

RADIOCARBON LABORATORIES

This is *Radiocarbon*'s annual list of active radiocarbon laboratories and personnel known to us. Conventional beta-counting facilities are listed in Part I, and accelerator mass spectrometry (AMS) facilities are listed in Part II. Laboratory code designations, used to identify published dates, are given to the left of the listing. (See p 1086 for a complete list of past and present lab codes.)

Please notify us of any changes in staff, addresses, or other contact information.

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AC	Ingeis	Argentina	DSA	CIRCE, Caserta	Italy
AECV*	Alberta Environmental Center of Vegreville	Canada	D-AMS	Direct AMS	USA
AERIK*	Atomic Energy Res. Inst.	Korea	ENEA	ENEA, Bologna	Italy
ALG*	Algiers	Algeria	Erl	Erlangen AMS Facility	Germany
ANL*	Argonne Nat. Lab.	USA	ETH	ETH/AMS Facility	Switzerland
ANSTO	Australian Nuclear Science & Technology	Australia	F*	Florence	Italy
ANTW*	Antwerp	Belgium	Fr*	Freiberg	Germany
ANU*	Australian National University	Australia	Fra*	Frankfurt	Germany
ANUA	ANU Accelerator	Australia	FSU*	Florida State University	USA
AU*	University of Alaska	USA	FZ	Fortaleza	Brazil
B	Bern	Switzerland	G*	Göteborg	Sweden
Ba	Bratislava	Slovakia	GAK*	Gakushuin University	Japan
BC*	Brooklyn College	USA	Gd	Gliwice	Poland
BE	University of Bern	Switzerland	GD*	Gdansk	Poland
Beta	Beta Analytic	USA	Gif	Gif-sur-Yvette	France
BGS*	Brock University	Canada	Gif A	Gif-sur-Yvette and Orsay	France
BIOCAMS*	Miami	USA	GIN	Geological Institute	Russia
Birm*	Birmingham	UK	GL*	Geochronological Lab.	England
Bln*	Berlin	Germany	Gro*	Groningen	the Netherlands
BM*	British Museum	England	GrN*	Groningen	the Netherlands
BONN*	Universität Bonn	Germany	GrA	Groningen AMS	the Netherlands
BS	Birbal Sahni Institute	India	GSC	Geological Survey	Canada
C*	Chicago	USA	GU*	Scottish Universities Research & Reactor Centre	Scotland
CAMS	Center for Accelerator Mass Spectrometry	USA	GX	Geochron Laboratories	USA
CAR*	Univ. College, Cardiff	Wales	H*	Heidelberg	Germany
CENA	Centro Energia Nuclear na Agricultura	Brazil	HAM	Hamburg	Germany
CG	Institute of Geology	China	HAR*	Harwell	England
CH*	Chemistry Laboratory	India	Hd	Heidelberg	Germany
CNA	Centro Nacional de Aceleradores	Spain	Hel	Helsinki	Finland
COL	Köln AMS	Germany	Hela	Helsinki AMS	Finland
CRCA*	Cairo	Egypt	HIG*	Hawaii Inst. of Geophys.	USA
CRL	Czech Radiocarbon Lab.	Czech Republic	HL	Second Institute of Oceanography	China
CSIC	Geochronology Lab, IQFR-CSIC, Madrid	Spain	HNS*	Hasleton-Nuclear, Palo Alto, California	USA
CSM*	Cosmochemistry Lab. USSR Academy of Sciences	USSR	Hv	Hannover	Germany
CT*	Caltech, Calif. Inst. Tech.	USA	I*	Teledyne Isotopes	USA
CU	Charles University	Czech Republic	IAA	Institute of Accelerator Analysis (beta counting)	Japan
D*	Dublin, Trinity College	Ireland	IAAA	Institute of Accelerator Analysis (AMS)	Japan
Dak*	Univ. of Dakar	Sénégal	IAEA	International Atomic Energy Agency	Austria
DAL*	Dalhousie University	Canada	IAEA- MEL	Marine Environmental Laboratory	Monaco
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IHME	Marzeev Inst. of Hygiene and Medical Ecology	Ukraine	Ma*	University of Winnipeg	Canada
II*	Isotopes, Inc., Palo Alto	USA	MAG	Quaternary Geology and Geochronology Laboratory	Russia
IMTA	Inst. Mexicano de Tecnología del Agua	Mexico	MAMS	Curt-Engelhorn-Zentrum Archaeometrie	Germany
IOAN*	Inst. of Oceanography	Russia	MC*	Centre Scientifique de Monaco	Monaco
IORAN*	Institute of Oceanology	Russia	METU*	Middle East Technical University	Turkey
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KAERI*	Korean Atomic Energy Research Institute	Korea	NIST	National Institute of Standards and Technology	USA
KCP	National Cultural Property Research Institute	Korea	NOSAMS	National Ocean Sciences AMS Facility, Woods Hole Oceanographic Inst.	USA
KEEA	Kyushu Environmental Evaluation Association	Japan	NPL*	National Physical Laboratory, Middlesex	England
KI	Kiel	Germany	NS*	Nova Scotia Research Foundation	Canada
KIA	Kiel AMS	Germany	NSRL	INSTAAR – University of Colorado	USA
Ki (KIEV)	Institute of Radio- Geochemistry of the Environment	Ukraine	NSTF*	Nuclear Science and Technology Facility, State Univ. of New York	USA
KIK*	Royal Institute for Cultural Heritage	Belgium	NSW*	U. of New South Wales	Australia
KN*	Köln	Germany	NTU	National Taiwan University	Republic of China
KR	Krakow	Poland	NU*	Nihon University	Japan
KRIL*	Krasnoyarsk Institute	Russia	NUTA	Tandetron AMS Lab	Japan
KSU*	Kyoto Sangyo University	Japan	Ny*	Nancy, Centre de Recherches Radiogéologiques	France
L*	Lamont-Doherty	USA	NZ*	Rafter Radiocarbon Lab	New Zealand
LACUFF	Fluminense Federal University	Brazil	NZA	Rafter (AMS)	New Zealand
LAR*	Liège State University	Belgium	O*	Humble Oil & Refining	USA
LE	St. Petersburg	Russia	OBDY*	ORSTOM Bondy Research Center of Radioisotopes	France
LIH	NCSR Demokritos	Greece	OR		Japan
LJ*	Scripps (UCSD) La Jolla	USA	ORINS*	Oak Ridge Institute of Nuclear Studies	USA
LOD	Łódź	Poland	OWU*	Ohio Wesleyan Univ.	USA
LP	La Plata	Argentina	OX*	USDA (Oxford, Miss.)	USA
LTL	University of Lecce	Italy	OxA	Oxford Radiocarbon Accelerator Unit	England
Lu*	Lund	Sweden	OZ	ANSTO-ANTARES	Australia
LuS	Lund	Sweden			
LU	St. Petersburg State University	Russia			
Lv*	Louvain-la-Neuve	Belgium			

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P*	Univ. of Pennsylvania	USA	St*	Stockholm	Sweden
PAL	Palynosurvey Co.	Japan	Su*	Finland	Finland
Pi*	Pisa	Italy	SUA*	University of Sydney	Australia
PI*	Permafrost Institute	Russia	SUERC	Scottish Universities Environmental Research Centre	Scotland
PIC*	Packard	USA	SWA	Swansea	Wales
PITT*	University of Pittsburgh	USA	T	Trondheim	Norway
Poz	Poznań	Poland	Ta	Tartu	Estonia
Pr*	Prague	Czech Republic	TAM*	Texas A & M University	USA
PKU	Peking University	China	TB	Tbilisi	Georgia
PKUAMS	Peking Univ. AMS lab	China	TBNC*	Kaman Instruments	USA
PL	Purdue Rare Isotope Measurement Laboratory	USA	TEM*	Temple University	USA
PLD	Paleo Labo. Co., Ltd.	Japan	TF*	Tata Institute of Fundamental Research	India
PRI	PaleoResearch Inst.	USA	TK	University of Tokyo	Japan
PRL	Radiocarbon Dating Research Unit	India	TKa	Univ. of Tokyo-AMS	Japan
PRLCH	Physical Research Laboratory	India	TKU	Turku	Finland
PSU*	Pennsylvania State Univ.	USA	Tln	Tallinn	Estonia
Pta	Pretoria	South Africa	TO	IsoTrace Laboratory	Canada
Q*	Cambridge	England	TRa	Trondheim(AMS)	Norway
QL*	Quaternary Isotope Laboratory	USA	TUa	Trondheim(AMS)	Norway
QC*	Queens College	USA	TUNC*	Tehran University Nuclear Centre	Iran
QU*	Centre de Recherches Minérales, Québec	Canada	Tx*	Texas	USA
R	Rome	Italy	U	Uppsala University	Sweden
RCD*	Radiocarbon Dating	England	Ua	Uppsala AMS	Sweden
RI*	Radiochemistry, Inc.	USA	UB*	Belfast	Northern Ireland
RICH	Royal Institute for Cultural Heritage	Belgium	UBA	Belfast	Northern Ireland
RIDDL*	Simon Fraser Univ.	Canada	UBAR	University of Barcelona	Spain
Riga*	Institute of Science	Latvia	UCD	University College, Dublin	Ireland
RL*	Radiocarbon, Ltd.	USA	UCI	University of California, Irvine	USA
Rome	Dept. of Earth Sciences, Rome	Italy	UCLA*	University of California, Los Angeles	USA
RT	Rehovot	Israel	UCR*	University of California, Riverside	USA
RTK	Rehovot	Israel	UD*	Udine	Italy
RU*	Rice University	USA	UGa	University of Georgia	USA
S*	Saskatchewan	Canada	UGRA	University of Granada	Spain
Sa*	Saclay, Gif-sur-Yvette	France	UL*	University of Laval	Canada
Sac	Instituto Tecnológico e Nuclear	Portugal	ULA	University of Laval	Canada
SacA	Gif sur Yvette (Saclay)	France	UM*	University of Miami	USA
SFU*	Simon Fraser Univ.	Canada	UNAM	National Autonomous University of Mexico	Mexico
Sh*	Shell Development Co.	USA	UQ*	University of Quebec at Montréal	Canada
SI*	Smithsonian Institution	USA	URCRM*	Ukrainian Research Ctr. for Radiation Medicine	Ukraine
SL*	Sharp Laboratories	USA	URU	University of Uruguay	Uruguay
SM*	Mobil Oil Corp., Dallas	USA	USGS*	USGS, Menlo Park	USA
SMU*	Southern Methodist Univ.	USA	UtC*	Utrecht van de Graaff Laboratorium	the Netherlands
SNU	Seoul National Univ.	Korea	UTCAG	University of Tennessee	USA
SOAN	Institute of Geology, Geophysics, and Mineralogy	Russia	UW*	University of Washington	USA
SR*	Salisbury, Rhodesia	Rhodesia	V*	Melbourne, Victoria	Australia
SRR*	NERC Radiocarbon Laboratory	Scotland			

VERA	Institut für Radiumfor-	Austria	WRD*	USGS Washington, D.C.	USA
	schung und Kernphysik		WSU*	Washington State Univ.	USA
VRI*	Universität Wien	Austria	XLLQ	Xi'an Lab. of China	China
W*	USGS, National Center	USA		Loess & Quat. Geol.	
WAT*	University of Waterloo	Canada	X*	Whitworth College	USA
WHAMS	National Ocean Sciences	USA	Y*	Yale University	USA
	AMS Facility		Ya*	Yale University	USA
WIS*	Univ. of Wisconsin	USA	YU	Yamagata University	Japan
Wk	University of Waikato	New Zealand	Z	Zagreb	Croatia