The University of Georgia
120 Riverbend Road
Athens, Georgia 30602-4702 USA
Tel: 706-542-1395; Fax: 706-542-6106
- ISGS Chao-li Liu and Dennis D. Coleman
Geochemistry Section
Isotope Geochemistry Laboratory
Illinois State Geological Survey
615 E. Peabody Drive
Urbana, Illinois 61820 USA
Tel: 217-333-9083; Fax: 217-244-7004

- NIST Lloyd A. Currie and George A. Klouda
National Institute of Standards and Technology
Room B364, Building 222
Gaithersburg, Maryland 20899 USA
Tel: 301-975-3919; Fax: 301-975-3845
- GX Harold W. Krueger
Geochron Laboratories, a division of
Krueger Enterprises, Inc.
711 Concord Avenue
Cambridge, Massachusetts 02138 USA
Tel: 617-876-3691; Fax: 617-661-0148
- DRI Herbert Haas
Radiocarbon Laboratory
Water Resources Center
Desert Research Institute
P.O. Box 19040
Las Vegas, Nevada 89132-0040 USA
Tel: 702-895-0416; Fax: 702-895-0427
E-mail: Haas@snsr.unr.edu
- I James Buckley
Teledyne Brown Engineering Environmental Services
50 Van Buren Avenue
Westwood, New Jersey 07675 USA
Tel: 201-664-7070; Fax: 201-664-5586
Tlx: 134474
- L Guy G. Mathieu
Geochemistry Department
Lamont-Doherty Earth Observatory
Columbia University
Palisades, New York 10964 USA
Tel: 914-365-8505; Fax: 914-365-8155
E-mail: gmath@lamont.ldeo.columbia.edu
- Tx Mr. S. Valastro, Dr. M. C. Winans and Dr. E. Lundelius, Jr.
Radiocarbon Laboratory
University of Texas at Austin
J. J. Pickle Research Campus
Mail Code 77600
Austin, Texas 78712 USA
Tel (office): 512-471-6600; (lab): 512-471-6087
Fax: 512-471-5973; E-mail: mcwinans@bongo.cc.utexas.edu
- TAM Dr. David Schink
Department of Oceanography
Texas A & M University
College Station, Texas 77843 USA
Tel: 409-845-3651
- W Dr. Meyer Rubin
U.S. Geological Survey
National Center, 971
Reston, Virginia 22092 USA
Tel: 703-648-5350; Fax: 703-648-5310
- QL Prof. Minze Stuiver
Quaternary Isotope Laboratory AJ-20
Department of Geological Sciences
University of Washington
Seattle, Washington 98195 USA
Tel: 206-685-1735; Fax: 206-543-3836
E-mail: minze@u.washington.edu

WIS Dr. David M. McJunkin
Center for Climatic Research
University of Wisconsin-Madison
1225 W. Dayton Street
Madison, Wisconsin 53706 USA
Tel: 608-262-7328; Fax: 608-262-5964

ACCELERATOR FACILITIES

AUSTRALIA

ANSTO Dr. Claudio Tuniz
ANTARES AMS Centre
Australian Nuclear Science and Technology Organization
New Illawarra Road
Lucas Heights, NSW 2234 Australia
Tel: 61 2 7173493; Fax: 61 2 7179265
E-mail: tuniz@atom.ansto.gov.au

ANUA Dr. L. Keith Fifield
Department of Nuclear Physics, RSPHysSE
Australian National University
Canberra, ACT 0200 Australia
Tel: 61-6-249-2095; Fax: 61-6-249-0748
E-mail: LKF103@phys.anu.edu.au

CANADA

TO Roelf P. Beukens
IsoTrace Laboratory
University of Toronto
60 St. George Street
Toronto, Ontario, Canada M5S 1A7
Tel: 416-978-4628; Fax: 416-978-4711
E-mail: isotrace@physics.utoronto.ca

CHINA

PKU Profs. Kun Li and Zhiyu Guo
Department of Technical Physics
Institute for Heavy Ion Physics
Peking University
Beijing 100871 China
Tel: 86-1-2501881 or 86-1-2501875
Fax: 86-1-2501873 or 86-1-2501875
E-mail: puihip@bepc2.ihep.ac.cn

Maobai Chen
Shanghai Institute of Nuclear Research
Academia Sinica
P.O. Box 800204
Shanghai 201800 China
Tel: 86-21-9530993-213; Fax: 86-21-9528021; Tlx: 30910 SINRSCN

DENMARK

AAR Dr. Jan Heinemeier and Dr. Niels Rud
Institute of Physics and Astronomy
University of Aarhus
DK-8000 Aarhus C, Denmark
Tel: 45-89 42 2899; Fax: 45-86 12 07 40
E-mail: jh@dfi.aau.dk

FRANCE

Gif A François Yiu and G. M. Raisbeck
 CSNSM Bâtiment 108
 F-91405 Campus Orsay, France
 and
 J. C. Duplessy and Maurice Arnold
 Centre des Faibles Radioactivités
 F-91190 Gif sur Yvette, France
 Tel: 33-1-69 41 52 64; Fax: 33-1-69 41 52 68
 Bitnet: Lestring@FRCPN11

GERMANY

Dr. Wolfgang Kretschmer
 Physikalisches Institut
 Universität Erlangen-Nürnberg
 Erwin-Rommel-Str. 1
 D-91054 Erlangen, Germany
 Tel: 49-9131-857075; Fax: 49-9131-15249

KIA Prof. Dr. Pieter M. Grootes, Dr. Marie-Josée Nadeau, and
 Dr. Markus Schleicher
 Leibniz Laboratory for Radionuclide Dating and Isotope Research
 Christian Albrechts Universität
 Olshausenstr. 40-60
 D-24118 Kiel, Germany
 Tel: 49-431-880-3894 (P.M.G.); 49-431-880-7373 (M.-J.N., M.S.)
 Fax: 49-431-880-3356
 E-mail: PKE26@rz.uni-kiel.d400.de (P.M.G.)

NEW ZEALAND

NZA Dr. Rodger Sparks
 Rafter Radiocarbon Laboratory
 Nuclear Sciences Group
 Institute of Geological and Nuclear Sciences, Ltd.
 P.O. Box 31-312
 Lower Hutt, New Zealand
 Tel: 64-4-570 4671; Fax: 64-4-569 0657; E-mail: SPARKSR@grace.cri.nz

SWITZERLAND

ETH Georges Bonani
 ETH/AMS Facility
 Institut für Teilchenphysik
 Eidgenössische Technische Hochschule Hönggerberg
 CH-8093 Zürich, Switzerland
 Tel: 41-1-633-2041; Fax: 41-1-371-2665
 E-mail: BONANI@CZHETH5A

SWEDEN

Ua Dr. Göran Possnert
 Uppsala Tandem Accelerator Laboratory
 University of Uppsala
 Box 533
 S-751 21 Uppsala, Sweden
 Tel: 46-18-183059; Fax: 46-18-155736
 Bitnet: POSSNERT@SEMAX51

THE NETHERLANDS

- GrA Dr. J. van der Plicht
Centre for Isotope Research
University of Groningen
Nijenborgh 4
NL-9747 AG Groningen, The Netherlands
Tel: 31-50-634760; Fax: 31-50-634738
E-mail: Plicht@phys.rug.nl
- UtC Dr. K. van der Borg
R. J. Van de Graaff laboratorium
Universiteit Utrecht
Princetonplein 5
P.O. Box 80.000
3508 TA Utrecht, The Netherlands
Tel: 31-30-53 2238 or 31-30-53 1492
Fax: 31-30-51 8689; E-mail: K.Vanderborg@fys.ruu.nl

UNITED KINGDOM

- OxA R. E. M. Hedges
Oxford Radiocarbon Accelerator Unit
Research Laboratory for Archaeology and the History of Art
Oxford University
6 Keble Road
Oxford OX1 3QJ England
Tel: 44-1865 273939; Fax: 44-1865 273932
E-mail: orau@vax.ox.ac.uk
WWW: <http://www.ox.ac.uk/depts/rlaha/>

UNITED STATES

- AA Drs. D. J. Donahue, P. E. Damon A. J. T. Jull
NSF-Arizona AMS Laboratory
Bldg. 81
The University of Arizona
Tucson, Arizona 85721 USA
Tel: 520-621-6810; Fax: 520-621-9619
E-mail: ams@ccit.arizona.edu
- CAMS Dr. Jay C. Davis
Center for Accelerator Mass Spectrometry
Lawrence Livermore National Laboratory
P.O. Box 808, L-397
Livermore, California 94550 USA
Tel: 510-423-1414; Fax: 510-423-7884
E-mail: jcd@llnl.gov or davis23@llnl.gov
- PRIME Dr. David Elmore
Purdue Rare Isotope Measurement Laboratory
Purdue University
1396 Physics Building
West Lafayette, Indiana 47907-1396 USA
Tel: 317-494-6516; Fax: 317-494-0706
E-mail: elmore@primelab.physics.purdue.edu
- NSRL H. E. Gove
Nuclear Structure Research Laboratory
University of Rochester
Rochester, New York 14627 USA
Tel: 716-275-4944; Fax: 716-275-8527
E-mail: GOVE@UORNSRL.BITNET

WHAMS Glenn A. Jones and Robert J. Schneider
 National Ocean Sciences AMS Facility
 McLean Laboratory
 Woods Hole Oceanographic Institution
 Woods Hole, Massachusetts 02543 USA
 Tel: 508-457-2000 ext 2585; Fax: 508-457-2183
 E-mail: rschneider@whoi.edu or gjones@whoi.edu

LABORATORIES – CODE DESIGNATIONS⁴

A	Arizona	USA	GU	Scottish Universities	Scotland
AA	NSF	USA		Research & Reactor Centre	
AAR	University of Aarhus	Denmark	GX	Geochron Laboratories	USA
AC	Ingeis	Argentina	HAM	Hamburg	Germany
AECV	Alberta Environmental	Canada	HAR	Harwell	England
	Center of Vegreville		Hd	Heidelberg	Germany
ALG	Algiers	Algeria	Hel	Helsinki	Finland
ANTW	Antwerp	Belgium	HL	Second Institute of	China
ANU	Australian National	Australia		Oceanography	
	University		Hv	Hannover	Germany
ANUA	ANU Accelerator	Australia	I	Teledyne Isotopes	USA
B	Bern	Switzerland	IAEA	International Atomic	Austria
Ba	Bratislava	Slovakia		Energy Agency	
Beta	Beta Atlantic	USA	IAEA-	Marine Environmental	Monaco
Birm	Birmingham	USA	MEL	Laboratory	
Blm	Berlin	Germany	IEMAE	Institute of Evolutionary	Russia
BM	British Museum	England		Morphology and Animal	
BS	Birbal Sahni Institute	India		Ecology	
BSG	Brock University	Canada	IGAN	Institute of Geography	Russia
CAMS	Center for Accelerator	USA	IOAN	Institute of Oceano-	Russia
	Mass Spectrometry			graphy	
CENA	Centro Energia	Brazil	IRPA	Royal Institute of	Belgium
	Nuclear na Agricultura			Cultural Heritage	
CG	Institute of Geology	China	ISGS	Illinois State	USA
CH	Chemistry Laboratory	India		Geological Survey	
CRCA	Cairo	Egypt	IVAN	Institute of Volcanology	Ukraine
CU	Charles University	Czech Republic	IWP	Institute of Water	Russia
DE	USGS, Denver	USA		Problems	
Deb	Debrecen	Hungary	JGS	Geological Survey of	Japan
DEM	Demokritos	Greece		Japan	
DRI	Desert Research Institute	USA	JUBR	Biren Roy Research	India
ENEA	ENEA, Bologna	Italy		Laboratory	
ETH	ETH/AMS Facility	Switzerland	K	National Museum	Denmark
F	Florence	Italy	KAERI	Korean Atomic Energy	Korea
Fr	Freiberg	Germany		Research Institute	
Fra	Frankfurt	Germany	KCP	National Cultural	Korea
FZ	Fortaleza	Brazil		Property Research	
GAK	Gakushuin University	Japan	KI	Institute	Germany
Gd	Gliwice	Poland	KIEV	Institute of Radio-	Ukraine
Gif	Gif sur Yvette	France		Geochemistry of the	
Gif A	Gif sur Yvette and Orsay	France	KN	Environment	
GIN	Geological Institute	Russia		Köln	Germany
GrN	Groningen	The Netherlands	KR	Krakow	Poland
GrA	Groningen Accelerator	The Netherlands	KRIL	Krasnoyarsk Institute	Russia
GSC	Geological Survey	Canada	KSU	Kyoto Sangyo University	Japan
			L	Lamont-Doherty	USA
			LAR	Liège State University	Belgium

⁴Only those laboratories with code designations are listed here.

LE	St. Petersburg	Russia	St	Stockholm	Sweden
LOD	Lodz	Poland	Su	Finland	Finland
LP	La Plata	Argentina	SUA	Sydney University	Australia
Lu	Lund	Sweden	SWA	Swansea	Wales
LU	St. Petersburg State Univesity	Russia	T	Trondheim	Norway
Lv	Louvain-la-Neuve	Belgium	TA	Tartu	Estonia
Ly	University of Lyon	France	TAM	Texas A & M University	USA
MAG	Quaternary Geology and Geochronology Laboratory	Russia	TB	Tblisi	Georgia
METU	Middle East Technical University	Turkey	TK	University of Tokyo	Japan
MGU	Moscow	Russia	TKU	Turku	Finland
ML	Miami	USA	Tln	Tallinn	Estonia
N	Nishina Memorial	Japan	TO	IsoTrace Laboratory	Canada
NIST	National Institute of Standards and Technology	USA	TUNC	Tehran University Nuclear Centre	Iran
NSRL	Nuclear Structure Research Laboratory	USA	Tx	Texas	USA
NTU	National Taiwan University	Republic of China	U	Uppsala	Sweden
NU	Nihon University	Japan	Ua	Uppsala Accelerator Laboratory	Sweden
NZ	New Zealand	New Zealand	UB	Belfast	Northern Ireland
NZA	New Zealand	New Zealand	UBAR	University of Barcelona	Spain
OBDY	ORSTOM Bondy	France	UCI	University of California, Irvine	USA
OxA	Oxford Radiocarbon Accelerator Unit	England	UCLA	University of California, Los Angeles	USA
PI	Permafrost Institute	Russia	UCR	University of California, Riverside	USA
PKU	Peking University	China	UD	Udine	Italy
PRIME	Purdue Rare Isotope Measurement Laboratory	USA	UGa	University of Georgia	USA
PRL	Physical Research Laboratory	India	UGRA	University of Granada	Spain
Pta	Pretoria	South Africa	UQ	University of Quebec at Montreal	Canada
Q	Cambridge	England	USGS	USGS, Menlo Park	USA
QL	Quaternary Isotope Laboratory	USA	UtC	Utrecht van der Graaf Laboratorium	The Netherlands
R	Rome	Italy	VRI	Vienna Radium Institute	Austria
RCD	Radiocarbon Dating	England	W	USGS, National Center	USA
Riga	Institute of Science	Latvia	WAT	University of Waterloo	Canada
Rome	Department of Earth Sciences, Rome	Italy	WHAMS	National Ocean Sciences AMS Facility	USA
RT	Rehovot	Israel	WIS	Wisconsin	USA
S	Saskatchewan	Canada	Wk	University of Waikato	New Zealand
SOAN	Institute of Geology and Geophysics	Russia	XLLQ	Xian Laboratory of Loess and Quaternary Geology	China
SRR	NERC Radiocarbon Laboratory	Scotland	Z	Zagreb	Croatia