

## RADIOCARBON LABORATORIES

This is *Radiocarbon*'s annual list of active radiocarbon laboratories and personnel known to us. Laboratory code designations, used to identify published dates, are given to the left of the listing. (See page 22 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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CG	Institute of Geology	China	GAK*	Gakushuin University	Japan
CH*	Chemistry Laboratory	India	Gd	Gliwice	Poland
CNA	Centro Nacional de Aceleradores	Spain	GD*	Gdansk	Poland
			Gif	Gif-sur-Yvette	France

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Gif A	Gif-sur-Yvette and Orsay	France	II*	Isotopes, Inc., Palo Alto	USA
GIN	Geological Institute	Russia	IMTA	Inst. Mexicano de Tecnología del Agua	Mexico
GL*	Geochronological Lab.	England	IOAN*	Inst. of Oceanography	Russia
Gro*	Groningen	Netherlands	IORAN*	Institute of Oceanology	Russia
GrN*	Groningen	the Netherlands	IRPA*	Royal Institute for Cultural Heritage	Belgium
GrA	Groningen AMS	the Netherlands	ISGS	Illinois State Geological Survey	USA
GSC	Geological Survey	Canada	IUACD	Inter University Accelerator Centre	India
GU*	Scottish Universities Research & Reactor Centre	Scotland	IVAN*	Institute of Volcanology	Ukraine
GX	Geochron Laboratories	USA	IVIC*	Caracas	Venezuela
H*	Heidelberg	Germany	IWP*	Institute of Water Problems	Russia
HAM	Hamburg	Germany	J	Max-Planck-Institut Geochronology Laboratory	Germany
HAR*	Harwell	England	KEEA	Kyushu Environ. Eval. Assoc. Property Research Inst.	Japan
Hd	Heidelberg	Germany	KGM	Korea Institute of Geoscience & Mineral Resources (KIGAM)	Korea
Hel	Helsinki	Finland	KI*	Kiel	Germany
Hela	Helsinki AMS	Finland	KIA	Kiel AMS	Germany
HIG*	Hawaii Inst. of Geophys.	USA	Ki (KIEV)	Institute of Radio- Geochemistry of the Environment	Ukraine
HL	Second Inst. of Oceanography	China	KIK*	Royal Institute for Cultural Heritage	Belgium
HNS*	Hasleton-Nuclear, Palo Alto	USA	KN*	Köln	Germany
Hv	Hannover	Germany	KR	Kraków	Poland
I*	Teledyne Isotopes	USA	KRIL*	Krasnoyarsk Institute	Russia
IAA	Institute of Accelerator Analysis (beta counting)	Japan	KSU*	Kyoto Sangyo University	Japan
IAAA	Institute of Accelerator Analysis (AMS)	Japan	L*	Lamont-Doherty	USA
IAEA*	International Atomic Energy Agency	Austria	LACUFF	Fluminense Federal Univ.	Brazil
IAEA-MEL	Marine Environmental Laboratory	Monaco	LEMA	Lab. de Espectrometría de Masas con Aceleradores	Mexico
ICA	International Chemical Analysis	USA	LTL	University of Lecce	Italy
ICEN*	Instituto Tecnológico e Nuclear	Portugal	Lu*	Lund	Sweden
IEMAE	Institute of Evolutionary Morphology & Animal Ecology	Russia	LuS	Lund	Sweden
IFAO	Institut français d'archéologie orientale	Egypt	LU	Lund	Sweden
IGAN	Institute of Geography	Russia	Ly*	Louvain-la-Neuve	Belgium
IGS*	Inst. of Geological Sci.	Belarus	Ly	University of Lyon	France
IGSB	Inst. of Geological Sci.	Belarus			
IHME	Marzeev Inst. of Hygiene and Medical Ecology	Ukraine			

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24 *Laboratories*

LZ	Umweltforschungszentrum Leipzig-Halle	Germany	OR	Research Center of Radioisotopes	Japan
M*	University of Michigan	USA	ORINS*	Oak Ridge Institute of Nuclear Studies	USA
Ma*	University of Winnipeg	Canada	OWU*	Ohio Wesleyan Univ.	USA
MAG	Quaternary Geology and	Russia	OX*	USDA (Oxford, Miss.)	USA
MAMS	Curt-Engelhorn-Zentrum Archaeometrie	Germany	OxA	Oxford Radiocarbon Accelerator Unit	England
MC*	Centre Scientifique	Monaco	OZ	ANSTO-ANTARES	Australia
METU*	Middle East Technical Univ.	Turkey	P*	Univ. of Pennsylvania	USA
MKL	Lab. of Absolute Dating	Poland	PAL	Palynosurvey Co.	Japan
MTC	University of Tokyo	Japan	Pi*	Pisa	Italy
N*	Nishina Memorial	Japan	PI*	Permafrost Institute	Russia
NIST	National Institute of Standards and Technology	USA	PIC*	Packard	USA
NOSAMS	National Ocean Sciences AMS Facility, Woods Hole Oceanographic Inst.	USA	PITT*	University of Pittsburgh	USA
NPL*	National Physical Lab., Middlesex	England	Poz	Poznan	Poland
NS*	Nova Scotia Research Foundation	Canada	Pr*	Prague	Czech Republic
NSRL	INSTAAR – Univ. of Colorado	USA	PKU	Peking University	China
NSTF*	Nuclear Science & Technology Facility, State Univ. of New York	USA	PKUAMS	Peking Univ. AMS lab	China
NSW*	U. of New South Wales	Australia	PL	Purdue Rare Isotope Measurement Laboratory	USA
NTU	National Taiwan University	Republic of China	PLD	Paleo Labo. Co., Ltd.	Japan
NU*	Nihon University	Japan	PRI	PaleoResearch Inst.	USA
NUTA	Tandetron AMS Lab	Japan	PRL	Radiocarbon Dating Research Unit	India
LAEC	Lebanese Atomic Energy Commission (LAEC)	Lebanon	PRLCH	Physical Research Lab.	India
Ny*	Nancy, Centre de Recherches Radiogéologiques	France	PSU*	Pennsylvania State Univ.	USA
LAR*	Liège State University	Belgium	Pta	Pretoria	South Africa
NZ*	Rafter Radiocarbon Lab	New Zealand	Q*	Cambridge	England
LE	St. Petersburg	Russia	QL*	Quaternary Isotope Lab.	USA
NZA	Rafter (AMS)	New Zealand	QC*	Queens College	USA
LIH	NCSR Demokritos	Greece	QU*	Centre de Recherches Minérales, Québec	Canada
O*	Humble Oil & Refining	USA	R	Rome	Italy
LJ*	Scripps (UCSD) La Jolla	USA	RCD*	Radiocarbon Dating	England
OBDY*	ORSTOM Bondy	France	RI*	Radiochemistry, Inc.	USA
			RICH	Royal Institute for Cultural Heritage	Belgium
			RIDDL*	Simon Fraser Univ.	Canada
			Riga*	Institute of Science	Latvia
			RL*	Radiocarbon, Ltd.	USA

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RoAMS	National Insti. for Physics and Nuclear Engineering	Romania	UCD	University College, Dublin	Ireland
Rome	Dept. of Earth Sciences, Rome	Italy	UCI	Univ. of California, Irvine	USA
RT	Rehovot	Israel	UCLA*	Univ. of California, Los Angeles	USA
RTK	Rehovot	Israel	UCR*	Univ. of California, Riverside	USA
RU*	Rice University	USA	UD*	Udine	Italy
S*	Saskatchewan	Canada	UGa	University of Georgia	USA
Sa*	Saclay, Gif-sur-Yvette	France	UGRA	University of Granada	Spain
Sac	Instituto Tecnológico e Nuclear	Portugal	UL*	University of Laval	Canada
SacA	Gif sur Yvette (Saclay)	France	ULA	University of Laval	Canada
SFU*	Simon Fraser Univ.	Canada	UM*	University of Miami	USA
Sh*	Shell Development Co.	USA	UNAM	National Autonomous University of Mexico	Mexico
SI*	Smithsonian Institution	USA	UOC	University of Ottawa	Canada
SL*	Sharp Laboratories	USA	UQ*	Univ. of Quebec at Montréal	Canada
SM*	Mobil Oil Corp., Dallas	USA	URCRM*	Ukrainian Research Ctr. for Radiation Medicine	Ukraine
SMU*	Southern Methodist Univ.	USA	URU	University of Uruguay	Uruguay
TB	Tbilisi	Georgia	USGS*	USGS, Menlo Park	USA
TBNC*	Kaman Instruments	USA	UtC*	Utrecht van de Graaff	Netherlands
TEM*	Temple University	USA	UTCAG	University of Tennessee	USA
TF*	Tata Institute of Fundamental Research	India	UW*	University of Washington	USA
TK	University of Tokyo	Japan	V*	Melbourne, Victoria	Australia
TKa	Univ. of Tokyo-AMS	Japan	VERA	Institut für Radiumforschung und Kernphysik	Austria
TKU	Turku	Finland	VRI*	Universität Wien	Austria
Tln	Tallinn	Estonia	W*	USGS, National Center	USA
TO	IsoTrace Laboratory	Canada	WAT*	University of Waterloo	Canada
TUBITAK	TÜBİTAK National AMS Laboratory	Turkey	WHAMS	National Ocean Sciences AMS Facility	Austria
TRa	Trondheim (AMS)	Norway	WIS*	Univ. of Wisconsin	USA
TUa	Trondheim (AMS)	Norway	Wk	University of Waikato	New Zealand
TUNC*	Tehran Univ. Nuclear Centre	Iran	WRD*	USGS Washington, D.C.	USA
Tx*	Texas	USA	WSU*	Washington State Univ.	USA
U	Uppsala University	Sweden	XLLQ	Xi'an Lab. of China Loess & Quat. Geol.	China
Ua	Uppsala AMS	Sweden	X*	Whitworth College	USA
UB*	Belfast	Northern Ireland	Y*	Yale University	USA
UBA	Belfast	Northern Ireland	Ya*	Yale University	USA
UBAR	University of Barcelona	Spain	YU	Yamagata University	Japan
			Z	Zagreb	Croatia

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