

RADIOCARBON LABORATORIES

This is *Radiocarbon*'s most current list of active radiocarbon laboratories and personnel known to us. We rely on the labs to self-report any changes. Listings are organized by country, followed by lab code. Lab code designations, used to identify published dates, are given to the left of the listing. See page 20 for a complete list of past and present lab codes.

Please contact us with any corrections or updates (kimelliott@arizona.edu). Updated 17 April 2026.

ARGENTINA

- AC Héctor Osvaldo Panarello Pabellón INGEIS
Ciudad Universitaria
1428 Buenos Aires, Argentina
Tel: +54 11 4783 3021/23; fax: +54 11 4783 3024
Email: hector@ingeis.uba.ar; <http://www.ingeis.uba.ar/>
- LP Florencia Mari and Roberto A. Huarte Laboratorio de Tritio y Radiocarbono
LATYR Centro de Investigaciones Geológicas
CIG Facultad de Ciencias Naturales y Museo, UNLP Paseo del Bosque
s/n. 1900 La Plata, Argentina
Tel: + 54 221 4270648; email: latyr@fcnym.unlp.edu.ar

AUSTRALIA

- ANUA L. Keith Fifield
Department of Nuclear Physics, RSPHYSSE, Australian National University
Canberra, ACT 0200, Australia
Tel: +61 2 6249 2095; fax: +61 2 6249 0748; email: keith.fifield@anu.edu.au
- OZ Ceri Brenner, Geraldine Jacobsen, and Vladimir Levchenko
Centre for Accelerator Science
ANSTO
Street Address: New Illawarra Road, Lucas Heights, 2234, NSW, Australia
Postal Address: Locked Bag 2001, Kirrawee, 2232, NSW, Australia
Email: brennerc@ansto.gov.au; gej@ansto.gov.au; vld@ansto.gov.au
<https://www.ansto.gov.au/our-facilities/centre-for-accelerator-science>
- SANU Stewart Fallon
ANU Radiocarbon Dating Laboratory
Research School of Earth Sciences, Australian National University
Canberra, ACT 0200, Australia
Tel: +61 2 612 54261; fax: +61 2 612 50941
Email: Stewart.Fallon@anu.edu.au; Rachel.Wood@anu.edu.au
- UNSW Tim Barrows
Chronos Radiocarbon Facility
University of New South Wales
Kensington, NSW 2052, Australia
Email: chronos@unsw.edu.au, t.barrows@unsw.edu.au
Website: <https://www.analytical.unsw.edu.au/facilities/sseau/radiocarbon-laboratory>

AUSTRIA

- VERA Eva Maria Wild
VERA Laboratory, Universität Wien
Institut für Isotopenforschung und Kernphysik
Währingerstrasse 17
A-1090 Vienna, Austria
Tel: +43 1 4277 51704; fax: +43 1 4277 9517
Email: eva.maria.wild@univie.ac.at; <http://isotopenforschung.univie.ac.at/>

VIE Tom Higham and Katerina Douka
Department of Evolutionary Anthropology
University Biology Building Djerassiplatz 1
Faculty of Life Sciences
University of Vienna
Vienna 1030, Austria
Te: +43 6648176697
Email: Thomas.higham@univie.ac.at; <https://highamlab.univie.ac.at/>

BELARUS

IGSB N. D. Michailov
Institute of Geochemistry and Geophysics, National Academy of Sciences of Belarus
Kuprevich str. 7
Minsk 220141, Belarus
Tel: +375 (17) 263 81 13; fax: +375 (17) 263 63 98; email: mihailov@igig.org.by

BELGIUM

RICH Mathieu Boudin
Royal Institute for Cultural Heritage Jubelpark 1
B-1000 Brussels, Belgium
Tel: +32 2 739 67 11 (institute); +32 2 739 67 02 (lab); fax: +32 2 732 01 05
Email: mathieu.boudin@kikirpa.be; <http://www.kikirpa.be>; database: <http://c14.kikirpa.be/search.php>

BRAZIL

CENA Luiz Carlos Ruiz Pessenda
Radiocarbon Laboratory, Centro de Energia Nuclear na Agricultura
Universidade de São Paulo
Avenida Centenario 303, Caixa Postal 96 – CEP 13400-970
Piracicaba, São Paulo, Brazil
Tel: +55 193 429 4656; fax: +55 193 429 4610; email: pessenda@cena.usp.br

FZ M. F. Santiago
Departamento de Física - UFC Campus do Pici - Cx. Postal
6030 60455-760 Fortaleza-CE, Brazil
Tel: +55 85 400 89913; fax: +55 85 400 89450; email: marlucia@fisica.ufc.br

LACUFF Prof. Dr. Kita Macario
Radiocarbon Laboratory - Fluminense
Federal University Sala T17 - Instituto de Física
Av Milton Tavares de Sousa s/n Boa Viagem 24210-346 Niteroi,
Rio de Janeiro, Brazil
Tel: +55 21 26295892; email: kitamacario@id.uff.br; lab.lacuff.egf@id.uff.br; <https://lac.uff.br/eng/home/>

CANADA

DGC John Gosse
Dalhousie Geochronology Centre
Dept. of Earth Sciences
3006 LSC Dalhousie University
1459 Oxford Street
Halifax B3H 4R2, Canada
Tel.: +1 902 494 6632; fax: +1 902 494 6889
Email: john.gosse@dal.ca; <http://geochronology.earthsciences.dal.ca/>

TO Liam Kieser
IsoTrace Laboratory, University of Toronto (decommissioned)
Liam.Kieser@uottawa.ca

- UOC Leonard I. Wassenaar
 André E. Lalonde National Facility for Accelerator Mass Spectrometry
 University of Ottawa – Advanced Research Complex
 25 Templeton St.
 Ottawa, Ontario K1N 6N5, Canada
 Tel: +1 613 562 5800 ext 4846; email: ael-ams@uottawa.ca; submissions.ael@uottawa.ca
<https://www.uottawa.ca/research-innovation/national-ael-ams-facility>
- ULA Guillaume Labrecque Radiochronology Laboratory
 C.E.N. (Centre for Northern Studies) Université Laval, Abitibi-Price
 Room 0248 2405 Rue de la Terrasse
 Quebec, Quebec G1V 0A6, Canada
 Tel: +1 418 656 2131 ext. 4486
 Email: radiocarbon@cen.ulaval.ca; <http://www.cen.ulaval.ca/radiocarbon>

CHINA

- BA Xiaohong Wu and Yan Pan
 Radiocarbon dating Laboratory, School of Archaeology and Museology
 Peking University, Beijing 100871, China
 Tel: +86 10 62758528; email: wuxh@pku.edu.cn
- CG Yijian Chen and G. Peng
 Radiocarbon Laboratory, Institute of Geology, State Seismology Bureau
 P.O. Box 634
 Beijing 100029, China
- CN-XX Xu Bing
 Cosmogenic Nuclide Chronology Lab
 Institute of Geology and Geophysics, Chinese Academy of Science
 No. 19, Beitucheng Western Road
 Chaoyang District, Beijing 100029, China
 Tel:/Fax: +86 10 82998422; email: bingx@mail.iggcas.ac.cn
- GXNUAMS Hongtao Shen
 Department of Physics, Guangxi Normal University
 15 Yucai Road, Guilin 541004, China
 Tel: +86 0773 5857096; email: shenht@gxnu.edu.cn
- HL Yunzhang Yue
 Second Institute of Oceanography, State Oceanic Administration
 P.O. Box 1207
 Hangzhou, Zhejiang 310012, China
 Tel: +86 571 8076924, ext. 328; fax: +86 571 8071539
- LZU Guanghui Dong, Aifeng Zhou, and Zongli Wang
 Radiocarbon Laboratory, College of Earth and Environmental Sciences
 Lanzhou University, 222 Tianshui Road
 Lanzhou, Gansu Province, China 730000
 Tel: +86 0931 8912329; fax: + 86 0931 8912330; email: ghdong@lzu.edu.cn
- MA Xinxiang Zhang
 College of Chemistry, Peking University, Beijing 100871, China
 email: zxx@pku.edu.cn

- PKUAMS Kexin Liu and Xingfang Ding
Institute of Heavy Ion Physics, School of Physics, Peking University
Beijing 100871, China
Tel: +86 10 62758528; fax: +86 10 62751875; email: kxliu@pku.edu.cn
- QA Liping Zhou
Department of Geography, Peking University, Beijing 100871, China
email: lpzhou@pku.edu.cn
- XLLQ Zhou Weijian
Institute of Earth Environment XiYing Lu 22-2
710054 Xi'an, Shaanxi, China
Tel: +86 29 5512264 (lab); fax: +86 29 5522566; email: weijian@loess.llqg.ac.cn

Qiu Shua
Radiocarbon Laboratory, Institute of Archaeology, CASS 27 Wangfujing Dajie
Beijing 100710, China
Tel: +86 010 65135532; fax: +86 010 65135532

Li Xingguo
Institute of Vertebrate Paleontology and Paleoanthropology
Academica Sinica, P.O. Box 643
100044 Beijing, China <http://www.ivpp.ac.cn/>

Jinghang Wang
Beijing Nuclear Instrument Factory
42 Donghuan Beilu, Jianguomen Wei 100020 Beijing, China
Tel: +(10) 65 062266 or +(10) 65 015198; fax: +(10) 65 953749

Dai Kaimei
Department of Physics, Nanjing University
Nanjing 210024, China
Tel: +86 25 3596746; fax: +86 25 307965; email: postphys@nju.edu.cn

Wang Jian
Department of Geography, Nanjing Normal University
Nanjing 210093, China
Tel: +86 25 3303666, ext. 3202; fax: +86 25 3307448; email: jwang@njnu.edu.cn

Gao Zhonghe or Chen Xiaoming
Seismological Bureau of Jiangsu Province
3 Weigang, Nanjing 210014, China
Tel: +86 25 4432919, ext. 3028; fax: +86 25 4432585

Ruan Chengwen, Director
Seismological Bureau of Xinjiang Uygur Autonomous Region
42 South Beijing Road
Urumqi, Xinjiang 830011, China
Tel: +86 991 3838126; fax: +86 991 3835623; email: xjdzj@mail.wl.xj.cn

Shen Chengde
Guangzhou Institute of Geochemistry, Chinese Academy of Sciences
Wushan, Guangzhou 510640, China
Tel: +86 20 85290062; fax: +86 20 85290130; email: cdshen@gig.ac.cn

Huang Qi
Radiocarbon Laboratory, Institute of Salt Lakes, Academia Sinica
6 Xiying Road, 710043 Xi'an, Shaanxi Province, China
Tel: +86 29 5520397

CROATIA

Z Ines Krajcar Bronić
Ruđer Bošković Institute Bijenička cesta 54
10000 Zagreb, Croatia
Tel: +385 1 4680 219, +385 1 4572 271; fax: +385 1 4680 239
Email: krajcar@irb.hr
<http://www.irb.hr/eng/Research/Divisions/Division-of-Experimental-Physics/Laboratory-for-Low-level-Radioactivities>

CZECH REPUBLIC

CRL Ivo Svetlik and Dagmar Dreslerova CRL Radiocarbon
Laboratory
Na Truhláře 39/64
CZ-180 86 Prague 8, Czech Republic
Tel: +420 266177233; fax: +420 283842788; email: svetlik@ujf.cas.cz and dreslerova@arup.cas.cz

CU Jiří Bruthans
Department of Hydrogeology, Charles University
Albertov 6, CZ-128 43 Prague 2, Czech Republic
Tel: +42(0) 221 951566 or +42(0) 221 951111; fax: +42(0) 221 951556
Email: brutus@natur.cuni.cz

DENMARK

AAR Jesper Olsen
Aarhus AMS Centre (AARAMS)
Dept. of Physics and Astronomy, University of Aarhus
DK-8000 Aarhus C, Denmark
Tel: +45 8942 3759
Email: c14@phys.au.dk; <http://www.c14.dk>; <http://conferences.au.dk/RadiocarbonAndDiet2017>

EGYPT

IFAO Anita Quiles
IFAO Institut français d'archéologie orientale (IFAO)
Pôle d'archéométrie-Laboratoire de datation par le radiocarbone
37, rue al-Cheikh Ali Youssef
P.O. Box 11562 Qasr al-ainy 11421 Cairo, Egypt
Tel: +20 22 79 71 613; fax: +20 22 79 44 635
Email: aquiles@ifao.egnet.net; <http://www.ifao.egnet.net/c14>

ESTONIA

Ta Volli Kalm and Arvi Liiva
Radiocarbon Laboratory, Institute of Geology, University of Tartu
Vanemuise St. 46
51014 Tartu, Estonia
Tel/Fax: +372 7 375 836; email: volli.kalm@ut.ee and geol@ut.ee

Tln Enn Kaup
Radiocarbon Laboratory, Institute of Geology
Tallinn University of Technology, Ehitajate tee 5 19086 Tallinn, Estonia
Tel: +372 620 3031; fax: +372 620 3011; email: kaup@gi.ee

FINLAND

Hel,Hela Markku Oinonen
Dating Laboratory
P.O. Box 64, FIN-00014 Helsinki University, Finland
Tel: +358 9 191 50740; fax: +358 9 191 50741; email: markku.j.oinonen@helsinki.fi

FRANCE

CIRAM Olivier Bobin
CIRAM
Technopole Montesquieu, 9 allée Jacques Latrille
33650 Martillac, France
Tel: +33 5 56 23 45 35; email: contact@ciram-art.com; www.ciram-art.com

GifA, Christine Hatté
Gif LSCE ¹⁴C Geochronology Research Laboratory
CEA - Orme des Merisiers, bâtiment 714
F-91191 Gif-sur-Yvette Cedex, France
Tel: +33 1 6908 0052; email: christine.hatte@lsce.ipsl.fr

Ly Christine Oberlin
CDRC – Centre de Datation par le RadioCarbone, UMR 5138
CNRS Université Claude Bernard Lyon I, 40, Boulevard Niels Bohr
F-69622 Villeurbanne Cedex, France
Tel: +33 472 44 82 57; fax: +33 472 43 13 17
Email: christine.oberlin@univ-lyon1.fr; http://carbon14.univ-lyon1.fr

SacA Lucile Beck
LMC14, bat 450 porte 4E CEA
Saclay F-91191 Gif-sur-Yvette Cedex, France
Tel: +33 0 1 69 08 14 03; fax: +33 0 1 69 08 15 57
Email: lucile.beck@cea.fr; http://lmc14.lsce.ipsl.fr

GEORGIA

TB S. Pagava
Radiocarbon and Low-Level Counting Section
Nuclear Research Laboratory
I. Javakhishvili Tbilisi State University
I. Chavchavadze Av., 3 Tbilisi 0128, Georgia
Tel: +995 32 222105, +995 32 252776; fax: +995 32 252776
Email: spagava@access.sanet.ge

GERMANY

AWI Gesine Mollenhauer and Torben Gentz
Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI)
Bremerhaven, Germany
Email: micadas@awi.de; <https://www.awi.de/en/science/geosciences/marine-geochemistry/micadas.html>

COL Prof. Dr. Janet Rethemeyer
University of Cologne Zùlpicher Str. 49a
50674 Köln, Germany
Tel: +49 221 470 7317; fax: +49 221 470 1663
Email: janet.rethemeyer(@)uni-koeln.de; <http://www.cologne-ams.de/>

Hd Bernd Kromer
Heidelberger Akademie der Wissenschaften c/o Institut für
Umweltphysik
Universität Heidelberg, Im Neuenheimer Feld 229
69120 Heidelberg, Germany
Tel: +49 6221 5 46 357; fax: +49 6221 5 46 405
Email: Bernd.Kromer@iup.uni-heidelberg.de

- KIA Ralph R. Schneider
Leibniz-Labor Christian Albrechts Universität
Max-Eyth-Str. 11
24118 Kiel, Germany
Tel: +49 431 880 3895 (R.R.S.) Fax: +49 431 880 7401
Email: rschneider@leibniz.uni-kiel.de; <http://www.uni-kiel.de/leibniz/>
- LZ Achim Hiller
UFZ-Umweltforschungszentrum
Leipzig-Halle
GmbH Sektion Hydrogeologie, Arbeitsgruppe Paläoklimatologie Theodor-Lieser-Strasse 4
06120 Halle, Germany
Tel: +49 345 5585 226; fax: +49 345 5585 559; email: a.hiller@hlug.de
- MAMS Ronny Friedrich
Klaus-Tschira-Labor, Curt-Engelhorn-Zentrum Archaeometrie C 5 Zeughaus
68159 Mannheim, Germany
Tel: +49 621 293 89 47; fax: +49 621 293 89 56
Email : ronny.friedrich@cez-archaeometrie.de; <http://www.cez-archaeometrie.de>
- P Axel Steinhof
¹⁴C AMS Laboratory, Max-Planck Institut für Biogeochemie
Hans-Knöll-Str. 10
07745 Jena, Germany
Tel: +49 3641 57 6450; fax: +49 3641 57 7450
Email: steinhof@bgc-jena.mpg.de; <http://www.bgc-jena.mpg.de>

GREECE

- DEM Yannis Maniatis
Laboratory of Archaeometry, Institute of Materials Science
National Centre for Scientific Research "Demokritos"
153 10 Aghia Paraskevi, Attiki, Greece
Tel: +30 1 6503389 or +30 1 6524821; fax: +30 1 6519430
Email: maniatis@ims.demokritos.gr; <http://www.ims.demokritos.gr/archae>
- LIH Nicolaos Zouridakis
Laboratory of Isotope Hydrology, Institute of Physical Chemistry
National Centre for Scientific Research "Demokritos"
153 10 Aghia Paraskevi Attikis
POB 60228, Greece
Tel: +30 1 6503969; fax: +30 1 6511766; email: nizouri@chem.demokritos.gr

HUNGARY

- Deb Zsusa Szántó
Institute of Nuclear Research of the Hungarian Academy of Sciences
Bem tér 18/c, P.O. Box 51
H-4001 Debrecen, Hungary
Tel: +36 52 417266; fax: +36 52 416181
- DebA Mihály Molnár
Herteleni Laboratory of Environmental Studies
Institute of Nuclear Research of the Hungarian Academy of Sciences (ATOMKI)
Bem tér 18/c, H-4026 Debrecen, Hungary
Tel: +36 52 509213; fax: +36 52 416181
Email: molnar.mihaly@atomki.mta.hu <http://www.radiocarbon.hu>

ICELAND

Páll Theodórsson
Science Institute, University of Iceland
Dunhaga 3, IS-107 Reykjavík, Iceland
Tel: +354 525 4800; fax: +354 552 8911; email: pth@raunvis.hi.is

INDIA

- AURIS Dr. Ravi Bhushan and Dr. M.G. Yadava
PRL-AMS Laboratory, Geosciences Division
Physical Research Laboratory
Navrangpura
Ahmedabad 380009, INDIA
Tel: +91-79-26314970
Email: bhushan@prl.res.in; myadava@prl.res.in
- BS Dr. Chandra Mohan Nautiyal
Radiocarbon Dating Laboratory
Birbal Sahni Institute of Palaeobotany
53 University Road
Lucknow 226007, India
Tel: +91 522 2742937; fax: +91 522 2740485; email: cmnautiyal@yahoo.co.uk
- IUACD Dr. Sundeep Chopra, Dr. Pankaj Kumar, and Dr. D Kanjilal
IUAC Internal (Inter University Accelerator Centre) Vasant Kunj
New Delhi, Delhi 110067, India Tel: +91 11 2689 3955
Email: chopra@iuac.res.in; pkb@iuac.res.in; dk@iuac.res.in; http://www.iuac.res.in
- JUBR S. D. Chatterjee, R. C. Sastri, and 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
- PRL Dr. M. G. Yadava
Radiocarbon Dating Laboratory, Planetary and Geosciences Division
Physical Research Laboratory
Navrangpura, Ahmedabad 380 009, India
Tel: +91 79 26314367; fax: +91 79 26301502; email: myadava@prl.res.in

INDONESIA

Wisjachudin Faisal
Staff of Research and Development Center for Advance Technology
National Nuclear Energy Agency
Jl. Babarsari, P.O. Box 1008 Yogyakarta 55101, Indonesia
Tel: +62 274 515435; fax: +62 274 561824
Email: p3tm@indo.net.id and wisya@batan.go.id

IRELAND

- UCD Peter I. Mitchell and Edward McGee
UCD Radiocarbon Laboratory
Department of Experimental Physics, University College Dublin
Belfield, Dublin 4, Ireland
Tel: +353 1 716 2220; fax: +353 1 283 7275
Email: Peter.Mitchell@ucd.ie and Edward.Mcgee@ucd.ie
<http://www.ucd.ie/radphys/page2.htm>

ISRAEL

RTK Elisabetta Boaretto
Radiocarbon Dating and Cosmogenic Isotopes Laboratory
Weizmann Institute of Science
76100 Rehovot, Israel
Tel: +972 893 43213; fax: +972 893 46062; email: Elisabetta.Boaretto@weizmann.ac.il

ITALY

DSH Fabio Marzaioli and Filippo Terrasi
Center for Isotopic Research on Cultural and Environmental Heritage (CIRCE) Lab
Università degli Studi della Campania “Luigi Vanvitelli”- Mathematics and Physics Department
Viale Carlo III di Borbone 153, 81020 San Nicola La Strada (Caserta), Italy
Email: fabio.marzaioli@unicampania.it; Filippo.Terrasi@unicampania.it

ENEA Giuseppe Magnani
ENEA C.R. “E. Clementel”
Via dei Colli, 16 Bologna 40136, Italy
Tel: +39 051 6098168; fax +39 051 6098187
Email: giuseppe.magnani@enea.it

Fi Mariaelena Fedi and Pier Andrea Mandò
INFN - LABEC
via Bruno Rossi 1
50019 Sesto Fiorentino (Fi) Tel. +39 0554572722 2632
Email: fedi@fi.infn.it; mando@fi.infn.it; http://www.infnbeniculturali.wordpress.com

LTL Dr. Lucio Calcagnile
CEDAD - AMS Radiocarbon Dating and IBA Facility
University of Lecce, Department of Engineering and Innovation
Via Per Monteroni, Lecce 73100, Italy
Tel: +39 0831 507372; fax: +39 0831 507408
Email: Lucio.calcagnile@unile.it; http://www.cedad.unile.it

R Salvatore Improta
Dipartimento di Fisica Università “La Sapienza”
Piazzale Aldo Moro, 2, Rome 00185, Italy
Tel: +39 6 49914208; fax: +39 6 4957697; email: Salvatore.Improta@roma1.infn.it

RCMib Francesco Maspero and Anna Galli
LAMBDA - Milano Bicocca University Via Roberto Cozzi 55
20125 Milan, Italy
Tel. +39 02 64485167; email: francesco.maspero@unimib.it

Rome Gilberto Calderoni
Department of Earth Sciences, University of Rome “La Sapienza”
Piazzale Aldo Moro, 5
Rome 00185, Italy
Tel: +39 6 499 14580; fax: +39 6 499 14578; email: gilberto.calderoni@uniroma1.it

JAPAN

IAA, Takao Matsui
IAAA Shirakawa Radiometric Laboratory Institute of Accelerator
Analysis Ltd.
6-270 Ichiridan, Shirasaka, Shirakawa City, Fukushima 961-0835, Japan
Tel: +81 248 21 1055; email: office@iaa-ams.co.jp; http://www.iaa-ams.co.jp

JAT Yoko Kokubu
Tono Geoscience Center, Japan Atomic Energy Agency (JAEA)
959-31 Jorinji, Izumi-cho, Toki-shi, Gifu 509-5102, Japan
Tel: +81-572-53-0211; fax: +81-572-53-0180; email: kokubu.yoko@jaea.go.jp

KEEA Yoshimasa Takashima
Kyushu Environmental Evaluation Association
1-10-1, Matsukadai, Higashiku, Fukuoka 813-0004, Japan
Tel: +81 92 662 0410; fax: +81 92 662 0990; email: kawamura@keea.or.jp

MTC Hiroyuki Matsuzaki
Research Center for Nuclear Science and Technology, University of Tokyo
21116 Yayoi, Bunkyo-ku, Tokyo 113-0032, Japan
Tel: + 81 3 5841 2961; fax: +81 3 5841 2947
Email: hmatsu@malt.rcnst.u-tokyo.ac.jp; http://www.malt.rcnst.u-tokyo.ac.jp

NUTA Toshio Nakamura
Tandetron AMS Laboratory
Center for Chronological Research, Nagoya University Chikusa
Nagoya 464-8602, Japan
Tel: +81 52 789 3082; fax: +81 52 789 3092; email: nakamura@nendai.nagoya-u.ac.jp

OR Setsuko Shibata
Research Center of Radioisotopes, Frontier Science Innovation Center
University of Osaka Prefecture
1-2, Gakuen-cho, Sakai 599-8570, Japan
Tel: +81 722 36 2221; fax: +81 722 54 9938; email: shibata@riast.osakafu-u.ac.jp

PAL Shigemoto Tokunaga
Radiocarbon Laboratory, Palynosurvey Co.
Nissan Edobashi Bld. 1-10-5 Honcho, Nihonbashi, Chuoku, Tokyo, Japan
Tel: +81 3 3241 4566; (lab) +81 274 42 8129; fax: +81 3 3241 4597
Email: office@palyno.co.jp; http://www.palyno.co.jp/

PLD Shigeru Itoh
Paleo Labo Co., Ltd.
1900-65, Shimotazawa Kurohone-cho Kiryu
Gunma 376-0144 Japan
Email: info@paleolabo.jp; https://www.paleolabo.jp/

TERRA Dr. Yasuyuki Shibata
Tandem Accelerator for Environmental Research and Radiocarbon Analysis
National Institute for Environmental Studies (NIES-TERRA)
Environmental Chemistry Division
Onogawa 16-2, Tsukuba, Ibaraki 305-8506, Japan
Tel/Fax: +81 295 50 2565; email: yshibata@nies.go.jp

TK, TKa, Dr. Minoru Yoneda
TKA Laboratory of Radiocarbon Dating
The University Museum, The University of Tokyo
Hongo 7-3-1, Tokyo 113-0033, Japan
Tel/Fax: +813-8541-2483; email: nendai@um.u-tokyo.ac.jp

YU Fuyuki Tokanai
AMS Center for Kaminoyama Research Institute, Yamagata University
19-5 Yujiri, Kanakame, Kaminoyama
Yamagata 999-3109, Japan
Tel: +81 23 695 6225; fax: +81 23 695 6227; email: tokanai@sci.kj.yamagata-u.ac.jp

Takafumi Aramaki
Marine Research Laboratory
Japan Atomic Energy Research Institute (JAERI-MRL)
4-24 Minato-machi, Mutsu
Aomori 035-0064, Japan
Tel: +81 175 28 2614; fax: +81 175 22 4213
Email: mrl@popsvr.tokai.jaeri.go.jp; <http://www.jaeri.go.jp/english/index.cgi>

LEBANON

LAEC Rana Baydoun
Radiocarbon Laboratory, Lebanese Atomic Energy Commission (LAEC)
National Council for Scientific Research (CNRS)
P.O. Box 11-8281, Riad El Solh 107 2260 Beirut, Lebanon
Tel: +96 1 1 450811; fax: +96 1 1 450810
Email: rbaydoun@cnrs.edu.lb; www.laec-cnrs.gov.lb

LITHUANIA

Group of Dendroclimatology and Radiometrics Environmental Research Centre
Faculty of Natural Sciences Vytautas Magnus University
Z.E. Zilibero 2, LT-3018 Kaunas, Lithuania
Tel: +370 37 390955

Vs Jonas Mazeika
Laboratory of Nuclear Geophysics and Radioecology Nature Research Centre
Akademijos str. 2
Vilnius 08412 Lithuania
Tel: +370 5 210 4703; email: mazeika@geo.lt

FTMC Zilvinas Ezerinskis
Mass Spectrometry Laboratory
Center for Physical Sciences and Technology
Sauletekio ave. 3
Vilnius, Lithuania
Tel: +370 5 264 9211; email: zilvinas.ezerinskis@ftmc.lt

MEXICO

IMTA Israel Mata
Instituto Mexicano de Tecnología del Agua (IMTA)
Laboratorio de carbono 14 Paseo Cuauhnáhuac 8532
Col. Progreso, Jiutepec, Morelos 62550, México
Tel: +52 777 329 3600 Ext: 176; fax: +52 777 329 368

LEMA Corina Solís Rosales and Efraín Chávez Lomeli
Laboratorio de Espectrometría de Masas con Aceleradores (LEMA)
Instituto de Física, Universidad Nacional Autónoma de México
Ciudad Universitaria, Delegación Coyoacán, México D. F. 04510, México
Tel: +52 55 56 22 51 59; +52 55 56 22 50 70
Email: corina@fisica.unam.mx; chavez@fisica.unam.mx

UNAM Laura Beramendi-Orosco and Galia González-Hernández
Laboratorio Universitario de Radiocarbono
Instituto de Geofísica, Instituto de Investigaciones Antropológicas Universidad Nacional
Autónoma de México
Ciudad Universitaria, México City 04510, México
Tel: +52 55 56 22 96 80
Email: laura@geofisica.unam.mx; galia@geofisica.unam.mx

MONACO

IAEA- Dr. Laval Liong Wee Kwong
MEL International Atomic Energy Agency, Marine Environmental Laboratory
4 Quai Antoine 1er, MC-98012 Monaco
Tel: +377 979 77272; fax: +377 979 77273; email: L.Liong@iaea.org

THE NETHERLANDS

GrM Michael Dee
Centre for Isotope Research, University of Groningen
Faculty of Science and Engineering
Nijenborgh 4, 9747 AG Groningen, The Netherlands Tel: +31 050 363 9479
Email: m.w.dee@rug.nl;
<https://www.rug.nl/research/centre-for-isotope-research/research-and-projects/main-research/isotoop-datering>

NEW ZEALAND

NZA Jocelyn Turnbull
National Isotope Centre
30 Gracefield Road, Lower Hutt, New Zealand Tel: +64 4 570 4726
Email: j.turnbull@gns.cri.nz; website: gns.cri.nz

Wk Fiona Petchey
Radiocarbon Dating Laboratory, University of Waikato
Gate 9, Hillcrest Rd. Hamilton, New Zealand
Tel: +64 7 838 4278; fax: +64 7 838 4192
Email: f.petchey@waikato.ac.nz; <http://www.radiocarbon dating.com>

NORWAY

T, TUa, Bente Philippsen
TRa National Laboratory for Age Determination
NTNU University Museum
N-7491 Trondheim, Norway
Telephone: Radiocarbon: +47 73 59 33 10, Dendrochronology: +47 91 89 75 25
E-mail: datlab@vm.ntnu.no
Visiting address: Sem Sælands vei 5, Gamle fysikk, Room: 119
Postal address: National Laboratory for Age Determination, NTNU,
7491 Trondheim, Norway
<https://www.ntnu.edu/museum/national-laboratory-for-age-determination>

POLAND

GdA, Natalia Piotrowska
GdS Radiocarbon and Mass Spectrometry Laboratory
Silesian University of Technology, Institute of Physics-CSE
Konarskiego 22B
PL-44-100 Gliwice, Poland
Tel: +48 32 2372254
Email: Natalia.Piotrowska@polsl.pl

KR Tadeusz Kuc
Kraków Radiocarbon Laboratory
AGH University of Science and Technology
Environmental Physics Department
PL-30-059 Kraków, Poland
Tel: +48 12 6172979 or 6333740; fax: +48 12 6340010

- LOD Radiochemical Laboratory, Archaeological and Ethnographical Museum
Pl. Wolności 14, PL-91-415 Łódź, Poland
Tel: +48 42 6328440; fax: +48 42 6329714
www.c14lab.pl
- MKL Marek Krąpiec
Laboratory of Absolute Dating
Cianowice 225, PL-32-043 Skała, Poland
Tel: +48 12 3891464; fax: +48 503 052233; email: laboratorium@c14.pl; http://www.c14.pl/
- Poz Tomasz Goslar
Poznań Radiocarbon Laboratory
Foundation of the Adam Mickiewicz University
ul. Rubież 46, 61-612 Poznań, Poland
Tel: + 061 8279782; email: c14@radiocarbon.pl; http://www.radiocarbon.pl

PORTUGAL

- Sac P. Valério
Laboratório de Datação pelo Radiocarbono
Instituto Superior Técnico, Campus Tecnológico e Nuclear, Estrada Nacional 10 (km 139,7)
2695-066 Bobadela LRS, Portugal
Tel: +351 21 994 61 80; email: pvalerio@ctn.tecnico.ulisboa.pt

REPUBLIC OF CHINA

- NTU Tsung-Kwei Liu
Department of Geosciences, National Taiwan University
245 Choushan Road, Taipei, Taiwan, Republic of China
Tel/Fax: +886 2 3657380; email: liutk@ccms.ntu.edu.tw

ROMANIA

- RoAMS Cristian Mănăilescu
AMS Laboratory - Applied Nuclear Physics Department
Horia Hulubei - National Institute for R&D in Physics and Nuclear Engineering
30th Reactorului Str., 077125, Magurele-Ilfov, Romania
Tel: +40 21 4042345; Fax: +40 214574440
Email: cristian.manailescu@nipne.ro; <https://dfna.nipne.ro/RadioCarbon/>

RUSSIA

- GIN Maria M. Pevzner
Geological Institute, Russian Academy of Sciences
Pyzhevsky Pereulok 7, Moscow 119017, Russia
Tel: +7 495 951 9457; email: m_pevzner@mail.ru
- GV Ekaterina V. Parkhomchuk
AMS Golden Valley, Novosibirsk State University
Budker Institute of Nuclear Physics of SB RAS
Pirogova 2, Novosibirsk 630090, Russia
Tel: +73833304982; email: ekaterina@catalysis.ru
- IEMAE Arkady B. Savinetsky
Severtsov Institute of Ecology and Evolution
Russian Academy of Sciences
Leninsky Prospekt 33, Moscow 119071, Russia
Fax: +7 495 954 5534; email: histecol@orc.ru
- IGAN Elya Zazovskaya
Institute of Geography, Russian Academy of Sciences
Staromonetnyi Pereulok 29, Moscow 119017, Russia
Tel: +7 495 9593852; fax: +7 495 959 0033
Email: zazovskaya@igras.ru; zaszovsk@gmail.com

- LE Ganna I. Zaitseva
Institute of the History of Material Culture, Russian Academy of Sciences
Dvortsovaya Naberezhnaya 18, St. Petersburg 191186, Russia
Tel: +7 812 311 8156; fax: +7 812 311 6271; email: ganna@mail.wplus.net
- LU Khikmat A. Arslanov
Geographical Research Institute, St. Petersburg State University
Sredniy Prospekt 41, St. Petersburg 193004, Russia
Tel/Fax: +7 812 218 7904; email: kozyrev@mail.nevalink.ru
- MAG Anatoly V. Lozhkin
Geology and Paleogeography of Cenozoic Laboratory
Northeast Interdisciplinary Scientific Research Institute Russian Academy of
Sciences, Far East Branch
16 Portovaya St., Magadan 685000, Russia
Email: lozhkin@neisri.magadan.ru
- MPI Vasily Lytkin
Melnikov Permafrost Institute SB RAS
Merzlotnaya St., 36, Yakutsk 667010, Russia
Tel: +74112390815; email: gidro1967@mail.ru
- SOAN Ivan Y. Ovchinnikov
Institute of Geology and Mineralogy
Russian Academy of Sciences, Siberian Branch Koptug Prospekt 3
Novosibirsk 630090, Russia
Tel: +7 383 330 7839; email: c14ovchinnikov@gmail.com
- SPb Marianna Kulkova
Herzen State University, Faculty of Geography
nab. Moyki, 48/12, St. Petersburg 191186, Russia
Tel: +7 812 314 47 96; fax: +7 812 314 47 96; email: kulkova@mail.ru

SENEGAL

- DK Maurice Ndeye
Institut Fondamental d'Afrique Noire (IFAN)
Université Cheikh Anta Diop
Dakar, Sénégal
Tel: +221 824 16 52; email: mndeye@ucad.sn

SLOVAKIA

- Ba Pavel Povinec
Comenius University
Faculty of Mathematics, Physics and Informatics
CENTA, Mlynská dolina F1
SK-842 48 Bratislava 4, Slovakia
Email: povinec@fmph.uniba.sk; povinec@gmail.com

SOUTH AFRICA

- Pta Stephan Woodborne
Quaternary Research Dating Unit (QUADRU)
c/o Enviromentek, CSIR P.O. Box 395
0001 Pretoria, South Africa
Tel: +27 12 841 3380; fax: +27 12 349 1170; email: swoodbor@CSIR.co.za

SOUTH KOREA

KATRI Eunho Shin

Korea Apparel Testing and Research Institute (KATRI)
82, Jeonpa-ro 24beon-gil, Manan-gu, Anyang-si, Gyeonggi-do, 14087, Republic of Korea
Tel: +82 31 538 9460, Fax : +82 31 538 9691; Email: ehshin@katri.re.kr

KGM Wan Hong

Korea Institute of Geoscience and Mineral Resources (KIGAM)
124 Gwahang-no, Yuseong-gu
Daejeon 305-350, Republic of Korea
Tel: +82 42 868 3510; fax: +82 42 868 3393
Email: whong@kigam.re.kr; http://ionbeam.kigam.re.kr

NRICH Park Sujin

National Research Institute of Cultural Heritage (NRICH)
132, Munji-ro, Yuseong-gu, Daejeon 34122, Republic of Korea
Tel: +82 42 860 9094
Email: sujin19@korea.kr; http://www.nrich.go.kr

SPAIN

CNA

Francisco Javier Santos Arévalo
Centro Nacional de Aceleradores (CNA)
Avda. Thomas Alba Edison, nº7, Isla de la Cartuja
41092 Sevilla, Spain
Tel: +34 954 46 05 53; fax: +34 954 46 01 45
Email: fj.santos@csic.es; http://www.centro.us.es/cna

LRID

Prof. Begoña Quintana Arnés / Rubén Rivas Gómez
Laboratorio de Radiaciones Ionizantes y Datación (LRID)
Universidad de Salamanca, Edificio I+D+i, Calle Espejo nº 2
37007 Salamanca, Spain
Email: lri@usal.es / quintana@usal.es / rubenrivas@usal.es; <https://lri.usal.es>

SWEDEN

LuS

Radiocarbon Dating Laboratory, Lund University
Sölvegatan 12, SE-223
62 Lund, Sweden
Tel: +46 46 222 7856; fax: +46 46 222 4830; email: Mats.Rundgren@geol.lu.se

Ua

Daniel Primetzhofer
Tandem Laboratory, University of Uppsala, Box 529
SE-751 21 Uppsala, Sweden
Tel: +46 18 4713040; fax: +46 18 555736; email: daniel.primetzhofer@physics.uu.se

SWITZERLAND

B

Thomas Stocker
Climate and Environmental Physics, Physics Institute, University of Bern
Sidlerstrasse 5, 3012 Bern, Switzerland
Tel: +41 31 631 44 64; fax: +41 31 631 87 42
Email: stocker@climate.unibe.ch; http://www.climate.unibe.ch

BE

Soenke Szidat
Laboratory for the Analysis of Radiocarbon with AMS (LARA)
Department of Chemistry and Biochemistry, University of Bern
Freiestrasse 3, 3012 Bern, Switzerland
Tel.: +41 31 6314308; email: szidat@dcb.unibe.ch; http://www.14c.unibe.ch/

ETH Marcus Christl
ETH/AMS Facility, Institut für Teilchenphysik, ETH
Hönggerberg 8093 Zürich, Switzerland
Tel: + 41 44 633 65 07; fax: +41 44 633 10 67; email: c14@phys.ethz.ch

IOP Simon Fahrni
Ionplus AG
Lerzenstrasse 12
8953 Dietikon, Switzerland
Tel.: +41 43 322 31 77; fax: +41 43 322 31 79; email: fahrni@ionplus.ch; <http://www.ionplus.ch>

UZH Prof. Dr. Markus Egli
Radiocarbon laboratory, University of Zurich
Department of Geography - Geochronology
Winterthurerstr. 190
8057 Zürich, Switzerland
Tel: +41 44 635 51 14, Email: markus.egli@geo.uzh.ch

TÜRKIYE

RBA Turhan Doğan
Radyocarbon Scientific Research Limited Company (Radyokarbon Bilimsel Araştırma Limited Şirketi)
Kurtköy Mahallesi Ankara Cad. Pendik
İstanbul, Türkiye
Email: radyokarbon@gmail.com

TUBITAK Turhan Doğan
TÜBİTAK National 1 MV AMS Laboratory
Marmara Research Center
Earth and Marine Science Institute
Barış Mah. Dr. Zeki Acar Cad. No:1 P.K. 21
41470 Gebze Kocaeli, Turkey
Tel.: +90 262 677 22 65; fax +90 262 641 23 09
MAM.sales@tubitak.gov.tr
<https://mam.tubitak.gov.tr/en/teknoloji-transfer-ofisi/national-1mv-accelerated-mass-spectroscopy-ams-laboratory>

UKRAINE

IHME Michael Buzinny
Marzeev Institute of Hygiene and Medical Ecology, Academy of Medical Sciences of Ukraine
50 Popudrenko St., Kiev, 02094 Ukraine
Tel/Fax: +38 0 44 513 7074
Email: mbuz@ukr.net and buzinny@yahoo.com; <http://c14.kiev.ua>

Ki Vadim V. Skripkin
National Academy of Sciences and Ministry of Extraordinary Situation of Ukraine
Institute of Environmental Geochemistry, Kiev Radiocarbon Laboratory
34a, Palladin Av. Kiev, 03680 Ukraine
Tel: +38 0 44 424 0060; fax: +38 0 44 424 1465; email: psrtl@rambler.ru

UNITED KINGDOM

BRAMS T. D. J. Knowles and R. P. Evershed
Bristol Radiocarbon Accelerator Mass Spectrometry Facility
University of Bristol, 43 Woodland Road
Bristol BS8 1UU, United Kingdom Tel: +44 1173317211
Email: brams-facility@bristol.ac.uk; <http://www.bristol.ac.uk/chemistry/facilities/brams/>

- OxA Rachel Wood
Oxford Radiocarbon Accelerator Unit
Research Laboratory for Archaeology and the History of Art
Oxford University, Dyson Perrins Building, South Parks Road
Oxford OX1 3QY, United Kingdom
Tel: +44 1865 285229; fax: +44 1865 285220
Email: orau@rlaha.ox.ac.uk; <http://c14.arch.ox.ac.uk>
- SUERC Elaine Dunbar (Head of SUERC ¹⁴C Laboratory), Philippa Ascough (Head of NERC ¹⁴C Laboratory),
Stewart Freeman (Head of SUERC AMS Team)
Scottish Universities Environmental Research Centre
Scottish Enterprise Technology Park, Rankine Avenue, East Kilbride G75 0QF, Scotland
Tel: +44 1355 223332; fax: +44 1355 229898; <http://www.gla.ac.uk/suerc>
- SWA Quentin Dresser
Department of Geography, University of Wales
Swansea Singleton Park, Swansea
West Glamorgan SA2 8PP, Wales
Tel: +44 1792 295148; fax: +44 1792 295955; email: P.Q.Dresser@swansea.ac.uk
- UBA Dr Maarten Blaauw
14CHRONO Centre for Climate, the Environment, and Chronology
Geography, Archaeology, and Palaeoecology
School of Natural and Built Environment
The Queen's University of Belfast
42 Fitzwilliam Street, Belfast BT9 6AX, United Kingdom
Tel: +44 2890 973895; Email: maarten.blaauw@qub.ac.uk
<http://www.14chrono.org>
- E. M. Scott
Department of Statistics, University Gardens, University of Glasgow
Glasgow G12 8QW, Scotland
Tel: +44 141 330 5125; fax: +44 141 330 4814; email: marian@stats.gla.ac.uk

UNITED STATES

- A Chris Eastoe
Laboratory of Isotope Geochemistry
Geosciences Department, University of Arizona
Tucson, Arizona 85721, USA
Tel: +1 520 621 1638; fax: +1 520 621 2672; email: eastoe@geo.arizona.edu
- AA A. J. Timothy Jull
NSF-Arizona AMS Facility, University of Arizona
1118 E. Fourth Street, P.O. Box 210081 Tucson, Arizona 85721-0081, USA
Tel: +1 520 621 6810; fax: +1 520 621 9619
Email: ams@physics.arizona.edu; <http://www.physics.arizona.edu/ams>
- AUR Matt Emmons
University of Alaska Fairbanks
INE/CEM Duckering 447
1764 Tanana Loop, Box 755910
Fairbanks, AK 99775-5910, USA
Email: mpemmons2@alaska.edu
- Beta Ron E. Hatfield
Beta Analytic, Inc. 4985 SW 74 Court
Miami, Florida 33155, USA
Tel: +1 305 667 5167; fax: +1 305 663 0964
Email: lab@radiocarbon.com; <http://www.radiocarbon.com/>

CAMS Scott Tumey
Center for Accelerator Mass Spectrometry L-397
Lawrence Livermore National Laboratory
P.O. Box 808, L-397, Livermore, California 94550, USA
Tel: +1 925-423-9012; fax: +1 925-423-7884; email: tumey2@llnl.gov

D-AMS Alyssa M. Tate, Brittany A. Hundman, Jonathan D. Heile DirectAMS
11822 North Creek Parkway North, Suite 107 Bothell, Washington
98011, USA
Tel: +1 425 481 8122; fax +1 206 281 5916
Email: info@directams.net; https://www.directams.com

GX Dana Krueger
Geochron Laboratories, A Division of Krueger Enterprises, Inc.
711 Concord Avenue
Cambridge, Massachusetts 02138, USA
Tel: +1 617 876 3691; fax: +1 617 661 0148; email: dkrueger@geochronlabs.com

ICA Ricky Diaz
International Chemical Analysis, Inc
12358 Parklawn Dr., Ste. 282
North Bethesda, MD 20852, USA
+1 240 957 1414; email: ricky@radiocdating.com; http://www.radiocdating.com

NIST George A. Klouda
NIST Low-Level Counting Laboratory
National Institute of Standards and Technology 100 Bureau Dr., Mailstop 8372
Gaithersburg, Maryland 20899-8371, USA
Tel: +1 301 975 3931; fax: +1 301 417 1321; email: George.Klouda@nist.gov

NSRL Scott Lehman
INSTAAR Laboratory for AMS Radiocarbon Preparation and Research (NSRL)
CU-Boulder, 1560 30th St. Campus Box 450
Boulder, Colorado 80309-0450, USA
Tel: +1 303 492 0362; fax: +1 303 492 6388
Email: Scott.Lehman@colorado.edu; http://www.colorado.edu/INSTAAR/RadiocarbonDatingLab/

OS Mark Kurz
National Ocean Sciences AMS Facility
Woods Hole Oceanographic Institution
McLean Laboratory, Mail Stop #8
Woods Hole, Massachusetts 02543-1539, USA Tel: +1 508 289 2554; fax: +1 508 457 2183
Email: mkurz@whoi.edu; http://www.whoi.edu/nosams

PL Prof. Marc Caffee
Purdue Rare Isotope Measurement Laboratory, Purdue University
525 Northwestern Avenue, West Lafayette, Indiana 47907-2036, USA
Tel: +1 765 494 5381; fax: +1 765 496 7228
Email: mcaffee@physics.purdue.edu; http://primelab.physics.purdue.edu

PRI Linda Scott Cummings
PaleoResearch Institute
2675 Youngfield St, Golden, Colorado 80401, USA
Tel: +1 303 277 9848; fax: +1 303 462 2700
Email: ams@paleoresearch.com; http://www.paleoresearch.com

PSUAMS Brendan J. Culleton

Radiocarbon Laboratory
Pennsylvania State University
Land and Water Research Building
781 Hastings Road
University Park, PA 16802, USA
Tel: +1 814 863 6344; Email: bjc23@psu.edu
<https://ice.psu.edu/labs/radiocarbon-laboratory>

Terra Guaciara M. dos Santos and Claudia Czimeczik
Earth System Science Department
Terra/MICADAS – 2313 Croul Hall
University of California, Irvine
Irvine, CA 92697-3100, USA
Fax: +1 (949) 824 3874
Email: gdossant@uci.edu and/or czimeczik@uci.edu; <https://sites.ps.uci.edu/kccams/>

UCIAMS John Southon, Ellen Druffel, Guaciara M. dos Santos
Earth System Science Department
B321 Croul Hall, University of California, Irvine
Irvine, California 92697-3100, USA
Tel: +1 (949) 824 3674; fax: +1 (949) 824 3874
Email: jsouthon@uci.edu; edruffel@uci.edu; gdossant@uci.edu; <http://www.ess.uci.edu/ams/>

UGAMS Alexander Cherkinsky, Carla Hadden, and Elya Zazovskaya
Center for Applied Isotope Studies, The University of Georgia
120 Riverbend Road
Athens, Georgia 30602-4702, USA
Tel: +1 706 542 1395; fax: +1 706 542 6106; <http://www.cais.uga.edu>

UTCAG Daniel Weinand
University of Tennessee, Center for Archaeometry and Geochronology
250 South Stadium Hall
Knoxville, Tennessee 37996-0720, USA
Tel: +1 865 974 8771; fax: +1 865 974 2686
Email: utcag@utk.edu; <http://web.utk.edu/~anthrop/utcag/>

URUGUAY

URU Cristina Ures and Roberto Bracco
Laboratorio de ¹⁴C, Facultad de Química
Universidad de la República
Gral. Flores 2124 Montevideo, Uruguay
Tel: +598 2 924 8571; fax: +598 2 924 1906; email: radquim@bilbo.edu.uy

LABORATORY CODE DESIGNATIONS¹

A	University of Arizona	USA	DebA	Debrecen (AMS)	Hungary
AA	NSF-Ariz. AMS Facility	USA	DEM	NCSR Demokritos	Greece
AAR	University of Aarhus	Denmark	DGC	Dalhousie Geochronology Centre	Canada
AC	Ingeis	Argentina	DIC*	Dicar Corp and Dicarb	USA
AECV*	Alberta Environmental Center of Vegreville	Canada	DK	Univ. de Dakar	Sénégal
AERIK*	Atomic Energy Res. Inst.	South Korea	DRI*	Desert Research Institute	USA
ALG*	Algiers	Algeria	DSA	CIRCE, Caserta	Italy
ANAS*	Applied Nuclear-Atomic Science (ANAS) Lab.	South Korea	DSH	CIRCE, Caserta	Italy
ANL*	Argonne Nat. Lab.	USA	D-AMS	Direct AMS	USA
ANSTO	Australian Nuclear Sci. & Tech.	Australia	ENEA	ENEA, Bologna	Italy
ANTW*	Antwerp	Belgium	Erl*	Erlangen AMS Facility	Germany
ANU*	Australian National Univ.	Australia	ETH	ETH/AMS Facility	Switzerland
ANUA	ANU Accelerator	Australia	F*	Florence	Italy
AU*	University of Alaska	USA	Fi	Florence INFN	Italy
AURIS	Ahmedabad	India	Fr*	Freiberg	Germany
AUS	University of Alaska Fairbanks	USA	Fra*	Frankfurt	Germany
AWI	Bremerhaven	Germany	FSU*	FloridaState University	USA
B	Bern	Switzerland	FTMC	Vilnius AMS Lab	Lithuania
Ba	Bratislava	Slovakia	FZ	Fortaleza	Brazil
BC*	Brooklyn College	USA	G*	Göteborg	Sweden
BE	University of Bern	Switzerland	GAK*	Gakushuin University	Japan
Beta	Beta Analytic	USA	Gd*	Gliwice	
BGS*	Brock University	Canada	GdA, GdS	Gliwice	Poland
BIOCAMS*	Miami	USA	GD*	Gdansk	Poland
Birm*	Birmingham	UK	Gif*	Gif-sur-Yvette	France
Bln*	Berlin	Germany	GifA	Gif-sur-Yvette	France
BM*	British Museum	England	GIN	Geological Institute	Russia
BONN*	Universität Bonn	Germany	GL*	Geochronological Lab.	England
BRAMS	University of Bristol	UK	GrA*	Groningen AMS	Netherlands
BS	Birbal Sahni Institute	India	GrM	Groningen AMS	Netherlands
C*	Chicago	USA	GrN*	Groningen	Netherlands
CAMS	Center for AMS	USA	GrO*	Groningen	Netherlands
CAR*	Univ. College, Cardiff	Wales	GSC	Geological Survey	Canada
CENA	Centro Energia Nuclear na Agricultura	Brazil	GU*	Scottish Universities	Scotland
CG	Institute of Geology	China		Research & Reactor Centre	
CH*	Chemistry Laboratory	India	GV	AMS Golden Valley, Novosibirsk	Russia
CIRAM	CIRAM, Martillac	France	GX	Geochron Laboratories	USA
CN-XX	Chinese Academy of Sciences	China	GXNUAMS	Guangxi Normal Univ. AMS Lab	China
CNA	Centro Nacional de Aceleradores	Spain	H*	Heidelberg	Germany
COL	Köln AMS	Germany	HAM*	Hamburg	Germany
CRCA*	Cairo	Egypt	HAR*	Harwell	England
CRL	Czech ¹⁴ C Lab.	Czech Republic	Hd	Heidelberg	Germany
CSIC*	Geochronology Lab, IQFR-CSIC, Madrid	Spain	Hel	Helsinki	Finland
CSM*	Cosmochem. Lab., USSR Acad. of Sci.	USSR	Hela	Helsinki AMS	Finland
CT*	Caltech, Calif. Inst. Tech.	USA	HIG*	Hawaii Inst. of Geophys.	USA
CU	Charles University	Czech Republic	HL	Second Inst. of Oceanography	China
D*	Dublin, Trinity College	Ireland	HNS*	Hasleton-Nuclear, Palo Alto	USA
Dak*	Univ. of Dakar	Sénégal	Hv*	Hannover	Germany
DAL*	Dalhousie University	Canada	I*	Teledyne Isotopes	USA
DE*	USGS, Denver	USA	IAA	Institute of Accelerator Analysis (beta counting)	Japan
Deb	Debrecen	Hungary	IAAA	Institute of Accelerator Analysis (AMS)	Japan

¹Lab codes are self-reported and are neither assigned nor regulated by *Radiocarbon*.

*Indicates laboratories that have been reported as closed, no longer measuring ¹⁴C, or operating under a different code designation.

IAEA*	International Atomic Energy Agency	Austria	LuS	Lund	Sweden
IAEA-MEL	Marine Environmental Lab.	Monaco	LU	St. Petersburg State University	Russia
ICA	International Chemical Analysis	USA	Ly*	Louvain-la-Neuve	Belgium
ICEN*	Instituto Tecnológico e Nuclear	Portugal	Ly	University of Lyon	France
IEMAE	Institute of Evolutionary Morphology & Animal Ecology	Russia	LZU	Lanzhou University	China
IFAO	Institut français d'archéologie orientale	Egypt	M*	University of Michigan	USA
LAR*	Liège State University	Belgium	Ma*	University of Winnepeg	Canada
IGAN	Institute of Geography	Russia	MAG	Quaternary Geology	Russia
IGS*	Inst. of Geological Sci.	Belarus	MAMS	Curt-Engelhorn-Zentrum Archaeom.	Germany
IGSB	Inst. of Geological Sci.	Belarus	MC*	Centre Scientifique	Monaco
IHME	Marzeev Inst. of Hygiene Med. Ecol.	Ukraine	METU*	Middle East Technical Univ.	Turkey
II*	Isotopes, Inc., Palo Alto	USA	MI*	Melnikov Permafrost Institute	Russia
IMTA	Inst. Mexicano de Tecnología del Agua	Mexico	MKL	Lab. of Absolute Dating	Poland
IOAN*	Inst. of Oceanography	Russia	ML*	Miami	USA
IORAN*	Institute of Oceanology	Russia	Mo*	Verdanski Inst. of USSR	USSR
IRPA*	Royal Institute for Cultural Heritage	Belgium	MOC*	Archaeological Institute	Czech Republic
ISGS*	Illinois State Geological Survey	USA	MP*	Magnolia Petroleum	USA
IUACD	Inter University Accelerator Centre	India	MPI	Melnikov Permafrost Institute	Russia
IVAN*	Institute of Volcanology	Ukraine	MTC	University of Tokyo	Japan
IVIC*	Caracas	Venezuela	N*	Nishina Memorial	Japan
IWP*	Institute of Water Problems	Russia	NIST	National Institute of Standards and Technology	USA
J	Jena	Germany	NPL*	National Physical Lab., Middlesex	England
JAT	Tono Geoscience Center (JAEA)	Japan	NS*	Nova Scotia Research Foundation	Canada
JGS*	Geological Survey of Japan	Japan	NRICH	National Research Institute of Cultural Heritage	South Korea
JUBR	Biren Roy Research	India	NSRL	INSTAAR – Univ. of Colorado	USA
K*	Copenhagen	Denmark	NSTF*	Nuclear Science & Technology Facility, State Univ. of New York	USA
KAERI*	Korean Atomic Energy	South Korea	NSW*	U. of New South Wales	Australia
KATRI	Korea Apparel Testing	South Korea	NTU	National Taiwan University	Republic of China
KCP*	National Cultural Korea	South Korea	NU*	Nihon University	Japan
KEEA	Kyushu Environ. Eval. Assoc. Property Research Inst.	Japan	NUTA	Tandetron AMS Lab	Japan
KGM	Korea Institute of Geoscience & Mineral Resources (KIGAM)	South Korea	Ny*	Nancy, Centre de Recherches Radiogéologiques	France
KI*	Kiel	Germany	NZ*	Rafter Radiocarbon Lab	New Zealand
KIA	Kiel AMS	Germany	NZA	Rafter (AMS)	New Zealand
Ki (KIEV)	Institute of Radio-Geochemistry of the Environment	Ukraine	O*	Humble Oil & Refining	USA
KIK*	Royal Institute for Cultural Heritage	Belgium	OBDY*	ORSTOM Bondy	France
KN*	Köln	Germany	OR	Research Center of Radioisotopes	Japan
KR	Kraków	Poland	ORINS*	Oak Ridge Institute of Nuclear Studies	USA
KRIL*	Krasnoyarsk Institute	Russia	OS	National Ocean Sciences, AMS Facility	USA
KSU*	Kyoto Sangyo University	Japan	OWU*	Woods Hole Oceanographic Inst.	USA
L*	Lamont-Doherty	USA	OX*	Ohio Wesleyan Univ.	USA
LACUFF	Fluminense Federal Univ.	Brazil	OxA	USDA (Oxford, Miss.)	USA
LAEC	Lebanese Atomic Energy Commission (LAEC)	Lebanon	OZ	Oxford Radiocarbon Accelerator Unit	England
LE	St. Petersburg	Russia	LZ	Centre for Accelerator Science, ANSTO	Australia
LEMA	Lab. de Espectrometría de Masas con Aceleradores	Mexico	P	Umweltforschungszentrum Leipzig-Halle	Germany
LIH	NCSR Demokritos	Greece	P*	Max-Planck-Institut Geochron. Lab	Germany
LJ*	Scripps (UCSD) La Jolla	USA	PAL	Univ. of Pennsylvania	USA
LOD	Lodz	Poland	PI*	Palynosurvey Co.	Japan
LP	La Plata	Argentina	PI*	Pisa	Italy
LRID	Universidad de Salamanca	Spain	PIC*	Permafrost Institute	Russia
LTL	University of Lecce	Italy	PITT*	Packard	USA
Lu*	Lund	Sweden	Poz	University of Pittsburgh	USA
LuA*	Lund	Sweden	Pr*	Poznan	Poland
				Prague	Czech Republic

PKU	Peking University	China	TK	University of Tokyo	Japan
PKUAMS	Peking Univ. AMS lab	China	TKA	University Museum, Univ. of Tokyo	Japan
PL	Purdue Rare Isotope Measurement Lab	USA	TKa	Univ. of Tokyo-AMS	Japan
PLD	Paleo Labo. Co., Ltd.	Japan	TKU	Turku	Finland
PRI	PaleoResearch Inst.	USA	TIn	Tallinn	Estonia
PRL	Radiocarbon Dating Research Unit	India	TO*	IsoTrace Laboratory	Canada
PRLCH*	Physical Research Lab.	India	TUBITAK	TÜBİTAK National AMS Laboratory	Türkiye
PSU*	Penn State Univ.	USA	TRa	Trondheim (AMS)	Norway
PSUAMS	Penn State Univ.	USA	TUa	Trondheim (AMS)	Norway
Pta	Pretoria	South Africa	TUNC*	Tehran Univ. Nuclear Centre	Iran
Q*	Cambridge	England	Tx*	Texas	USA
QL*	Quaternary Isotope Lab.	USA	U*	Uppsala University	Sweden
QC*	Queens College	USA	Ua	Uppsala AMS	Sweden
QU*	Centre de Recherches Canada Minérales, Québec		UB*	Belfast	Northern Ireland
R	Rome	Italy	UBA	Belfast	Northern Ireland
RBA	Radiocarbon Scientific Research Ltd. Co.	Türkiye	UBAR*	University of Barcelona	Spain
RCD*	Radiocarbon Dating	England	UCD	University College, Dublin	Ireland
RCMib	LAMBDA - Milano Bicocca University	Italy	UCI*	Univ. of California, Irvine	USA
RI*	Radiochemistry, Inc.	USA	UCIAMS	Univ. of California, Irvine	USA
RICH	Royal Institute for Cultural Heritage	Belgium	UCLA*	Univ. of California, Los Angeles	USA
RIDDL*	Simon Fraser Univ.	Canada	UCR*	Univ. of California, Riverside	USA
Riga*	Institute of Science	Latvia	UD*	Udine	Italy
RL*	Radiocarbon, Ltd.	USA	UGa*	University of Georgia	USA
RoAMS	National Institute for Physics and Nuclear Engineering	Romania	UGAMS	University of Georgia	USA
Rome	Dept. of Earth Sciences, Rome	Italy	UGRA*	University of Granada	Spain
RT	Rehovot	Israel	UL*	University of Laval	Canada
RTK	Rehovot	Israel	ULA	University of Laval	Canada
RU*	Rice University	USA	UM*	University of Miami	USA
S*	Saskatchewan	Canada	UNAM	National Autonomous Univ. of Mexico	Mexico
Sa*	Saclay, Gif-sur-Yvette	France	UNSW	Chronos 14Carbon-Cycle Facility	Australia
Sac	Instituto Tecnológico e Nuclear	Portugal	UOC	University of Ottawa	Canada
SacA	Gif sur Yvette (Saclay)	France	UQ*	Univ. of Quebec at Montréal	Canada
SANU	ANU Canberra	Australia	URCRM*	Ukrainian Research Ctr. for Radiation Medicine	Ukraine
SPb	Herzen State University	Russia	URU	University of Uruguay	Uruguay
SFU*	Simon Fraser Univ.	Canada	USGS*	USGS, Menlo Park	USA
Sh*	Shell Development Co.	USA	UtC*	Utrecht van de Graaff	Netherlands
SI*	Smithsonian Institution	USA	UTCAG	University of Tennessee	USA
SL*	Sharp Laboratories	USA	UW*	University of Washington	USA
SM*	Mobil Oil Corp., Dallas	USA	UZH	University of Zurich	Switzerland
SMU*	Southern Methodist Univ.	USA	V*	Melbourne, Victoria	Australia
SNU*	Seoul National University	South Korea	Vs	Vilnius, Nat. Res. Ctr.	Lithuania
SOAN	Institute of Geology	Russia	VERA	Institut für Radiumforschung und Kernphysik	Austria
SRR	NERC Radiocarbon	Scotland	VIE	Univ. Vienna Dept. of Evol. Anth.	Austria
St*	Stockholm	Sweden	VRI*	Universität Wien	Austria
Su*	Finland	Finland	W*	USGS, National Center	USA
SUA*	University of Sydney	Australia	WAT*	University of Waterloo	Canada
SUERC	Scottish Universities	Scotland	WIS*	Univ. of Wisconsin	USA
SWA	Swansea	Wales	Wk	University of Waikato	New Zealand
T	Trondheim	Norway	WRD*	USGS Washington, D.C.	USA
Ta	Tartu	Estonia	WSU*	Washington State Univ.	USA
TAM*	Texas A & M University	USA	XLLQ	Xi'an Lab. of China Loess & Quat. Geol.	China
TB	Tbilisi	Georgia	X*	Whitworth College	USA
TBNC*	Kaman Instruments	USA	Y*	Yale University	USA
TEM*	Temple University	USA	Ya*	Yale University	USA
Terra	Univ. of California, Irvine	USA	YU	Yamagata University	Japan
TERRA	Nat. Inst. Environ. Studies (NIES-TERRA)	Japan	Z	Zagreb	Croatia
TF*	Tata Institute of Fundamental Research	India			

