

## 16th Annual CESM Workshop Participants

(431 registered, 413 attended, 138 first-time attendees)

| <i>Last Name</i> | <i>First Name</i> | <i>Institution</i>               | <i>Email Address</i>            |
|------------------|-------------------|----------------------------------|---------------------------------|
| Anantharaj       | Valentine         | ORNL                             | vanantharaj@gmail.com           |
| Anderson         | Bruce             | Boston University                | brucea@bu.edu                   |
| Anderson         | Don               | NOAA / CPO                       | don.anderson@noaa.gov           |
| Anderson         | Jeff              | NCAR                             | jla@ucar.edu                    |
| Archibald        | Rick              | ORNL                             | archibaldrk@ornl.gov            |
| Asay-Davis       | Xylar             | LANL                             | xylar@lanl.gov                  |
| Ault             | Toby              | University of Arizona            | tault@email.arizona.edu         |
| Bacmeister       | Julio             | NCAR                             | juliob@ucar.edu                 |
| Bader            | David             | ORNL                             | baderdc@ornl.gov                |
| Bailey           | David             | NCAR                             | dbailey@ucar.edu                |
| Baker            | Ian               | Colorado State University        | baker@atmos.colostate.edu       |
| Baker            | Noel              | Arizona State University         | noel.baker@asu.edu              |
| Ballard          | Barbara           | NCAR                             | bballard@ucar.edu               |
| Bamzai           | Anjuli            | National Science Foundation      | abamzai@nsf.gov                 |
| Bardeen          | Charles           | NCAR                             | bardeenc@ucar.edu               |
| Bardin           | Ann               | University of California, Irvine | abardin@uci.edu                 |
| Barman           | Rahul             | University of Illinois           | rbarman2@illinois.edu           |
| Barrett          | Andrew            | University of Colorado           | apbarret@kryos.colorado.edu     |
| Barrie           | Dan               | NOAA                             | daniel.barrie@noaa.gov          |
| Bartholomew      | Henry             | San Jose State University        | yyyhenry@yahoo.com              |
| Bates            | Susan             | NCAR                             | bates@ucar.edu                  |
| Benze            | Susanne           | University of Colorado           | susanne.benze@lasp.colorado.edu |
| Bertini          | Alice             | NCAR                             | aliceb@ucar.edu                 |
| Beyerle          | Urs               | ETH Zurich                       | urs.beyerle@env.ethz.ch         |
| Bhat             | K. Sham           | Los Alamos National Lab          | bhat9999@lanl.gov               |
| Bhattacharyya    | Subarna           | LLNL                             | bhattacharyy1@llnl.gov          |
| Bisht            | Gautam            | Oak Ridge National Laboratory    | bishtg@ornl.gov                 |
| Bitz             | Cecilia           | University of Washington         | bitz@uw.edu                     |
| Bonan            | Gordon            | NCAR                             | bonan@ucar.edu                  |
| Bonfils          | Celine            | LLNL                             | bonfils2@llnl.gov               |
| Born             | Andreas           | University of Bern               | born@climate.unibe.ch           |
| Boslough         | Mark              | Sandia National Labs             | mbboslo@sandia.gov              |
| Brady            | Esther            | NCAR                             | brady@ucar.edu                  |
| Brakebusch       | Matthias          | CU / LASP                        | u                               |
| Branson          | Mark              | Colorado State University        | mark@atmos.colostate.edu        |
| Branstator       | Grant             | NCAR                             | branst@ucar.edu                 |
| Branstetter      | Marcia            | Oak Ridge National Laboratory    | branstetterm@ornl.gov           |
| Brooks           | Bjorn             | University of Wisconsin          | bjorn@climatemodeling.org       |
| Brunke           | Michael           | The University of Arizona        | brunke@atmo.arizona.edu         |

|                |                   |                                  |                               |
|----------------|-------------------|----------------------------------|-------------------------------|
| Bryan          | Frank             | NCAR                             | bryan@ucar.edu                |
| Buja           | Lawrence          | Climate Science and Applications | southern@ucar.edu             |
| Burgman        | Robert            | Florida International University | rburgman@rsmas.miami.edu      |
| Burt           | Melissa           | Colorado State University        | mburt@atmos.colostate.edu     |
| Butler         | Lisa              | NCAR                             | lbutler@ucar.edu              |
| Caldwell       | Peter             | LLNL                             | caldwell19@llnl.gov           |
| Cameron-Smith  | Philip            | Lab.                             | pjc@llnl.gov                  |
| Capotondi      | Antonietta        | CU / CIRES, NOAA / PSD           | Antonietta.Capotondi@noaa.gov |
| Caron          | Julie             | NCAR                             | jcaron@ucar.edu               |
| Carter         | Sasha             | UCSD / SIO/ IGPP                 | spcarter@ucsd.edu             |
| Castruccio     | Frederic          | Rutgers University               | frederic@marine.rutgers.edu   |
| Chang          | Simon             | Naval Research Laboratory        | simon.chang@nrlmry.navy.mil   |
| Chavez         | Susan             | NCAR                             | chavez@ucar.edu               |
| Chen           | Baohua            | RSMAS, University of Miami       | bchen@rsmas.miami.edu         |
| Chen           | Chih-Chieh (Jack) | NCAR                             | cchen@ucar.edu                |
| Chen           | Guangshan         | UW-Madison                       | gchen9@wisc.edu               |
| Chen           | Min               | Los Alamos National Lab          | min@lanl.gov                  |
| Christi        | Matt              | Colorado State University        | mick@atmos.colostate.edu      |
| Christoffersen | Brad              | University of Arizona            | bchristo@email.arizona.edu    |
| Coleman        | Dani              | NCAR                             | bundy@ucar.edu                |
| Collins        | Bill              | Lawrence Berkeley Lab            | wcollins@lbl.gov              |
| Collins        | Nancy             | NCAR                             | nancy@ucar.edu                |
| Comeau         | Darin             | LANL                             | dcomeau@math.arizona.edu      |
| Conley         | Andrew            | NCAR                             | aconley@ucar.edu              |
| Covey          | Curt              | PCMDI / LLNL                     | covey1@llnl.gov               |
| Craig          | Cheryl            | NCAR                             | cacraig@ucar.edu              |
| Craig          | Tony              | NCAR                             | tcraig@ucar.edu               |
| Curchitser     | Enrique           | Rutgers University               | enrique@marine.rutgers.edu    |
| Dai            | Aiguo             | NCAR                             | adai@ucar.edu                 |
| Daily          | Jeff              | PNNL                             | jeff.daily@pnnl.gov           |
| Danabasoglu    | Gokhan            | NCAR                             | gokhan@ucar.edu               |
| David          | Cedric            | University of Texas at Austin    | cedric.david@mail.utexas.edu  |
| Davidoff       | Jake              | NCAR                             | davidoff@ucar.edu             |
| DeLuca         | Cecelia           | NOAA CIRES                       | cecelia.deluca@noaa.gov       |
| Dennis         | John              | NCAR                             | dennis@ucar.edu               |
| deRada         | Sergio            | Naval Research Laboratory        | sergio.derada@nrlssc.navy.mil |
| Deser          | Clara             | NCAR                             | cdeser@ucar.edu               |
| DeWeaver       | Eric              | National Science Foundation      | edeweave@nsf.gov              |
| Dickinson      | Robert            | University of Texas at Austin    | jwentz@jsg.utexas.edu         |
| Dobreva        | Iliyana           | Texas A&M University             | ilijanad@neo.tamu.edu         |
| Doney          | Scott             | WHOI                             | sdoney@whoi.edu               |
| Dong           | Li                | Los Alamos National Laboratory   | ldong@lanl.gov                |
| Donner         | Leo               | GFDL/NOAA                        | leo.j.donner@noaa.gov         |

|            |         |                                 |                          |
|------------|---------|---------------------------------|--------------------------|
| Drewniak   | Beth    | Argonne National Laboratory     | bbye@anl.gov             |
| Duda       | Michael | NCAR                            | duda@ucar.edu            |
| Dunne      | John    | NOAA                            | John.Dunne@noaa.gov      |
| Eaton      | Brian   | NCAR                            | eaton@ucar.edu           |
| Edburg     | Steve   | University of Idaho             | sledburg@gmail.com       |
| Edwards    | Jim     | NCAR                            | jedwards@ucar.edu        |
| Elliott    | Scott   | LANL                            | sme@lanl.gov             |
| Emmons     | Louisa  | NCAR                            | emmons@ucar.edu          |
| English    | Jason   | University of Colorado          | englishj@colorado.edu    |
| Erickson   | David   | Oak Ridge National Lab          | ericksondj@ornl.gov      |
| Evans      | Kate    | Oak Ridge Nat'l Laboratory      | evanskj@ornl.gov         |
| Fasullo    | John    | NCAR                            | fasullo@ucar.edu         |
| Feddema    | Diane   | NCAR                            | dfeddema@ucar.edu        |
| Feddema    | Johan   | University of Kansas            | feddema@ku.edu           |
| Feng       | Yan     | Argonne National Laboratory     | yfeng@anl.gov            |
| Fiore      | Arlene  | NOAA GFDL                       | arlene.fiore@noaa.gov    |
| Fischer    | Chris   | NCAR                            | fischer@ucar.edu         |
| Fisher     | Rosie   | NCAR                            | rfisher@ucar.edu         |
| Fontenla   | Juan    | LASP-Univ. of Colorado          | fontenla@colorado.edu    |
| Fox        | Andrew  | NEON/NCAR                       | afox@neoninc.org         |
| Fox-Kemper | Baylor  | CU-Boulder                      | bfk@colorado.edu         |
| Fu         | Rong    | University of Texas at Austin   | rongfu@jsg.utexas.edu    |
| Fu         | Wenting | University of Texas at Austin   | wentingF@mail.utexas.edu |
| Garcia     | Jose    | NCAR                            | jgarcia@ucar.edu         |
| Gardner    | Alex    | University of Michigan          | alexsg@umich.edu         |
| Garrity    | Steven  | LANL                            | sgarrity@lanl.gov        |
| Gattiker   | James   | Los Alamos                      | gatt@lanl.gov            |
| Gent       | Peter   | NCAR                            | gent@ucar.edu            |
| Gettelman  | Andrew  | NCAR                            | andrew@ucar.edu          |
| Ghan       | Steve   | PNNL                            | steve.ghan@pnl.gov       |
| Ghattas    | Omar    | Austin                          | omar@ices.utexas.edu     |
| Goldenson  | Naomi   | University of Washington        | ngoldens@uw.edu          |
| Graham     | Joanne  | NCAR                            | joanneg@ucar.edu         |
| Grindeanu  | Iulian  | Argonne National Laboratory     | iulian@mcs.anl.gov       |
| Grotjahn   | Richard | University of California, Davis | grotjahn@ucdavis.edu     |
| Guba       | Oksana  | Sandia Labs                     | onguba@sandia.gov        |
| Gutowski   | Gail    | University of Texas             | gail.gutowski@gmail.com  |
| Hack       | James   | ORNL                            | jhack@ornl.gov           |
| Hagan      | Maura   | NCAR                            | hagan@ucar.edu           |
| Hakkarinen | Chuck   | retired from EPRI               | chakkarinen@comcast.net  |
| Hall       | David   | NCAR                            | halld@ucar.edu           |
| Hannay     | Cecile  | NCAR                            | hannay@ucar.edu          |
| He         | Feng    | University of Wisconsin-Madison | fenghe@wisc.edu          |

|             |             |                                |                              |
|-------------|-------------|--------------------------------|------------------------------|
| Heald       | Colette     | Colorado State University      | heald@atmos.colostate.edu    |
| Hecht       | Matthew     | LANL                           | mhecht@lanl.gov              |
| Held        | Isaac       | GFDL / NOAA                    | isaac.held@noaa.gov          |
| Hernandez   | Manny       | UCAR                           | mannyh@ucar.edu              |
| Herzfeld    | Ute         | CIRES and ECEE                 | herzfeld@tryfan.colorado.edu |
| Hess        | Peter       | Cornell University             | pgh25@cornell.edu            |
| Hicke       | Jeff        | University of Idaho            | jhicke@uidaho.edu            |
| Higdon      | Dave        | LANL                           | dhigdon@lanl.gov             |
| Hillman     | Benjamin    | University of Washington       | bhillman@ucar.edu            |
| Hoar        | Tim         | NCAR                           | thoar@ucar.edu               |
| Hofer       | Dominik     | University of Bern             | dhofer@climate.unibe.ch      |
| Hoffman     | Forrest     | Oak Ridge National Laboratory  | forrest@climatemodeling.org  |
| Holland     | Marika      | NCAR                           | mholland@ucar.edu            |
| Holland     | William     | NCAR                           | wrhelh@comcast.net           |
| Hu          | Aixue       | NCAR                           | ahu@ucar.edu                 |
| Hunke       | Elizabeth   | LANL                           | eclare@lanl.gov              |
| Hurrell     | Jim         | NCAR                           | jhurrell@ucar.edu            |
| Ingle       | Ashleigh    | University of Toronto          | ashleigh.ingle@utoronto.ca   |
| Isaac       | Tobin       | University of Texas, Austin    | tisaac@ices.utexas.edu       |
| Ivanova     | Detelina    | LLNL                           | ivanova2@llnl.gov            |
| Jablonowski | Christiane  | University of Michigan         | cjablono@umich.edu           |
| Jackson     | Charles     | Geophysics                     | charles@ig.utexas.edu        |
| Jacob       | Robert      | Argonne National Laboratory    | jacob@mcs.anl.gov            |
| Jahn        | Alexandra   | NCAR                           | ajahn@ucar.edu               |
| Jain        | Atul        | University of Illinois         | jain1@uiuc.edu               |
| Jeffery     | Christopher | LANL                           | cjeffery@lanl.gov            |
| Jeffery     | Nicole      | Los Alamos National Lab        | njeffery@lanl.gov            |
| Jiang       | Leiwen      | NCAR                           | ljiang@ucar.edu              |
| Jiang       | Xiaoyan     | Los Alamos National Lab        | jiang.ut@gmail.com           |
| Jin         | Meibing     | University of Alaska Fairbanks | mjin@alaska.edu              |
| Jin         | Menglin     | San Jose State University      | jin@met.sjsu.edu             |
| Jochum      | Markus      | NCAR                           | markus@ucar.edu              |
| Jones       | Andrew      | University of CA, Berkeley     | andyandy@berkeley.edu        |
| Jones       | Philip      | Los Alamos National Laboratory | pwjones@lanl.gov             |
| Joseph      | Renu        | Department of Energy           | renu.joseph@science.doe.gov  |
| Kaatz       | Laurna      | Denver Water                   | laurna.kaatz@denverwater.org |
| Kang        | Sarah       | Columbia University            | skang.sarah@gmail.com        |
| Karspeck    | Alicia      | NCAR                           | aliciak@ucar.edu             |
| Katta       | Kiran       | University of Texas at El Paso | kkkatta@miners.utep.edu      |
| Kauffman    | Brian       | NCAR                           | kauff@ucar.edu               |
| Kay         | Jen         | NCAR                           | jenkay@ucar.edu              |
| Kiehl       | Jeffrey     | NCAR                           | jtikon@ucar.edu              |
| King        | Tony        | Oak Ridge National Laboratory  | kingaw@ornl.gov              |

|           |               |                                  |                              |
|-----------|---------------|----------------------------------|------------------------------|
| Kinnison  | Doug          | NCAR                             | dkin@ucar.edu                |
| Kinter    | Jim           | COLA                             | kinter@cola.iges.org         |
| Kirtman   | Ben           | University of Miami / RSMAS      | bkirtman@rsmas.miami.edu     |
| Kleypas   | Joanie        | NCAR                             | kleypas@ucar.edu             |
| Kluzek    | Erik          | NCAR                             | erik@ucar.edu                |
| Knutti    | Reto          | ETH Zurich                       | reto.knutti@env.ethz.ch      |
| Koch      | Dorothy       | DOE                              | dorothy.koch@science.doe.gov |
| Kok       | Jasper        | NCAR                             | jfkok@ucar.edu               |
| Korty     | Robert        | Texas A&M                        | korty@tamu.edu               |
| Koven     | Charlie       | Lawrence Berkeley Lab            | cdkoven@lbl.gov              |
| Krishna   | Jayesh        | Argonne National Laboratory      | jayesh@mcs.anl.gov           |
| Kumar     | Jitendra      | Oak Ridge National Laboratory    | jkumar@climatemodeling.org   |
| Kumar     | Vinod         | University of Texas at El Paso   | vkumar@utep.edu              |
| Kushner   | Paul          | University of Toronto            | paul.kushner@utoronto.ca     |
| Kvalevåg  | Maria         | CICERO                           | maria.kvalevag@cicero.uio.no |
| Lamarque  | Jean-Francois | NCAR                             | lamar@ucar.edu               |
| Landrum   | Laura         | NCAR                             | landrum@ucar.edu             |
| Large     | Bill          | NCAR                             | wily@ucar.edu                |
| Larson    | Jay           | Argonne National Laboratory      | larson@mcs.anl.gov           |
| Lauritzen | Peter Hjort   | NCAR                             | pel@ucar.edu                 |
| Lawrence  | David         | NCAR                             | dlawren@ucar.edu             |
| Lawrence  | Peter         | NCAR                             | lawrence@ucar.edu            |
| Lee       | Eungul        | Lehigh University                | eungul.lee@gmail.com         |
| Lee       | Hanna         | NMSU / NCAR                      | hlee@nmsu.edu                |
| Leguy     | Gunter        | New Mexico Tech                  | gunter@nmt.edu               |
| Leung     | L. Ruby       | PNNL                             | ruby.leung@pnl.gov           |
| Levis     | Samuel        | NCAR                             | slevis@ucar.edu              |
| Levy      | Michael       | Sandia National Laboratories     | mnlevy@sandia.gov            |
| Li        | Fang          | Chinese Academy of Sciences      | lifang@mail.iap.ac.cn        |
| Li        | Fuyu          | Lawrence Berkeley National Lab   | fli@lbl.gov                  |
| Li        | Jianglong     | National Climate Center          | ljlong@cma.gov.cn            |
| Li        | Lijuan        | LASG, IAP                        | ljli@mail.iap.ac.cn          |
| Li        | Weiping       | National Climate Center, CMA     | liwp@cma.gov.cn              |
| Li        | Xichen        | NYU                              | xichen@cims.nyu.edu          |
| Li        | Zhuxiao       | CU                               | zhuxiao.li@nsidc.org         |
| Lindsay   | Keith         | NCAR                             | klindsay@ucar.edu            |
| Lipscomb  | William       | LANL                             | lipscomb@lanl.gov            |
| Liu       | Hanli         | NCAR                             | liuh@ucar.edu                |
| Liu       | Huadong       | Marum (University Bremen)        | hliu@marum.de                |
| Liu       | Huidong       | University of California, Irvine | huidongl@uci.edu             |
| Liu       | Zhao          | University of California, Irvine | zliu2@uci.edu                |
| Lo        | MinHui        | UCCHM, UC-Irvine                 | mlo@uci.edu                  |
| Loft      | Rich          | NCAR                             | loft@ucar.edu                |

|           |            |                               |                                |
|-----------|------------|-------------------------------|--------------------------------|
| Long      | Matthew    | NCAR                          | mclong@ucar.edu                |
| Lucas     | Donald     | LLNL                          | ddlucas@llnl.gov               |
| Luo       | Yiqi       | University of Oklahoma        | yluo@ou.edu                    |
| Ma        | Po-Lun     | PNNL                          | Po-Lun.Ma@pnl.gov              |
| Mackaro   | Jessica    | NCAR                          | jmackaro@ucar.edu              |
| Mahlstein | Irina      | NOAA                          | irina.mahlstein@noaa.gov       |
| Mahowald  | Natalie    | Cornell University            | mahowald@cornell.edu           |
| Mai       | Andy       | NCAR                          | mai@ucar.edu                   |
| Maltrud   | Mathew     | LANL                          | maltrud@lanl.gov               |
| Mao       | Jiafu      | ORNL                          | maoj@ornl.gov                  |
| Mapes     | Brian      | U. of Miami                   | mapes@miami.edu                |
| Marcum    | Erika      | NCAR                          | emarcum@ucar.edu               |
| Marsh     | Daniel     | NCAR                          | marsh@ucar.edu                 |
| Martin    | Daniel     | LBNL                          | dfmartin@lbl.gov               |
| Materia   | Stefano    | CMCC - Bologna                | smateria@ucar.edu              |
| Mather    | Jim        | PNNL                          | jim.mather@pnl.gov             |
| Mayer     | Michael    | University of Vienna          | mmayer@ucar.edu                |
| McCabe    | James      | VASA                          | james.d.mccabe@nasa.gov        |
| McClellan | Julie      | Scripps                       | jmcclellan@ucsd.edu            |
| McCusker  | Kelly      | University of Washington      | kelly@atmos.washington.edu     |
| McElroy   | Keith      | LANL                          | kmcelrooy@lanl.gov             |
| McInerney | Joe        | NCAR/HAO                      | joemci@ucar.edu                |
| McKenna   | Daniel     | Oak Ridge National Laboratory | mckennads@ornl.gov             |
| MCLAY     | JUSTIN     | Monterey                      | justin.mclay@nrlmry.navy.mil   |
| Medeiros  | Brian      | NCAR                          | brianpm@ucar.edu               |
| Meehl     | Gerald     | NCAR                          | meehl@ucar.edu                 |
| Mernild   | Sebastian  | LANL                          | mernild@lanl.gov               |
| Mickelson | Sheri      | Argonne National Laboratory   | mickelso@mcs.anl.gov           |
| Mills     | Catrin     | University of Illinois        | cmmills2@atmos.uiuc.edu        |
| Mills     | Michael    | NCAR                          | mmills@ucar.edu                |
| Mills     | Richard    | Oak Ridge National Laboratory | rmills@ornl.gov                |
| Min       | Dughong    | University of Miami-RSMAS     | dmin@rsmas.miami.edu           |
| Mirin     | Arthur     | LLNL                          | mirin@llnl.gov                 |
| Mishra    | Saroj      | NCAR/CU                       | saroj@ucar.edu                 |
| Misra     | Vasubandhu | Florida State University      | vmisra@fsu.edu                 |
| Misumi    | Kazuhiro   | NCAR / CRIEPI                 | misumi@ucar.edu                |
| Molod     | Andrea     | NASA                          | andrea.molod@nasa.gov          |
| Monier    | Erwan      | MIT                           | emonier@mit.edu                |
| Moore     | Keith      | UCI                           | jkmoore@uci.edu                |
| Moran     | Mike       | NCAR                          | bonnie@ucar.edu                |
| Moreno    | Gabriel    | University of Arizona         | mrgabe@email.arizona.edu       |
| Mullens   | Terrence   | San Jose State University     | glasstotheanson@yahoo.com      |
| Munoz     | Ernesto    | New Mexico Consortium         | emunoz@newmexicoconsortium.org |

|                  |          |                                |                              |
|------------------|----------|--------------------------------|------------------------------|
| Murphy           | Lisa     | Lawrence Berkeley National Lab | LNMurphy@lbl.gov             |
| Murphy           | Sylvia   | NOAA/CIRES                     | sylvia.murphy@noaa.gov       |
| Nair             | Ram      | NCAR                           | rnair@ucar.edu               |
| Neale            | Rich     | NCAR                           | rneale@ucar.edu              |
| Neely            | Ryan     | NOAA/CSD                       | Ryan.Neely@colorado.edu      |
| Nevison          | Cynthia  | Colorado                       | nevison@colorado.edu         |
| Newman           | Matt     | CIRES / CDC / NOAA             | matt.newman@noaa.gov         |
| Nichols          | Jeff     | Oak Ridge National Lab         | nicholsja2@ornl.gov          |
| Norman           | Matthew  | ORNL                           | normanmr@ornl.gov            |
| Nusbaumer        | Jesse    | University of Colorado         | nusbaume@colorado.edu        |
| Oestreicher      | Samantha | LANL and Univ. of Minnesota    | oestr042@umn.edu             |
| Oglesby          | Robert   | University of Nebraska         | roglesby2@unl.edu            |
| Oh               | Duk-soon | Courant Institute              | duksoon@cims.nyu.edu         |
| Okumura          | Yuko     | NCAR                           | yukoo@ucar.edu               |
| Oleson           | Keith    | NCAR                           | oleson@ucar.edu              |
| Olivié           | Dirk     | University of Oslo             | dirk.olivie@geo.uio.no       |
| Olsen            | Seth     | UIUC                           | solsen@illinois.edu          |
| Olson            | Jerry    | NCAR                           | olson@ucar.edu               |
| ONeill           | Brian    | NCAR                           | boneill@ucar.edu             |
| Orth             | Rene     | ETH Zurich                     | rene.orth@env.ethz.ch        |
| Otieno           | Francis  | Byrd Polar Research Center     | otieno.1@osu.edu             |
| Otto-Bliesner    | Bette    | NCAR                           | ottobli@ucar.edu             |
| Papadopoulos     | Caroline | Oceanography                   | cpapadop@ucsd.edu            |
| Park             | Sungsu   | NCAR                           | sungsup@ucar.edu             |
| Patten           | Kenneth  | University of Illinois         | kpatten@atmos.uiuc.edu       |
| Peacock          | Synte    | NCAR                           | synte@ucar.edu               |
| Peck             | Ethan    | University of Colorado / LASP  | ethan.peck@lasp.colorado.edu |
| Pegion           | Kathleen | CU/CIRES & NOAA/ESRL/PSD       | Kathy.Pegion@noaa.gov        |
| Peng             | Melinda  | NRL-Monterey                   | melinda.peng@nrlmry.navy.mil |
| Perego           | Mauro    | Florida State University       | mperego@fsu.edu              |
| Perlwitz         | Judith   | CIRES / University of Colorado | judith.perlwitz@noaa.gov     |
| Petersen         | Mark     | LANL                           | mpetersen@lanl.gov           |
| Phillips         | Adam     | NCAR / CGD                     | asphilli@ucar.edu            |
| Pietarila Graham | Jonathan | LANL                           | jgraham@lanl.gov             |
| Polvani          | Lorenzo  | Columbia University            | lmp@columbia.edu             |
| Potter           | Jerry    | University of Michigan         | jpotter@ucdavis.edu          |
| Powell           | Zack     | Univ. of Calif., Berkeley      | zackpowell@gmail.com         |
| Pratola          | Matthew  | Los Alamos National Laboratory | mpratola@lanl.gov            |
| Price            | Stephen  | LANL                           | sprice@lanl.gov              |
| Pu               | Bing     | Austin                         | bing.pu@jsg.utexas.edu       |
| Raeder           | Kevin    | NCAR                           | raeder@ucar.edu              |
| Randall          | Cora     | University of Colorado         | randall@lasp.colorado.edu    |
| Ranken           | Doug     | LANL                           | ranken@lanl.gov              |

|            |            |                               |                              |
|------------|------------|-------------------------------|------------------------------|
| Rauscher   | Sara       | LANL                          | rauscher@lanl.gov            |
| Ray        | Andrea     | NOAA/ESRL                     | andrea.ray@noaa.gov          |
| Reed       | Kevin      | University of Michigan        | kareed@umich.edu             |
| Ren        | Xiaolin    | NCAR                          | ren@ucar.edu                 |
| Ricciuto   | Daniel     | Oak Ridge National Laboratory | ricciutodm@ornl.gov          |
| Ridley     | Jeff       | Met Office                    | jeff.ridley@metoffice.gov.uk |
| Ridout     | James      | Naval Research Laboratory     | james.ridout@nrlmry.navy.mil |
| Riley      | William    | LBNL                          | wjriley@lbl.gov              |
| Ringler    | Todd       | LANL                          | ringler@lanl.gov             |
| Roesler    | Erika      | Labs                          | eroesler@gmail.com           |
| Rogers     | Brendan    | U. C. Irvine                  | bmrogers@uci.edu             |
| Rood       | Richard    | University of Michigan        | rbrood@umich.edu             |
| Rosolem    | Rafael     | University of Arizona         | rosolem@email.arizona.edu    |
| Rowland    | Joel       | LANL                          | jrowland@lanl.gov            |
| Sacks      | Bill       | NCAR                          | wsacks@gmail.com             |
| Saint      | Kathleen   | SGI / ESMF                    | ksaint@sgi.com               |
| Salinger   | Andy       | Sandia National Labs          | agsalin@sandia.gov           |
| Sand       | Maria      | University of Oslo            | maria.sand@geo.uio.no        |
| Sanderson  | Ben        | NCAR                          | bsander@ucar.edu             |
| Saravanan  | Ramalingam | Texas A&M University          | sarava@tamu.edu              |
| Schmidt    | Gavin      | NASA / GISS                   | gschmidt@giss.nasa.gov       |
| Schneider  | David      | NCAR                          | dschneid@ucar.edu            |
| Schneider  | Edwin      | George Mason University/COLA  | schneide@cola.iges.org       |
| Sedlacek   | Jan        | ETH Zurich                    | jan.sedlacek@env.ethz.ch     |
| Seland     | Øyvind     | Institute                     | oyvind.seland@met.no         |
| Semtner    | Bert       | Naval Postgraduate School     | bsemtner@sbcglobal.net       |
| Semtner    | Jolene     | SBC Global                    | bsemtner@sbcglobal.net       |
| Seroussi   | Helene     | JPL                           | helene.seroussi@jpl.nasa.gov |
| Shaikh     | Muhammad   | University of Texas at Austin | shaikh@jsg.utexas.edu        |
| Shapiro    | Mel        | NCAR                          | mshapiro@ucar.edu            |
| Shearer    | Stephanie  | NCAR                          | shearer@ucar.edu             |
| Shell      | Karen      | Oregon State University       | kshell@coas.oregonstate.edu  |
| Shen       | Mao-Lin    | National Taiwan University    | earnestshen@gmail.com        |
| Shiach     | Ian        | CMMAP                         | ianshiach@gmail.com          |
| Shields    | Christine  | NCAR                          | shields@ucar.edu             |
| Singh      | Deepti     | Stanford University           | singhd@stanford.edu          |
| Singh      | Hansi      | University of Washington      | hansi@atmos.washington.edu   |
| Small      | Richard    | NCAR                          | jsmall@ucar.edu              |
| Smith      | Anne       | NCAR                          | aksmith@ucar.edu             |
| Solomon    | Amy        | University of Colorado/NOAA   | amy.solomon@noaa.gov         |
| Song       | Zhenya     | Oceanography                  | songroy@fio.org.cn           |
| Spotz      | William    | Sandia National Laboratories  | wfspotz@sandia.gov           |
| Srbinovsky | Jhan       | CSIRO                         | jhan.srbinovsky@csiro.au     |



|             |             |                                  |                                 |
|-------------|-------------|----------------------------------|---------------------------------|
| Stern       | Ilana       | NCAR                             | ilana@ucar.edu                  |
| Stevenson   | Samantha    | University of Colorado           | samantha.stevenson@colorado.edu |
| Strand      | Gary        | NCAR                             | strandwg@ucar.edu               |
| Su          | Hua         | UT Austin                        | edward_su@mail.utexas.edu       |
| Su          | Hua         | Who Knows                        | hua.sue@ucar.edu                |
| Subin       | Zachary     | UC Berkeley / LBNL               | subin@berkeley.edu              |
| Sundquist   | Eric        | U.S. Geological Survey           | esundqui@usgs.gov               |
| Swenson     | Sean        | NCAR                             | swensosc@ucar.edu               |
| Tang        | Jinyun      | LBNL                             | jinyuntang@lbl.gov              |
| Tawfik      | Ahmed       | University of Michigan           | abtawfik@umich.edu              |
| Taylor      | Mark        | Sandia National Laboratories     | mataylo@sandia.gov              |
| Tebaldi     | Claudia     | Climate Central                  | tebaldi@ucar.edu                |
| Teng        | Haiyan      | NCAR                             | hteng@ucar.edu                  |
| Thiele-Eich | Insa        | University                       | imteich@uni-bonn.de             |
| Thomas      | Quinn       | Cornell University               | rqt2@cornell.edu                |
| Thompson    | Christopher | Purdue University                | thompscsc@purdue.edu            |
| Thornton    | Peter       | Oak Ridge National Laboratory    | thorntonpe@ornl.gov             |
| Tilmes      | Simone      | NCAR                             | tilmes@ucar.edu                 |
| Tomas       | Robert      | NCAR                             | tomas@ucar.edu                  |
| Tosca       | Mike        | UC Irvine                        | mtosca@Uci.edu                  |
| Travis      | Bryan       | Los Alamos National Lab          | bjtravis@lanl.gov               |
| Trenberth   | Kevin       | NCAR                             | trenbert@ucar.edu               |
| Tribbia     | Joe         | NCAR                             | tribbia@ucar.edu                |
| Truesdale   | John        | NCAR                             | jet@ucar.edu                    |
| TSUBONO     | TAKAKI      | CRIEPI                           | tsubono@criepi.denken.or.jp     |
| Tuminaro    | Raymond     | Sandia National Labs             | rstumin@sandia.gov              |
| Ullrich     | Paul        | University of Michigan           | paullic@umich.edu               |
| Val Martin  | Maria       | Colorado State University        | mval@atmos.colostate.edu        |
| Vavrus      | Steve       | University of Wisconsin          | sjvavrus@wisc.edu               |
| Vertenstein | Mariana     | NCAR                             | mvertens@ucar.edu               |
| Wakimoto    | Roger       | NCAR                             | wakimoto@ucar.edu               |
| Wang        | Dali        | ORNL                             | wangd@ornl.gov                  |
| Wang        | Hailong     | Pacific Northwest National Lab   | Hailong.Wang@pnl.gov            |
| Wang        | Kai         | UT Austin                        | kwang@mail.utexas.edu           |
| Wang        | Kaicun      | Beijing Normal University        | kcwang@bnu.edu.cn               |
| Wang        | Shanlin     | University of California, Irvine | shanlinw@uci.edu                |
| Wang        | Yingping    | CSIRO                            | yingping.wang@csiro.au          |
| Wang        | Zaizhi      | Beijing Climate Center           | wzz@cma.gov.cn                  |
| Washington  | Warren      | NCAR                             | wmw@ucar.edu                    |
| Webb        | Andreas     | University of Colorado           | andreas.webb@colorado.edu       |
| Wehner      | Michael     | Berkeley Lab                     | mfwehner@lbl.gov                |
| Wehrheim    | Nick        | NCAR                             | nickw@ucar.edu                  |
| Weijer      | Wilbert     | LANL                             | wilbert@lanl.gov                |

|            |            |                               |                            |
|------------|------------|-------------------------------|----------------------------|
| Wettstein  | Justin     | NCAR                          | justinw@ucar.edu           |
| White      | James      | NCAR                          | trey@ucar.edu              |
| Williamson | David      | NCAR                          | wmson@ucar.edu             |
| Wilson     | Cathy      | Los Alamos National Lab       | cjw@lanl.gov               |
| Wiseman    | William    | NSF                           | wwiseman@nsf.gov           |
| Worley     | Patrick    | Oak Ridge National Laboratory | worleyph@ornl.gov          |
| Wu         | Tongwen    | National Climate Center, CMA  | twwu@cma.gov.cn            |
| Xia        | Jianyang   | University of Oklahoma        | jxia@ou.edu                |
| Xia        | Lili       | Rutgers University            | lxia@envsci.rutgers.edu    |
| Xiaoyan    | Lei        | Oceanography, SOA             | annylxy@fio.org.cn         |
| Xie        | Shaocheng  | LLNL                          | xie2@llnl.gov              |
| Xin        | Xiaoge     | Beijing Climate Center        | xinxg@cma.gov.cn           |
| Xu         | Chonggang  | Los Alamos National Lab       | xuchonggang@gmail.com      |
| Xu         | Xiabing    | Argonne National Lab          | xbxu@mcs.anl.gov           |
| Yang       | Zong-Liang | University of Texas at Austin | liang@jsg.utexas.edu       |
| Yeager     | Stephen    | NCAR                          | yeager@ucar.edu            |
| Yin        | Jianjun    | University of Arizona         | yin@email.arizona.edu      |
| Yin        | Lei        | Austin                        | yin@utexas.edu             |
| Yoon       | Jin-Ho     | PNNL                          | Jin-Ho.Yoon@pnnl.gov       |
| Yuan       | Hua        | University of Texas at Austin | huayuan@jsg.utexas.edu     |
| Yulaeva    | Elena      | CASPO, SIO, UCSD              | eyulaeva@ucsd.edu          |
| Zeng       | Ning       | University of Maryland        | zeng@atmos.umd.edu         |
| Zeng       | Xiaoyan    | Argonne National Lab          | zeng@mcs.anl.gov           |
| Zhang      | Minghua    | stony brook university        | mzhang@notes.cc.sunysb.edu |
| Zhang      | Yanwu      | Beijing Climate Center        | zhangyw@cma.gov.cn         |
| Zhang      | Yongfei    | UT Austin                     | yfzhang.nju@gmail.com      |
| Zhang      | Yuying     | LLNL                          | zhang24@llnl.gov           |
| Zhou       | Jing       | University of Michigan        | zotsing@umich.edu          |
| Zhu        | Yunqian    | university of colorado        | yunqian.zhu@colorado.edu   |
| Zuidema    | Paquita    | RSMAS                         | pzuidema@rsmas.miami.edu   |