

VTMX Meeting Participants

K. Jerry Allwine
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 375-6741
FAX: (509) 372-6168
E-Mail: jerry.allwine@pnl.gov

John A. Archuleta
Los Alamos National Laboratory
MS J-577, EES-8
Los Alamos, NM 87545
Tel: (505) 667-8371
FAX: (505) 667-7460
E-Mail: jaa@lanl.gov

Al Astling
Dugway Proving Ground
Dugway, UT 84022-5000
Tel: (435) 831-5359
FAX: (435) 831-5289
E-Mail: astling@dugway-emh3.army.mil

Robert Banta
NOAA/Environmental Technology
Laboratory
R/E/ET2
325 Broadway
Boulder, CO 80303
Tel: (303) 497-5535
FAX: (303) 497-5318
E-Mail: rbanta@etl.noaa.gov

James C. Barnard
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6145
FAX: (509) 372-6168
E-Mail: james.barnard@pnl.gov

Xindi Bian
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6141
FAX: (509) 372-6168
E-Mail: randy.x.bian@pnl.gov

Christopher A. Biltoft
DPG Meteorology Division
West Desert Test Center
Dugway, UT 84022-5000
Tel: (435) 831-5101
FAX: (435) 831-5289
E-Mail: biltoft@dugway-emh3.army.mil

James E. Bossert
Los Alamos National Laboratory
MS D-401, EES-8
Los Alamos, NM 87545
Tel: (505) 667-6268
FAX: (505) 665-3415
E-Mail: bossert@lanl.gov

David B. Boswell
College of Engineering & Applied Sciences
Arizona State University
Tempe, AZ 85287
Tel: (480) 891-6745
FAX: (480)
E-Mail: david.b.boswell@boeing.com

Jim Bowers
DPG Meteorology Division
West Desert Test Center
Dugway, UT 84022-5000
Tel: (435) 831-5101
FAX: (435) 831-5289
E-Mail: jbowers@dugway-emh3.army.mil

William Brown
NCAR/ATD
P.O. Box 3000
Boulder, CO 80307
Tel: (303) 497-8774
FAX: (303) 497-8770
E-Mail: wbrown@ucar.edu

Daewon W. Byun
Atmospheric Modeling Division, MD-80
National Exposure Research Laboratory
U.S. Environmental Protection Agency
Research Triangle Park, NC 27711
Tel: (919) 541-0732
FAX: (919) 541-1379
E-Mail: bdx@hpcc.epa.gov

Carol M. Ciliberti
Meteorology Department
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 585-1416
FAX: (801) 585-4362
E-Mail: cmcilibe@atmos.met.utah.edu

Kirk L. Clawson
NOAA ARLFRD
1750 Foote Drive
Idaho Falls, ID 83402-4901
Tel: (208) 526-2742
FAX: (208) 526-2549
E-Mail: kirk.clawson@noaa.gov

Daniel I. Cooper
Los Alamos National Laboratory
P.O. Box 1663, MS C-300
Los Alamos, NM 87544
Tel: (505) 665-6501
FAX: (505) 667-7460
E-Mail: dcooper@lanl.gov

Keeley R. Costigan
Los Alamos National Laboratory
MS D-401, EES-8
Los Alamos, NM 87545
Tel: (505) 665-4788
FAX: (505) 665-3415
E-Mail: krc@lanl.gov

Richard L. Coulter
ER Division
Argonne National Laboratory
9700 S. Cass Ave., Bldg. 203
Argonne, IL 60439
Tel: (630) 252-5833
FAX: (630) 252-5498
E-Mail: rlcoulter@anl.gov

Lisa Darby
NOAA/Environmental Technology
Laboratory
R/E/ET2
325 Broadway
Boulder, CO 80303
Tel: (303) 497-6593
FAX: (303) 497-5318
E-Mail: ldarby@etl.noaa.gov

Paco López Dekker
University of Massachusetts
Dept. of Electrical and Computer
Engineering
Amherst, MA 01003-5220
Tel: (413) 545-0723
FAX: (413) 545-4652
E-Mail: paco@mirsl.ecs.umass.edu

Russell N. Dietz
DAS-Environmental Chemistry Division
Brookhaven National Laboratory
Building 815E
P.O. Box 5000
Upton, NY 11973
Tel: (516) 344-3059
FAX: (516) 344-2887
E-Mail: dietz@bnl.gov

Ronald Dobosy
NOAA/ATDD
P.O. Box 2456
456 S. Illinois Ave.
Oak Ridge, TN 37831
Tel: (423) 576-1250
FAX: (423) 576-1327
E-Mail: dobosy@atdd.noaa.gov

J. Christopher Doran
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6149
FAX: (509) 372-6168
E-Mail: christopher.doran@pnl.gov

Jerome D. Fast
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6116
FAX: (509) 372-6168
E-Mail: jerome.fast@pnl.gov

Joe Fernando
College of Engineering & Applied Sciences
Arizona State University
Tempe, AZ 85287-5306
Tel: (480) 965-2807
FAX: (480) 965-1384
E-Mail: j.fernando@asu.edu

Stephen J. Frasier
University of Massachusetts
Dept. of Electrical and Computer
Engineering
Amherst, MA 01003-5220
Tel: (413) 545-4582
FAX: (413) 545-4652
E-Mail: frasier@ecs.umass.edu

Daniel L. Freeman
Desert Research Institute
2215 Raggio Parkway
Reno, NV 89512-1095
Tel: (775) 674-7048
FAX: (775) 674-7009
E-Mail: danf@dri.edu

Howard P. Hanson
Los Alamos National Laboratory
P.O. Box 1663, MS D-401
Los Alamos, NM 87545
Tel: (505) 665-4502 (office)
Tel: (505) 660-1260 (mobile)
FAX: (505) 665-3415
E-Mail: hph@lanl.gov

John D. Horel
Meteorology Department
135 S 1460 East, Room 819
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 581-7091
FAX: (801) 585-4362
E-Mail: jhorel@atmos.met.utah.edu

Ray P. Hosker
NOAA/ATDD
P.O. Box 2456
456 S. Illinois Ave.
Oak Ridge, TN 37831-2456
Tel: (423) 576-1233
FAX: (423) 576-1327
E-Mail: hosker@atdd.noaa.gov

Jim Howell
NOAA/Environmental Technology
Laboratory
R/E/ET2
325 Broadway
Boulder, CO 80303
Tel: (303) 497-6336
FAX: (303) 497-5318
E-Mail: jhowell@etl.noaa.gov

John M. Hubbe
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6134
FAX: (509) 372-6168
E-Mail: john.hubbe@pnl.gov

Kibong Kim
Defense Threat Reduction Agency
6801 Telegraph Road
Alexandria, VA 22310
Tel: (203) 325-0087
FAX: (203) 325-0398
E-Mail: kibong.kim@dtra.mil

Clark King
NOAA/ERL/WPL
R/E/WP1
325 Broadway
Boulder, CO 80303
Tel: (303) 497-6381
FAX: (303) 497-6978
E-Mail: cwk@etl.noaa.gov

Steven Lazarus
Meteorology Department
135 S 1460 East, Room 819
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 585-9480
FAX: (801) 585-4362
E-Mail: slazarus@atmos.met.utah.edu

Francis L. Ludwig
Dept. of Civil & Environmental Engineering
Mail Code 4020
Stanford University
Stanford, CA 84305-4020
Tel: (650) 725-5948
FAX: (650) 725-9720
E-Mail: fludwig@ce.stanford.edu

Peter W. Lunn
SC-74/GTN
U.S. Department of Energy
19901 Germantown Road
Germantown, MD 20874-1290
Tel: (301) 903-4819
FAX: (301) 903-8519
E-Mail: peter.lunn@science.doe.gov

Nancy A. Marley
Argonne National Laboratory
9700 S. Cass Ave., Bldg. 203
Argonne, IL 60439
Tel: (630) 252-5014
FAX: (630) 252-7415
E-Mail: marley@anl.gov

Roland Mayr
Institute for Meteorology and Geophysics
Innrain 52
University of Innsbruck
A-6020 Innsbruck
Austria
(Currently visiting PNNL)
Tel: (509) 375-3873 (PNNL)
FAX: (509) 473-6168 (PNNL)
E-Mail: roland.mayr@uibk.ac.at

Carmen J. Nappo
NOAA/ATDD
P.O. Box 2456
456 S. Illinois Ave.
Oak Ridge, TN 37831-2456
Tel: (423) 576-1252
FAX: (423) 576-1327
E-Mail: nappo@atdd.noaa.gov

John Pace
Defense Threat Reduction Agency
6801 Telegraph Road
Alexandria, VA 22310-3398
Tel: (703) 325-7404
FAX: (703) 325-0398
E-Mail: john.pace@dtra.mil

Eric Pardyjak
College of Engineering & Applied Sciences
Arizona State University
Tempe, AZ 85287-5306
Tel: (480) 965-1088
FAX: (480) 965-1384
E-Mail: eric.pardyjak@asu.edu

Jan Paegle
Meteorology Department
135 S 1460 East, Room 819
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 581-7180
FAX: (801)
E-Mail: jpaegle@met.utah.edu

Julia N. Paegle
Meteorology Department
135 S 1460 East, Room 819
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 581-7284
FAX: (801)
E-Mail: jnpaegle@met.utah.edu

Dave Parsons
NCAR/ATD
P.O. Box 3000
Boulder, CO 80307
Tel: (303) 497-8749
FAX: (303) 497-8770
E-Mail: parsons@ucar.edu

Tom Potter
Director, NOAA Cooperative
Institute for Regional Prediction
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 585-1414
FAX: (801) 585-4362
E-Mail: tdpotter@atmos.met.utah.edu

Gregory Poulos
Colorado Research Associates
3380 Mitchell Lane
Boulder, CO 80301
Tel: (303) 415-9701
FAX: (303) 415-9702
E-Mail: gsp@colorado-research.com

Marko Princevac
College of Engineering & Applied Sciences
Arizona State University
Tempe, AZ 85287-5306
Tel: (480) 968-2268
FAX: (480) 965-1384
E-Mail: marko.princevac@asu.edu

William J. Shaw
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6140
FAX: (509) 372-6168
E-Mail: will.shaw@pnl.gov

Joseph H. Shinn
Lawrence Livermore National Laboratory
Mail Code L-396
P.O. Box 808
Livermore, CA 94551-0808
Tel: (925) 422-6806
FAX: (925) 422-1370
E-Mail: shinn1@llnl.gov

Eric D. Skyllingstad
COAS
104 Ocean Admin Bldg.
Oregon State University
Corvallis, OR 97331-5503
Tel: (541) 737-5697
FAX: (541) 737-2540
E-Mail: skylling@oce.orst.edu

Michael Splitt
Meteorology Department
University of Utah
Salt Lake City, UT 84112-0110
Tel: (801) 585-1413
FAX: (801) 585-4362
E-Mail: msplitt@atmos.met.utah.edu

Gerald (Jerry) E. Streit
Los Alamos National Laboratory
MS F-604, TSA-4
Los Alamos, NM 87545
Tel: (505) 667-0960
FAX: (505) 665-5125
E-Mail: ges@lanl.gov

Joel Torcolini
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 375-2781
FAX: (509) 372-6168
E-Mail: joel.torcolini@pnl.gov

Craig Tremback
Mission Research Corporation
P.O. Box 466
Fort Collins, CO 80522
Tel: (970) 282-4400 ext. 22
FAX: (970) 282-9444
E-Mail: tremback@aster.com

John G. Watson
Desert Research Institute
2215 Raggio Parkway
Reno, NV 89512-1095
Tel: (775) 674-7046
FAX: (775) 674-7009
E-Mail: johnw@dri.edu

Joseph A. Werne
Colorado Research Associates (CoRA)
3380 Mitchell Lane
Boulder, CO 80301
Tel: (303) 415-9701 ext. 207
FAX: (303) 415-9702
E-Mail: werne@co-ra.com
or werne@colorado-research.com

C. David Whiteman
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6147
FAX: (509) 372-6168
E-Mail: dave.whiteman@pnl.gov

Frank Yu
College of Engineering & Applied Sciences
Arizona State University
Tempe, AZ 85287-5306
Tel: (480) 965-3392
FAX: (480)
E-Mail: fengjuny@asu.edu

Shiyuan Zhong
Pacific Northwest National Laboratory
P.O. Box 999, MSIN K9-30
Richland, WA 99352
Tel: (509) 372-6139
FAX: (509) 372-6168
E-Mail: shiyuan.zhong@pnl.gov