Stone Soup

Acronyms and Abbreviations
Used in the Ocean Drilling Program

Ocean Drilling Program
Texas A&M University
Technical Note No. 13

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1993
INTRODUCTION

This Technical Note has been developed to facilitate communication between representatives from various disciplines. The list presented in the following pages represents a compilation of acronyms and abbreviations commonly used by the Ocean Drilling Program/Joint Oceanographic Institutions for Deep Earth Sampling (ODP/JOIDES) personnel and incorporates terminology relevant to science and engineering, operations, computers services, publishing, and curation of the Ocean Drilling Program.

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<tr>
<th>Acronym</th>
<th>Description</th>
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<tr>
<td>A&amp;G-DPG [JOIDES]</td>
<td>Atolls and Guyots Detailed Planning Group</td>
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<tr>
<td>AABW [science]</td>
<td>Antarctic Bottom Water</td>
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<tr>
<td>AAPG</td>
<td>American Association of Petroleum Geologists</td>
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<tr>
<td>AAS [science]</td>
<td>atomic-absorption spectroscopy</td>
</tr>
<tr>
<td>AASP</td>
<td>American Association of Stratigraphic Palynologists</td>
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<tr>
<td>ABM [publications]</td>
<td>assigned board member (of the ERB)</td>
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<tr>
<td>ABS [logistics]</td>
<td>American Bureau of Shipping</td>
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<tr>
<td>ACAD</td>
<td>computer-aided drafting (a.k.a. AUTOCAD, CAD, CADD)</td>
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<tr>
<td>ACT [logging]</td>
<td>neutron porosity (Cf source) logging tool (aluminum clay tool)</td>
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<tr>
<td>AD [drilling]</td>
<td>assistant driller</td>
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<tr>
<td>A/D [science]</td>
<td>Analog to Digital Converter</td>
</tr>
<tr>
<td>AEG</td>
<td>Association of Engineering Geologists</td>
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<tr>
<td>AF [science]</td>
<td>alternating field (demagnetization); [logistics] air freight</td>
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<tr>
<td>AGI</td>
<td>American Geological Institute</td>
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<tr>
<td>AGU</td>
<td>American Geophysical Union</td>
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<tr>
<td>AMS [logging]</td>
<td>auxiliary measuring sonde (a Schlumberger tool that can be added to any digital string to give temperature and tension measurements); [science] anisotropy of magnetic susceptibility</td>
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<tr>
<td>APC [drilling]</td>
<td>advanced hydraulic piston corer</td>
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<td>API</td>
<td>American Petroleum Institute; [computers] application programming interface</td>
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<tr>
<td>ARM [science]</td>
<td>anhysteretic remanent magnetization</td>
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<tr>
<td>ARP [JOIDES]</td>
<td>Atlantic Regional Panel</td>
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<tr>
<td>ASCII [computers]</td>
<td>American Standard Code for Information Interchange</td>
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<tr>
<td>ASK [ship]</td>
<td>automatic station keeping (see DPS)</td>
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<tr>
<td>atm [science]</td>
<td>atmospheres</td>
</tr>
<tr>
<td>AWB [logistics]</td>
<td>airway bill for air-freight shipments</td>
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<tr>
<td>AWG</td>
<td>Association for Women Geoscientists</td>
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<tr>
<td>AZ [science]</td>
<td>acme zone (biostratigraphy)</td>
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<tr>
<td>B.A.S.</td>
<td>British Antarctic Survey</td>
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<tr>
<td>bbl [drilling]</td>
<td>barrel (unit of measure)</td>
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<tr>
<td>BBS [computers]</td>
<td>bulletin-board system</td>
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<tr>
<td>bcc</td>
<td>blind courtesy copy</td>
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<tr>
<td>BCOM [JOIDES]</td>
<td>Budget Committee</td>
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<tr>
<td>BGDS [drilling]</td>
<td>bit-guide deployment system</td>
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<tr>
<td>BGR</td>
<td>Bundesanstalt für Geowissenschaften und Rohstoffe (Federal Republic of Germany)</td>
</tr>
<tr>
<td>BGS</td>
<td>British Geological Survey</td>
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<tr>
<td>BHA [drilling]</td>
<td>bottom-hole assembly</td>
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<tr>
<td>BHC [logging]</td>
<td>borehole compensated sonic logging tool</td>
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<tr>
<td>BHP [logging]</td>
<td>bottom hole pressure</td>
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<tr>
<td>BHT [logging]</td>
<td>bottom hole temperature</td>
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<tr>
<td>BHTV [logging]</td>
<td>borehole televiwer downhole tool</td>
</tr>
<tr>
<td>BHV [logging]</td>
<td>Baker Hughes Video</td>
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<tr>
<td>BIOS [computers]</td>
<td>basic input/output system</td>
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<tr>
<td>B/L [logistics]</td>
<td>bill of lading for surface (ocean) freight</td>
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<tr>
<td>BLAST [computer/communications]</td>
<td>BLocked ASynchronous Transmission; protocol used for PMAIL or telexes over Marisat</td>
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<tr>
<td>BMR</td>
<td>Bureau of Mineral Resources (Australia)</td>
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bomb [science/drilling] pressure-measuring device or sample container
BOMB [curation] carbonate analysis (sample designation — mostly defunct)
BOP [drilling] blowout preventer
BOS [drilling] back-off sub
BP British Petroleum
BPH [drilling] breakaway piston head (for APC)
brf [drilling] below rig floor (as in mbrf: meters below rig floor, by drill-pipe measurement)
BRG Borehole Research Group, Lamont-Doherty Earth Observatory
BRGM Bureau de Recherches Géologiques et Minières (France)
BSE [science] back-scattered electron
bsf [science] below seafloor (as in mbsf: meters below seafloor)
bsl [science] below sea level (as in mbsl: meters below sea level; corrected—using ship’s draft-from drill-pipe measurements)
BSR [science] bottom-simulating reflector
BT [science] bathythermograph (as in XBT: expendable bathythermograph)
btu [science] British thermal unit
BVA [drilling] ball-valve assembly
BW [drilling] borehole water
C[org] [science] organic carbon
C1/C2 [science] methane/ethane ratio
C6+ [science] hexane and higher hydrocarbons
CAD computer-aided design and drafting (a.k.a. AUTOCAD, ACAD, CADD)
CADA [drilling] cam-actuated drill-ahead; feature of DQ running tool system
CALI [logging] caliper logging tool
CAP-DPG [JOIDES] Cascadia Accretionary Prism Detailed Planning Group
CASSI Chemical Abstracts Service Source Index
CB [drilling] center bit
cc carbon copy (anachronistic term!)
CCD [science] carbonate compensation depth
CD-ROM [computers] compact disc—read-only memory
CDS [drilling] colleted delivery system
CEPAC [JOIDES] Central and Eastern Pacific Panel
CEPDPG [JOIDES] Central and Eastern Pacific Detailed Planning Group
CFP- Compagnie Française du Pétrole (France)
cgs [science] centimeter-gram-second system of units
CHEMDDB [ODP] database program for carbonate, interstitial water, gas chromatography, and Rock-Eval analysis results
CHL [drilling] core height logger (electronics unit of SCM system)
CHN [science] carbon-hydrogen-nitrogen analyzer
CMD [drilling] cable measuring device
CNRS Centre Nationale de Recherche Scientifique (France)
CNS [science] carbon-nitrogen-sulfur analyzer
CNT-G [logging] thermal and epithermal neutron porosity (Am/Be source) logging tool (Schlumberger version G)
CORELOG [ODP] database program for core-inventory information
CORK [drilling] reentry cone seal and instrument feed thru
COSOD Conference on Scientific Ocean Drilling
COST [science] Continental Offshore Stratigraphic Test
CPA [ship] closest point of approach, in nmi
cps [science] counts per second or cycles per second
CPI [science] carbon preference index
CPU [computers] central processing unit
CRC [science] concurrent range zone (biostratigraphy)
CRM [science] chemical remanent magnetization
CSDP [JOIDES] Continental Shelf Drilling Program
CSES [drilling] conical side-entry sub
CSG [ODP] Computer Services Group (obsolete)
CSU [logging] cyber service unit
CT [drilling] coring technician
CY calendar year
D5BC [ship] radio call sign of SEDCO/IBP 471
DAC [computers] digital-to-analog converter
DARPA Defense Advanced Research Projects Agency (U.S. Navy)
DBMI [drilling] drill-bit motion indicator
DC [drilling] drill collar; [electronics] direct current
DCB [drilling] diamond core barrel
DCE [computers] distributed computing environment
DCS [drilling] diamond coring system
DDE [computers] dynamic data exchange
DEC [computers] Digital Equipment Corporation
DES [drilling] dual-elevator stool on the rig floor (the top of the DES is the point from which drill-pipe measurements are made)
DFD [science] data-file documents
DI-BHA [drilling] drill-in bottom-hole assembly
DIC [drilling] drill-in casing
DIL [logging] dual induction log (resistivity)
DITE [logging] digital dual induction tool (resistivity), a.k.a. phasor induction tool
DLL [logging] dual laterolog (resistivity)
DMI [computers] desktop-management interface
DML [logging] downhole measurements laboratory aboard JOIDES Resolution (a.k.a. DHML and DHL)
DMP [JOIDES] Downhole Measurements Panel
DOS [computers] Disk Operating System
DOSECC Deep Observation and Sampling of the Earth’s Continental Crust
DP [ship] dynamic positioning; [drilling] drill pipe; [computer] data processing
DPG [JOIDES] Detailed Planning Group
DPM [drilling] drill-pipe measurement
DPO [ship] dynamic positioning operator
DPS [ship] dynamic positioning system
DQ [drilling] Dril-Quip, manufacturer of casing running tools
DR [ship] dead reckoning
DRB [drilling] DCS retractable bit system
DRM [science] depositional remanent magnetization
DS [drilling] drilling superintendent
SDSP Deep Sea Drilling Project
DSRV [science] deep submersible research vessel
DSS [drilling] deep sound (sonic) source, 3.5-kHz bottom profiler deployed on drill string
DST [drilling] drill-stem test
DTD [computers] document-type definition
DW [drilling] draw works
ECOD European Science Foundation (ESF) Consortium for the Ocean Drilling Program
ECR [ODP] East Coast Repository at LDEO; [ship] ship’s engine-control room
EDI [computers] electronic data interchange
EDO EDO-Western, manufacturer of reentry sonar system and seismic recorders
EDS [science] energy dispersive spectrometry
EEZ Exclusive Economic Zone
EI [computers] electronic imaging
EIA [computers] enterprise information architecture
e-mail [computers] electronic mail
EMCO ESF Management Committee for the ODP
EMD [ship] electromotive diesel (engines and electric motors)
EMR Department of Energy, Mines and Resources (Canada)
EOM [science] extractable organic matter
EMS [drilling] electronic multishot instrument
EPR [science] East Pacific Rise
EPR-DEP [JOIDES] East Pacific Rise Detailed Planning Group
EPS [computers] encapsulated PostScript
ERB [publications] Editorial Review Board
ESCO ESF Scientific Committee for ODP
ESF European Science Foundation (in terms of ODP, “the European Science Foundation Consortium for the Ocean Drilling Program”: Belgium, Denmark, Finland, Greece, Iceland, Italy, The Netherlands, Norway, Spain, Sweden, Switzerland, and Turkey)
ET [ODP] electronics technician
ETA estimated time of arrival
ETD estimated time of departure
ETH Eidgenössische Technische Hochschule (Switzerland)
EX [science] extinction
EXCOM [JOIDES] Executive Committee
FA or FAD [science] first-appearance datum (biostratigraphy)
FAMOUS [science] Franco-American Mid-Ocean Undersea Study
FCO [science] first common occurrence (biostratigraphy)
FCSP [curation] final cruise sampling program (end-of-cruise summary of each sample request for a leg; included in Hole Summary)
FEA finite-element (stress) analysis
FFF [drilling] free-fall funnel (a.k.a. minicone)
FH [drilling] full hole
FID [science] flame ionization detector (gas chromatography)
FMS [logging] Formation Microscanner logging tool
FO [science] first occurrence (biostratigraphy)
FPAPWG [JOIDES] Fluid Processes in Accretionary Prisms Working Group
FRG Federal Republic of Germany
FTP [computers] file-transfer protocol
FUBAR fouled up beyond all recognition
FY fiscal year
FYF for your files
FYI for your information
FZ [science] fracture zone
GC [science] gas chromatograph; [DSDP] GLOMAR Challenger
GCR [ODP] Gulf Coast Repository at TAMU
GEBCO General Bathymetric Chart of the Oceans
GEOMAR F.R.G. Research Center for Marine Geosciences
GEOPROPS geophysical properties tool
GEOREF geological reference database of the American Geological Institute
GER [curation] Geriatric Core Study
GIS Geoscience Information Society; geographic information system(s)
GMT Greenwich Mean Time (replaced by UTC)
go-devil [logging] a tool that free-falls down the drill pipe
GPIT [logging] three-axis magnetometer-inclinometer logging tool (also G-PIT)
gpm [drilling] gallons per minute (pump rate)
GPS [ship] Global Positioning System (satellite navigation system)
GQL [computers] graphical query language
GR [logging] natural gamma-ray logging tool
GRAPE [science] gamma-ray attenuation porosity evaluator (bulk-density analyzer)
GS [drilling] overshot for wireline coring
GSA Geological Society of America
GSC Geological Survey of Canada
GSGP [JOIDES] Global Sedimentary Geology Program
GST [logging] induced gamma-ray spectroscopy logging tool
HARVI [ODP] database program for visual descriptions of hard-rock cores
HBR [drilling] hydraulic bit release (obsolete)
HC [drilling] heave compensator; [science] hydrocarbons
HEE [drilling] high-energy engineering (pipe-severing system)
HF [science] heat flow; high frequency; hydrofluoric acid
HFSE [science] high-field-strength elements
HFU heat-flow units
HI [science] hydrogen index
HIG Hawaii Institute of Geophysics (University of Hawaii)
HLDT [logging] slim-hole lithodensity logging tool
HP Hewlett-Packard
HPC [drilling] hydraulic piston corer (replaced by the advanced hydraulic piston corer, APC)
HRB [drilling] hard-rock guide base
HREE [science] heavy rare-earth element(s)
HRGB [drilling] hard-rock guide base
HRO [drilling] hard-rock orientation
HRTHIN [ODP] database program for hard-rock thin-section descriptions
HS [drilling] head sub
HVDYN [drilling] heave dynamics drill-string program
HWDJ [drilling] heavy-wall drilling joint
IADC International Association of Drilling Contractors
IAPSO International Association for the Physical Sciences of the Oceans (provides bottled standard seawater for analytical calibrations)
IBM International Business Machines (used generically as a term to describe personal computers)
ICP [science] inductively coupled plasma spectroscopy
ID inside diameter
IDAS isothermal decompression analysis system
IDSS [drilling] instrumented drill-string sub
IDW [drilling] integrated depth wheel; [science] Indian Deep Water
IFP Institut Français du Pétrole (France)
IFREMER Institut Français de Recherche pour l'Exploitation de la Mer (France)
LEGES [ODP] database program to write reports
with leg, site, hole, and core-recovery
information

LEL [safety] lower expansive limit

LFV [drilling] lockable float valve

LH [drilling] left hand

LILE [science] large ion lithophile element

LITHP [JOIDES] Lithosphere Panel

LLD [logging] deep laterolog

LLS [logging] shallow laterolog

LO [ODP] laboratory officer; [science] last
occurrence (biostratigraphy)

LOI loss on ignition

LREE [science] light rare-earth element(s)

LRP [JOIDES] long range plan

LSB [drilling] lower support bearing

LSS [logging] long-spaced sonic logging tool

Ma [science] million years (ago)

Mac [computers] Apple Macintosh computer

MAR [science] Mid-Atlantic Ridge

MARK [science] Mid-Atlantic Ridge Kane
Fracture Zone

MATMAN [logistics] ODP (materials
management) inventory database system

MAXIS [logging] multi-tasking acquisition and
imaging system

MBR [drilling] mechanical bit release

mbrf [drilling] meters below rig floor

mbsf [science] meters below seafloor

mbsl [science] meters below sea level

MCD [logging] caliper tool, measures hole
diameter

MCS [science] multichannel seismic; [logging]
multichannel sonic (12-channel) logging tool

MCT [drilling] motor control transformer

M-D [drilling] Martin-Decker rig-weight
indicator

MDCB [drilling] motor-driven core barrel
(replaces NCB)

MHS [computers] message-handling system

MIB [computers] management information base

MIS [computers] management information
system(s)

ML [logging] microlog

MODU Mobile Offshore Drilling Unit

Moho [science] Mohorovicic discontinuity

MOM [ship] SEDCO's Marine Operations
Manual

MORB [science] mid-ocean-ridge basalt

MOU Memorandum of Understanding
MRT [science] maximum-reading thermometer
MSA Mineralogical Society of America
MSDS [logistics] Marine Science and Development Shop (SIO); [OSHA] Material Safety Data Sheet
MSL mean sea level
MSP [curation] master sampling plan (defunct term, replaced by PCSP)
MST [science] multisensor track
MT [ODP] marine technician; eMpTy
MU [drilling] make up
MWC [drilling] measurement while coring
MWD [drilling] measurement while drilling
m.y. [science] million years
NAAG-DPG [JOIDES] North Atlantic-Arctic Gateways Detailed Planning Group
NADW [science] North Atlantic Deep Water
NAMOC [science] Northwest Atlantic Mid-Ocean Canyon
NARM-DPG [JOIDES] North Atlantic Rifted Margins Detailed Planning Group
NCB [drilling] Navidrill core barrel (replaced by MDCB)
NERC Natural Environment Research Council (U.K.)
NFG not functioning good: useless
NFS [computers] network file system
NGA [science] natural gas analyzer
NGDC National Geophysical Data Center (U.S.)
NGT [logging] natural-gamma spectrometry logging tool
NMDL [drilling] non-magnetic (stainless steel) drill collar
nmi [science and boating] nautical mile
NRC [U.S. Govt.] Nuclear Regulatory Commission
NRM [science] natural remanent magnetization
NSB National Science Board (U.S.)
NSF National Science Foundation (U.S.)
NSO [science] nitrogen, sulfur, oxygen
NSOW [science] Norwegian Sea Overflow Water
OBS [science] ocean-bottom seismometer
OCB [drilling] outer core barrel
OCR [computers] optical character recognition
OCS [science] Outer Continental Shelf
OD outside diameter
ODL Overseas Drilling Limited
ODP Ocean Drilling Program
ODPC ODP Council
ODWG [JOIDES] Offset Drilling Working Group
OG [curation] organic geochemistry (sample designation)
OHP [JOIDES] Ocean History Panel
OI [science] oxygen index
OLE [computers] object linking and embedding
OLTP [computers] on-line transaction processing
OM [science] organic matter
OMDP [JOIDES] Ocean Margin Drilling Program
ONDO [ODP] ODP Nankai Downhole Observatory
ONR [U.S. Govt.] Office of Naval Research
OOP [computers] object-oriented programming
ORI Ocean Research Institute, University of Tokyo (Japan)
OS [drilling] operations superintendent; [computers] operating system
OSE [logging] oblique seismic experiment
OSHA U.S. Occupational Safety and Health Administration (not just a small town in upstate Wisconsin)
OSN Ocean Seismic Network
OSU Oregon State University (rarely, Ohio State University; hardly ever, Oklahoma State University)
OT [computers] object technology
OTC Offshore Technology Conference
PC photocopy; [computers] personal computer (as in IBM PC), program counter; [electronics] printed circuit
PCB [drilling] pressure core barrel (obsolete DSDP tool)
PCD [drilling] polycrystalline diamond
PCOM [JOIDES] Planning Committee
PCS [drilling] pressure core sampler
PCSP [curation] preliminary cruise sampling plan (brief outline of each sample request accepted, rejected, or deferred at the beginning of each leg)
PDB [science] Pecce belemnite, a standard for oxygen- and carbon-isotope analyses
PDC [drilling] polycrystalline diamond compact drill bit
PDCM [drilling] positive displacement coring motor
SECTIONLOG [ODP] curatorial database for individual core-section histories

SEDCO/BP 471 [ship] registered name of drilling vessel used by ODP; a.k.a. JOIDES Resolution

SEG Society of Exploration Geophysicists

SEM [science] scanning electron microscope

SEM/EDA [science] scanning electron microscope energy dispersive analysis

SEPM Society of Economic Paleontologists and Mineralogists (now called Society for Sedimentary Geology)

SES [drilling] sidewall-entry sub (inserted in the drill string when logging)

SF [logistics] surface freight; [ship] satellite fix

SFL [logging] spherically focused resistivity measurement

SGML [computers] Standard Generalized Markup Language

SGPP [JOIDES] Sedimentary and Geochemical Processes Panel

SI [science] Système International (international system of units)

SID [curation] sample investigations computer database

SIO Scripps Institution of Oceanography (University of California, San Diego)

SLIDES [ODP] database program for smear-slide descriptions

SLM [drilling] Steel Line Measurement (measurement of drill string and BHA with steel measuring tape)

SLWG [JOIDES] Sea Level Working Group

SMDC [drilling] short monel drill collar (non-magnetic)

SMF [computers] standard message format

SMOOTH [ODP] shipboard navigation-planning program

SMOW [science] standard mean ocean water

SMP [JOIDES] Shipboard Measurements Panel

SMS [computers] storage-management system

SN [ship] satellite navigation

S/N signal-to-noise ratio

SOE [JOIDES] Special Operating Expense

SOEST School of Ocean and Earth Science and Technology (University of Hawaii)

SOHP [JOIDES] Sediments and Ocean History Panel

SOP [JOIDES] Southern Oceans Panel; [general] standard operating procedure

SOW [JOIDES] Statement of Work

SP [science] shot point (on seismic survey lines); [logging] spontaneous potential

SPE Society of Petroleum Engineers

spm [drilling] strokes per minute

SPR [computers] Software Problem Report

SR [publications] Scientific Results of the Proceedings of ODP

SR-DPG [JOIDES] Sedimented Ridges Detailed Planning Group

SSA Seismological Society of America

SSDB [JOIDES] Site Survey Data Bank (at LDEO)

SSP [JOIDES] Site Survey Panel

SSR [drilling] subsea release cementing system

SST [science] sea-surface temperature

SW [drilling] sea (salt) water

S-wave [science] secondary wave

TAG [science] Trans-Atlantic Geotraverse

TAI [science] thermal-alteration index

TAMRF Texas A&M Research Foundation

TAMU Texas A&M University

Tbg [drilling] tubing

TCCB [logging] digital telemetry tool

TCD [science] thermal-conductivity detector

TCI [drilling] tungsten carbide inserts

TCPA [ship] time of closest point of approach

TCP/IP [computers] networking protocol available on the ship

TD [drilling] total depth of a hole

T/D [drilling] top drive

TDK [drilling] tension device (Schlumberger)

TDP [logging] TAM drilling packer (obsolete)

TECP [JOIDES] Tectonics Panel

TEDCOM [JOIDES] Technology and Engineering Development Committee

TGB [drilling] temporary guide base

TIFF [computers] tagged image file format

TIH [drilling] trip into hole (lower drill string below the rig floor, not necessarily below the mud line, by adding drill pipe)

TLT [logging] temperature-logging tool

$T_{\text{max}}$ [science] maximum temperature of hydrocarbon generation during pyrolysis

TOB [ship] thrown overboard (float test failure)

TOC [science] total organic carbon

TOH [drilling] trip out of hole (a.k.a. POOH)

TOTCO drilling rig instrumentation company

TR [ship] transit satellite

TRM [science] thermoremanent magnetization
TS [drilling] top sub
TSB [curation] thin-section billet (sample designation)
TSINFO [curation] ODP program to track condition and location of ODP thin sections
TSP [logging] Tam straddle packer
TSV [ship] total support vessel
t.u. University of Texas at Austin
TWT [science] two-way travelt ime
UBG used but good
UCSD University of California, San Diego
UDI Underseas Drilling, Inc. (now ODL)
UHF ultra-high frequency
UGH [drilling] upper guide horn
UMBRELLA [science] ODP database containing descriptions of all ODP databases
URI University of Rhode Island
USCG United States Coast Guard
USGS United States Geological Survey
USSAC United States Science Advisory Committee
USSSP United States Science Support Program
U.T. University of Texas at Austin
UTC Universal Time Coordinated (used in place of GMT or Z)
UTIG University of Texas Institute for Geophysics
uv ultraviolet
UW University of Washington; U/W, UW [ship] under way (adverb); underway (adjective)
UWG [ship] underway-geophysics laboratory
VAX [computers] Virtual Addressing Extended; the name of the computer used to store ODP data
VCD [ODP] visual core-description form; database program for visual core descriptions of sedimentary cores
VE [science] vertical exaggeration
VHF very high frequency
VIT [drilling] vibration-isolated television (as in “VIT frame”)
VLHPC [drilling] variable-length hydraulic piston corer (obsolete)
VMS [computers] Virtual Memory System (operating system of the VAX computer)
VPC [drilling] vibra-percussive corer
VRM [science] viscous remanent magnetization
VSP [logging] vertical seismic profile downhole measurement
WAN [computers] wide-area network
WCR [ODP] West Coast Repository at SIO
WD [ship] water depth
WG [JOIDES] Working Group
WHC [logging] wireline heave compensator
WHOI Woods Hole Oceanographic Institution
WL, WL [drilling] wireline
WLR [drilling] wireline reentry
W/L R/E [drilling] wireline reentry into a reentry cone without a drill ship
WOB [drilling] weight on bit; waiting on berg (suspended operations in high latitudes)
WOC [drilling] waiting on cement (suspended operations)
WOCE World Ocean Circulation Experiment
WORM [computers] “write once, read many” laser disk drive
WOW [drilling] waiting on weather (suspended operations)
WPAC [JOIDES] Western Pacific Panel
WP-DPG [JOIDES] Western Pacific Detailed Planning Group
WST [logging] well seismic tool (used in VSP experiments)
WSTP [science] downhole water sampler and temperature probe
WLP [drilling] wireline packer
WLS [logging] Wireline Logging Services
XBT [science] expendable bathythermograph
XCB [drilling] extended core barrel
XCB/FC [drilling] extended core barrel flow control system
XO [drilling] crossover (connecting pipe)
XRD [science] X-ray diffraction; [curation] sample designation (or XD)
XRF [science] X-ray fluorescence; [curation] sample designation (or XF)
Z “Zulu” or GMT, replaced by UTC