

VIA ELECTRONIC FILING

August 5, 2020

Ms. Marlene H. Dortch
Secretary, Federal Communications Commission
445 12th Street, SW Washington, DC 20554

RE: Comments on the FCC's Proposed Rule (Docket No. 20-133): "Modernizing and Expanding Access to the 70/80/90 GHz Bands"

Dear Ms. Dortch,

As medical, public health and scientific professionals, we are writing to express our opposition to the above captioned matter, and herewith submit the following comments on the agency's Notice of Proposed Rulemaking and Order dated June 10, 2020 which purports to modernize and expand commercial access to the 70, 80 and 90 GHz bands.

Our opposition is rooted in the fact that the agency lacks sufficient scientific knowledge to properly assess the potential impact of this dramatically expanded use of the spectrum on the health and safety of people and the environment. We call on you to delay any implementation of this order until such time as the Commission has sought and received input from the independent scientific community, and brought critical balance to its decision-making process.

We have previously communicated to the agency the scientifically proven biological effects associated with human exposure to high-frequency radiofrequency microwave radiation ("RFR"). In this submission, we focus on the hazards that high frequency RFR poses to the natural world – impacts which must be considered by the FCC's rule-making processes under the mandate of the National Environmental Policy Act (NEPA).

Although the effects of exposure to RFR have been studied since the 1950s, sharper investigative tools are enabling scientists to understand more precisely how these exposures are causing biological harm. Yet, the agency seems either unaware of such research or unconcerned about it. Not only do the words "environment," "health" and "wildlife" fail to appear anywhere in the 38-page document regarding this matter, but there has apparently been no discussion or consideration of these tangential impacts.

As we contemplate increased use of these frequency bands to enable enhanced communications in outer space, for air travel and terrestrially, we would be wise to consider that migratory birds use the earth's magnetic field to navigate. Magnetite is found in a wide variety of organisms and scientists have proven that this substance is used by birds to sense the earth's low energy magnetic field as a sort of internal compass.¹ Researchers have discovered that RFR disturbs these internal magneto-receptors used for orientation.² Numerous studies have confirmed this propensity for RFR to disrupt avian navigation.^{3 4}

Honey bees, critical to our food supply, are also affected by RFR, particularly in the higher bands. Exposure can cause dielectric heating in the abdomen, and the absorption of RFR in bees is frequency dependent. This frequency dependency is important, since 5G networks will be operating at higher frequencies, as the matter at hand contemplates.^{5 6 7 8}

High frequency RFR can also have profound impacts on other parts of our natural environment by disruption of other complex cellular, biologic and reproductive processes in insects, fish, amphibians, mammals, trees and plants.⁹

We humans interfere with nature at our peril, and the agency's apparent disregard for the potential impacts of dramatically expanding the use of these high-frequency bands on our natural world is deeply disturbing.

We urge the Commission, in the strongest possible terms, to proactively seek the guidance of scientific experts who can enlighten agency officials regarding the possible and probable consequences of its proposed actions.

Signed,

¹ Cadiou H. & McNaughton P. Avian magnetite-based magnetoreception: a physiologist's perspective. *Journey of the Royal Society Interface* 7 (Suppl 2):S193–S205 (2010).

² Balmori A. Anthropogenic radiofrequency electromagnetic fields as an emerging threat to wildlife orientation. *Science of the Total Environment* 518-519 (2015).

³ Balmori A. & Hallberg O. The Urban Decline of the House Sparrow (*Passer domesticus*): A Possible Link with Electromagnetic Radiation. *Electromagnetic Biology and Medicine* 26:41–151 (2007).

⁴ Engel S. et al. Anthropogenic electromagnetic noise disrupts magnetic compass orientation in a migratory bird. *Nature* 509(7500):353-6 (2014).

⁵ Kumar N.R., Sangwan S., Badotra P. Exposure to cell phone radiations produces biochemical changes in worker honey bees. *Toxicology International* 18(1):70-72 (2011).

⁶ Thielens A., Bell D., Mortimore D.B., Greco M.K., Martens L., Joseph W. Exposure of Insects to RadioFrequency Electromagnetic Fields from 2 to 120 GHz. *Scientific Reports* 8, 3924 (2018).

⁷ Halabi, N.E., Achkar, R., Haidar, G.A. The effect of cell phone radiations on the life cycle of honeybees. *17th IEEE Mediterranean Electrotechnical Conference* (2014).

⁸ Sharma V.P. & Kumar N.R. Changes in honeybee behaviour and biology under the influence of cellphone radiations. *Current Science* 98(10):1376-1378 (2010).

⁹ Cucurachi S. et al. A review of the ecological effects of radiofrequency electromagnetic fields (RFEMF). *Environment International* 51C:116-140 (2012).

Bill Akpinar, MD, PhD, DDS
Jeffrey L. Anderson, MD
Tiffany Baer, MD
Ricardo Bartelme, MD
Christopher Benson, MD
Les Berenson MD, FACP, MD
Renee Berentsen, MD
Bernard Berger, MD
Robin Bernhoft, MD
Mark Brody, MD
James Brooks, MD
Adelina Buliga, MD
Larry Burk, MD
David Calderwood, MD
Kay Chandler, MD, FACOG
Renata Cirillo, MD
Linda Cocchiarella, MD, MSc
Wendy Cohen, MD
Angela Colbeck, MD
Rabbi Gabriel Cousens, MD
Marla Crites, MD
Scott Cunningham, MD
Juan Delgado, MD
Geraldine DePaula, MD
Timothy Deppa, MD
Laurel DeStefano, MD
B. Dudley, MD
Larysa Dyrszka, MD
Gena Eakin, MD
Dr. David and Mrs. Ruthie Eisenberg, MD
Erica Elliott, MD
Darren Esposito, MD
Julie Evans, MD
Tracy Freeman, MD
Paula Gallo, MD, PhD
John Gardner, MD
Jane Gilchrist, MD
Kathryn Gill, MD
Ann Gillett, MD
Deborah Ginsburg, MD
Sharon Goldberg, MD
Korianne A. Haas, MD
Yunona Hagopjanian, MD, MPH
Karen Harris, MD
James Holland, MD, PhD
Richard Horowitz, MD

April M. Hurley, MD
Daciana Iancu, MD
Lela Iduna, MD
Janis Johnson, MD
Christopher Kanehailua Freitas, MD, PhD
Rachna Kapoor, MD, MPH
Matthew Ketterman, MD
Dietrich Klinghardt, MD, PhD
Christopher Lawinski, MD
Stephen Lynch, MD
Angelo Malamis, MD
Sherman McCall, MD, PhD
Stephanie McCarter, MD
Julia McCutcheon, MD
Jade McGaff, MD
Jim Meehan, MD
Gudrun Murti, MD
Sonya Naryshkin, MD, FCAP, FIAC
Mona Nicolae, MD
Chris Nubbe, MD
Michelle Perro, MD
Elizabeth Peterson, MD
John Pluta, MD
Malcolm Poon, MD
Miriam Rahav, MD
Rohit Ramanath, MD
George Reichel, MD
Steven Roy, MD, MBA
Bob Rylie, MD
Natalie Sadler, MD
Yusuf Saleeby, MD
Catherine Sandschafer, MD
Nicole Scheck, MD
Michael Selden, MD
Yona & Bob Shilling-Wiesen, MD
Debbi Silverman, MD
Solange Sior, MD
Allan Spreen, MD
Rick Staggenborg, MD
Beverley Summons, MD
Kelly Sutton, MD
Carol Taccetta, MD, FCAP
Glenn Tillery, MD
Drue Wagner, MD
Jane Williams, MD
Jeffrey Winton, MD

Ken Wolkoff, MD
Savely Yurkovsky, MD
Reem Abu-Sbaih, DO
Judith Aldrich, DO
Sunil Bhat, DO
Pamela Bloem, DO
Ivonne Carlson, DO
Jacqueline Chan, DO
Sheree Cloer, DO
Dennis Drake, DO
Linda Favreau, DO, CNC
David Hartley, DO
Joanne Kupiak, DO
Jose Laulopez, DO
Patricia Leone, DO
Katina Manning, DO
Christine A. Mitchell, DO
Jason Nurnberg, DO
Ruth Parker Parker, DO
Bri Peters, DO
Magili Quinn, DO
Felix Quintero, DO
Pam Shervanick, DO
Frank Starr, DO
Ilene Wolff, DO
Rajiv Yadava, DO
Sally Boyd, ND
Mark Bricca, ND, LAc
Lisa Buckner, ND
Carola Cuenca, ND
Andrea Del-Olmo, ND
Lindsay Donahue, ND
Lynne Hinkle, ND, PA-C
Allison Hofmann, ND
Kelly Humphrey, ND
Melody Keller, ND
Nancy Lins, ND
Tom Messinger, ND, RN
Jennifer Miner, ND
Jeanette Myers, ND
Pascaline Phillips, ND
Anna Pritchard, ND, CNC
John Ruhland, ND
Erin Acevedo, DC
Roger Bailey, DC
Lorraine Bailey, DC

Rabia Barkins, DC
Teshna Beaulieu, DC
Benjamin Benulis, DC, BSE
Alexie Bouttier, DC
John De Cotiis, DC
Hunter Denton, DC
Jan Ellis, DC
Olinda Floro, DC
James Forleo, DC
Randall Haas, DC
Bruce Hadden, DC
Kim Haine, DC
Suzanne Harris, DC
Michon Hawkins, DC
Timothy Hendlin, DC
Haig John, DC
Allison Lapp, DC
Tammy Ruefli, DC
David Schlute, DC
Laura Sheehan, DC, BSN
Fay van Putten, DC
Sylvia Andrulonis, RN
Pamela Berndt, RN
Carol Brennan, RN
Heather Carroll, RN
Victoria Castles, RN
Julie Chase, RN, BSN, MSc
Chantel Clock, RN
Huguette Cormier, RN
Heather Davis, RN
Veronica DeMaria, RN
Vicky Dittfield, RN
Vicki Erbacci, RN, BSN
Janice Flatto, RN
Lori Flynn, RN
Leslie Frodema, RN, BSN
Jacqueline Gan, RN
Ella Golnik, RN
Cindy Gough, RN, BSN, MSc
Christen Greto, RN
Pamela Hale, RN
Carrie Jones, RN
Dottie Knudsen, RN
Irene Elizabeth Kral, RN
Deborah Lazar, RN
Sara Lobato, RN, BSN

Denise LoGuidice, RN
Sophie Mercado, RN
Reilley Mullin, RN, FNP, PHN
Julie Mummert, RN
Robin Pagenkopp, RN
Olivia Parrish, RN
Marcella Pope, RN
Karen R. Searle, RN, MSW, LCSW
Claudia Rastin, RN
Jeanne Roulet, RN
Aleka Ruggiero, RN
Brenda S. Wolfe, RN
Cynthia Saint Cyr, RN, MSN, APN-BC
Jeanne Sandecki, RN, BSN
Barbara Sattler, RN, DrPH
Ana Segovia, RN
Rebecca Serkez, RN, BSN
Rebecca Shackett, RN
Linda Smith, RN
Alexandra Swander, RN, BSN
Mary E. Tiplady, RN, CFMP
Helene Traill, RN
Joanne Turnier, RN, DNP
Judith Van Dine, RN
Martha Webber, RN, BN
Amy Weiss Friedman, RN, BSN
Laura Williams, RN
Brent Williams, RN, BSN, LAc, MSTOM
Nancy Williams, RN
Yulia Zelatis, RN, BSN
Naomi Zuckerman, RN
Valerie Burke, MSN
Sara Gough, MSN
Lori Isaacs-Hoar, MSN, APRN, FNP
Jennifer Lurette, MSN
Melanie Maraghy, MSN
Harriet McCoy, MSN, ARNP
Carolyn Walker, MSN, ARNP
Karen Alderfer, BSN
Victoria Baer, BSN
Martha Baker, BSN
Ed Bell, BSN
Brenda C. Bell, BSN
Brent Bottelsen, BSN
Brian Bridwell, BSN
Francine Cannata, BSN

Kathy Carlisle, BSN
Kathleen & Kevin Casey, BSN
Sharon Casjens, BSN
Ilene Castaldo, BSN
Kaitlin Chitta, BSN
Lacey Cohen, BSN
Brad Cook, BSN
Gloria Cooper, BSN
Barbara Cruickshank, BSN
Linda Deshazer, BSN
Al Dopa, BSN
Sabrathia Draine Ishakwue, BSN
Debbie Ellison, BSN
Catherine Embriano, BSN
Jill Eveland, BSN
Lani Evon, BSN
Annmarie Farr, BSN
Natalie Ford, BSN
Paul Garcia, BSN
Caroline Garza, BSN
Ella Goodwin, BSN
Nicole Green, BSN
Dawn Guluarte, BSN
Chauna Hall, BSN
Paula Heller, BSN
Victoria Hue, BSN
Robert Ives, BSN
Irene Jonassen, LPN
Thomas Kane, BSN
Debra Kroeker, BSN
Cheryl Le Brun, BSN
Erik Leisten, BSN
Lauren LeVier, BSN
Lisa Levine, RN, MSN
Lauren Lovejoy, BSN
Lorraine Lowery, BSN
Sia Marchal, BSN
Dylan Mariah, BSN
Lucio Materazzi, BSN
Harriet McCoy, BSN, NP
Lisa McLaughlin, BSN
Jill Miller, BSN
Rabab Mohsin, BSN
Ann Montalto, BSN
Rebecca Monteiro, BSN
Eileen Moroney, BSN

Reilley Mullin, BSN, MSN
Sarah Murray, BSN
Mary Myrtetus, BSN
Albena Ninova, BN
Andrea Norris, BSN
Meaveen O'Connor, BSN
Glenn Oehlke, BSN
Lauren Osbourne, BSN
Michele Pagel, BSN
Debra Peppriell, BSN
Michelle Peters, BSN
John Pfersdorf, BSN
Linda Piatt, BSN
Anna Pritchard, BSN, CNC
Misheila Pujols, BSN
Dana Pulis, BSN
Cindy Quinn, BSN
Amanda Richards, BSN
Yamil Rivera, BSN
Cindy Ryan, BSN
Teresa Sanders, BSN
Matthew Sanders, BSN
Barbara Schmidt, BSN, JD
Roberta Sebastian, BSN
Helen Sexton, BSN
Albert Snow, BSN
Megan Spears, BSN
Linda Stewart, BSN
Francesca Sullivan, BSN
Sharmini Tharmaratnam, BSN
Raynale Torris, BSN
Marsha Voges, BSN
Jon Webb, BSN
Leaha Widrowicz, BSN
Debra Wolf, BSN
Jo Wyatt, BSN, MPH
Veronique Wyvell, BSN
Esmeralda Yniguez, BSN
Anett Zlotorzycski, BSN
Ella Ali, BN
Mary Ann Blair, BN
Zoe Arriaga, BN
Christopher Calkins, BN
Tim DuBois, BN
Martina Dunman, BN
Maly Gella, BN

Tracy Graves, BN
Joe Henry, BN
Naomi Hildebrandt, BN
Martin Kalathungal, BN
Bree Long, BN
Yasminda Lowe, BN
Riina Mauer, BN
Paige Murphy, BN
Salvatore Naclerio, BN
Gloria Olsen, BN
Azher Puri, BN
Dorothy Vanerka, BN
Jennifer Walker, BN
Anane Zimmermann, BN
Kathy Allard, PhD
David Allen, PhD
Vytenis Babrauskas, PhD
Michel Ballings, PhD
David Banner, PhD
Arthur Baxter, PhD
Frank Belcastro, PhD
Adam Berman, PhD
Richard Bost, PhD
Elizabeth Bowman, PhD
Bic Bradley, PhD
Tamara Brennan, PhD
Daniel Broudy, PhD
Amber Bryan, PhD, MSc, LAc
Joanna Cherry, PhD
William Collinge, PhD, MPH
Richard Conrad, PhD
Trisha Cuddy, PhD
Eric Cunningham, PhD
Kaayla Daniel, PhD
Radu Delacroix, PhD
Lori Deutsch, PhD
Joyce Dickerman, PhD, MSc
Teena Dietz, PhD
Catherine Dodd, PhD, RN
Jack Ebner, PhD
Sarah Edmonds, PhD
Richard Ellefritz, PhD
Shelley Evans, PhD
Dean Fairbanks, PhD
Ellen Fineberg, PhD
Sandra Fitzgerald, PhD

Jenny Flodkvist, PhD
Vince & Dianne Foster, PhD, ARNP
Michael Fox, PhD, DVM
Jordan Franks, PhD
Rona Fried, PhD
Roan Garcia-Quintana, PhD
Jennifer Gentry, PhD
Judy Gerhardt, PhD
Joaquim Goes, PhD
Karla Hankes, PhD
Christine Hansen, PhD
Molly Hauck, PhD
Ursula Hausser, PhD
Michon Hawkins, PhD
Richard Hayward, PhD
Paul Héroux, PhD
Alyssa Hough, PhD
Terry Inokuma, PhD
Beverly Jensen, PhD
Alex Johnsuch, PhD
Heidi Junger, PhD
Peter Kahn, PhD
Jeanie Keltner, PhD
Mahin Khatami, PhD
Allison King, PhD
Lesley Kinney, PhD
Anna Kononetova, PhD
Cosima Krueger-Cunningham, PhD
Winston Long, PhD
Tim Luka, PhD
Francis Makowski, PhD
Gabriel Marcu, PhD
Cheryl Martine, PhD
Lara McKinze, PhD
Phoebe McLeod, PhD
Josh Mitteldorf, PhD
D. Moore, PhD
Robin Nemeroff, PhD
Peter Norquest, PhD
Anna Nowicka, PhD
Anne-Marie Oliver, PhD
Jeffrey Olson, PhD
Sylvia Onusic, PhD
Martin L. Pall, PhD
Claudia Panichi, PhD
Elena Papavero, PhD

Bazyli Pawluczuk, PhD
Sherry Pettus, PhD
Andrea Prins, PhD
M.J. Raichyk, PhD
Miriam Reed, PhD
Kim Reeder, PhD
Nancy Reinstein, PhD, RDN
Quila Rider, PhD
Dianne Robbins, PhD
Mariah Rollins, PhD
Nancy Russell, PhD
Joel Schlofsky, PhD
Susan Schmall, PhD
Charles Scull, PhD
Paol Seagram, PhD
Elizabeth Seltzer, PHD
Tania Slawecki, PhD
Ulla Smedlund, PhD
Amy Smiley, PhD
Farshi Soli, PhD
Marsha Somers, PhD
George Stroia, PhD
Laura Summer, PhD
Therese Thompson, PhD
Christine Trame, PhD
Lisa Tully, PhD
Daniel Tumpson, PhD
Stephen Van Schoyck, PhD
Linda (Angelique) Varsou-Papadimitriou,
PhD, MPH
Vinayak Vinayak, PhD
Anca Vlasopolos, PhD
Alina Weber, PhD
Matthew Witt, PhD
John Work, PhD
Joan Zweben, PhD
Irma Acosta, MPH
David Allen, MPH
Joy Brann, MPH
Robert Brausch, MPH
Marche Byerley, MPH
Anthony Calhoun, MPH
Sara Carter, MPH
Meghan Chappell, MPH
Andrea Dalton, MPH
Tatiana Drossos, MPH

Horvik Horvath, MPH
Jennifer Houston, MPH
Julie Kramer, MPH
Sonya Kravetz, MPH
Lia Langston, MPH
Virginia Lew, MPH
Allison Low, MPH
Kelley Marquez, MPH
Madeline McCann, MPH
Maryann McKenna, MPH
Bridget New, MPH
Doris Oliwek, MPH
Margaret Phillips, MPH
Barbara Prohaska, MPH
Nathan Randall, MPH
Vanessa Roussel, MPH
Andrea Ruffo, MPH
Liz Strauss, MPH
Kelly Vaughan, MPH
Ronald Woods, MPH
David Young, MPH
Charles Auge, MSc
Teresa Barnes Matych, MSc
Chrissy Barth, MSc, RDN
David Budet, MSc
Eleanor Carter, MSc
Portia Ceruti, MSc
Eileen Ciampini, MSc
Thalia Cocconi, MSc
Mariana Damian, MSc
Rena Davis, MSc
Rachel DeMunda, MSc
Kathy Dopp, MSc
Sara Downing, MSc
Janet FitzGerald, MSc
Charlotte Gautschy, MSc
Rae Goodman, MSc
David Green, MSc
Maija Hahn, MSc, CCC-SLP
Alison Hobbs, MSc
Tatiana Hughes, MSc
Edwin Hurst, MSc
Lynn James, MSc
Robert Jarrard III, MSc
Theresa Kardos, MSc
Joan Kaul, MSc

Alea Kent, MSc
Adam Kranston, MSc
Leila Levi, MSc
Robert Litwiller, MSc
John Livingston, MSc
Margaret Lynch, MSc
Alex Maginnis, MSc
Francis Mangels, MSc
Rebecca Melendez, MSc
Merle Morgan, MSc
Paula Morris, MSc, JD
Nataliya Moubray, MSc
Elizabeth Nemura, MSc
Bridget New, MSc
Susanne Norris, MSc
Olgs Ortmann, MSc
Julie Ovando, MSc
Melanie Pedri, MSc
Gregory Perna, MSc
Whitney Rainero, MSc, PT
Debra Rawdin, MSc
Jack Reed, MSc, DSS
Riikka Rinne, MSc
Jean Ross, MSc
Val Rozansky, MSc
Tamlynn Rubin, MSc
Karen Russell, MSc, HHC, CNHP
Mary Schauer, MSc
Myron Schrack, MSc
Patsy Seipp, MSc, CCC-SLP
Michael Spencer, MSc
Carmela Spieler, MS, RD
Jenny Stafford, MSc
Annie Suter, MSc
Chilan Ta, MSc
Sahana Tvk, MSc
Joanna Welland, MSc
Christine Westfeldt, MSc, LPC
Don Wleklinski, MSc
Leonore Alaniz, Wendell State Forest
Alliance
Donna Berti, Beekeeper
Angela Curtes, Farmer
Gavin Dillard, Farmer
Wyldon Fishman, Executive Board Member,
ASES, NYSES

Nikki Florio, Founder & Director, Bee Heroic
Ed Friedman, Environmental Science, Chair, Friends of Merrymeeting Bay
Reis Lebeau, Arborist
Linda Licht, Lancaster Bee Society
Stefanie Sellars, Beekeeper
Martha Sirjane, Organic Farmer
Estelle Voeller, Southern Oregon Climate Action Now
Jenny DeMarco, PT, CNC
Betty Gusho, PT
Katarzyna Hefflefinger, PT
Randy Ice, PT
Susan Johnson, PT
Whitney Rainero, PT
Cherri Rooks, PT
Julienne Battalia, LAc
Hannah Bradford, LAc
Sydney Cooley, LAc, DOM
Heather Cunningham, LAc
Deborah Godwin, LAc
Maria Howard, LAc, MAOM
Brandon LaGreca, LAc, MAcOM
Alissa Motta, LAc
Brett Scott, LAc
Ingrid Shequin, LAc
Jeanne Soleille, LAc
Jordan Van Voast, LAc
Justin Vittitow, LAc
Jennifer Weiss, LAc
Kathy Bates, LMT
Geraldine Bell, LMT
Jane Corbin, LMT
Samantha Cranford, LMT
Nicole Cronkhite, LMT
Lauren Cutler, LMT
Maria Del Rio, LMT
Martha Everett, LMT
Alisha Felten, LMT
Patricia Forsbergsmith, LMT
Cara Gifford, LMT
Larisa Goldin, LMT
Tricia Gourley, LMT
Adrienne Henderson, LMT
Janet Hotchkiss, LMT

Laura Legere, LMT
Margaret Lewis, LMT
Chantale Muller, LMT
Mariah Rollins, LMT
Michael Short, LMT
Karen Simone, LMT
Jennelle Thimmesch, LMT
Gary Washburn, LMT
Jason Winnett, LMT
Mike Wong, LMT
Janet Young, LMT
Kathryn Green, MSW
Janette Greenawald, MSW, LCSW
Dal Hucknall, MSW
Marty Kestin, MSW
Carin Kirikos, MSW
Jane Klassen, MSW
Kent Kollmorgen, MSW
Frederic Lassiter, MSW
Erin Lavery, MSW
Barbara Lovejoy, MSW
Kirby MacLaurin, MSW
Crystal Mateus, MSW
Alan Podber, MSW
Theodora Scarato, MSW
Christine Tranchina, MSW
Veronica Zrnchik, MSW
Gingi Allen, LM
Anahaar Anahaar, CHT
Shannon Anderson, CRT
Pauline Antonakos, MFT
Barra Bernstein, LMSW
John Black, CMT
Raylene Blandino, PA-C, RDH
June Boden, Lab Technician
Michelle Braren, Nutritionist
Ann Bruhn, LSW
Mary Burton, MT
Mo Cacace, LMFT, LMFT
Christine Canchola-Guzman, MT (ASCP)
Elayne Candiotte, SLP-Sp, ASHA
Kent Chamberlin, Professor and Past Chair, Dept. Electrical and Computer Engineering, University of New Hampshire
Diane Cheer, RRT
Regina Chew, RTR

Sally Clark, Pediatric Nurse Medic
Susan Clark Laughlin, CNHP
Charlene Cook, LSW
Ross Cosby, CFP
Cynthia Curtis, OTR/L
Paola Dalle Carbonare, Certified Nutritionist
Ylva Deplanck, Physiotherapist
Tim Deppa, MSEE
Lori Deutsch, DAOM, LAc
John Druhall, MEng
Stephanie Dueck, CHC
Chris Duffy, LM
Krista Dunn, LMT
Randall Enders, BSC CPA
Leslie Estes, CNC
Debra Falkenberg, LPN
J.P. Fenwick, Aviation Electronics
Brandon Ferro, EMT
Adriana Finnie, Psychotherapist
Ellen Frank, CHH
Natasha French, Professional Researcher
Lisa Frith, LPN
Randy Fruchter, CCH, CIHC, MCRP
Luke Gazi, Firefighter
Allan Giesen, Psychiatrist
Cynthia Gilles, CPC
Dina Giurdanella, CNHC
Allan Greatrix, CNHP
Dan Guthrie, RTR
Jennifer Harbin, LCSW
Lauren Heller, LCSW
Arlene Hershberger, RT, ARRT
David Holm, RRT-NPS
Meggie Holt, LPN
Jeff Hornish, EMT
Heather Illg, RD
Allison Jobke, LPC
Irene Jonassen, LPN
Mary Beth Kaplan, CCN
Annette Kastner, CPA
Joan Kaul, OTR/L
Nada Khader, Executive Director of
WESPAC Foundation, Inc.
Juliana Khromova, MEng
Anne Kirkpatrick, CPT, CMT

William Kleinknecht, Retired Medical
Professional
Deborah Landowne, CCH
Carol Landry, Environmental Engineer
Nancy Lee-Menard, Dietician
Linda Leonard, Medical Technologist
Edward Lewis, EMT
Nicholas Liatsos, DPT
Peter Listino, EMT
Diane Lombardi, RD
Barbara Londo, RRT
Richard Loninger, DPM
Najean Lucky, LMSW
Benjamin May, Aeronautical Engineer
Charlene McCullough, MSCN
Alice McLean, CLS
Sandra P. Morales, Environmental Scientist
Jennifer Morgan-Binns, LCSW
Karin Nance, MSAOM
Tamar Naor, LCSW
Lucy Newstead, CIRM
Stephanie O'Brien, FDN-P
Ryan O'Meara, CDL
Seth Oberst, DPT
Holly Ottesen, CHN
Kevin Pabon, CPT/Nutrition
Denise Parker, CHN
Karyne Richardson, Member, National
Association Environmental Medicine
Rita Roxas, CMT
Eliza Rudolph, LCSW
Rosemarie Russell, CDT, NAP
Kenneth Russell, FAA
Fred Saenz, CNC
David Shirazi, DDS
Jalal Sidani, DPM
Kathleen Stenstadvold, RDA
Claudia Taylor, Medical Interpreter
Kerry-Lynn Thomas, LPC
Amy Tichy Smith, Masters in PT
Irena Varjabedian, CLS
Kathy Veon, DAOM
Joe Vollink, PA-C
Trisha Wade, MAcc
Kari Wagner, BSW
Daniel Wagner, Radiofrequency Engineer

Palma Walker, Electromagnetic Radiation
Specialist
Janette Warren, Therapist
Gary Washburn, MT
Linda Webb, LCSW
Rita Widmann, RDH
Maria Williams, ANP-BC
Janice Winton, OTR/L
Amy Wise, OTR/L
Donna Wolf, RD
Linda Wolschlager, CHN

Additional Signatories:

Noel Abbott
Nella Abbott
Christopher Abbott
Mohammad Abdelhamid
Tayba Abdullah
Julie Abizaid
Carol Abramoff
Usha Abramovitz
Mary Abramson
Aileen Acevedo
George Ackenheil
Ben Adams
Katrina Adams
Cathy Adams
Thomas Adams Jr.
Pete Addi
Catherine Adkins
Amanda Aggen
Frank Agrama
Fran Aguirre
Nicholas Ahn
Frank Aiudi
Sue Akerman
Mehrdad Alavi
Yosef Albukerk
John Alderton
Peter Aleff
Jessica Aleman
Zarney Alexander

Bambi Alexander
Jessica Alexander-Fields
Onyinye Alheri
Bonnie Allard
Cynthia Allen
Denise Allen
Doug Allen
Felicity Allen
Paul Allen
Wanda Allen
Mark Allison
Beverly Allor
Autumn Almanza
Edd Altavela
Pascale Althaus
Tom Altman
Octavio Alvarado
Andrew Alvarado
Sandra Alvarez
Thor Alvarez
Carlton Aman
Ivy Amar
Adrienne Amatulli
Janice Amenta
Karen Amidon
Danielle Amodeo
Erik Andelman
Jessica Andersen
Todd Anderson
Mari Deen Anderson
Deborah Andrew
Della Angelista
Konstantina Angelova
Marta Annis
Donna Antelmi
Natasha Antenor
Jeanine Antiporek
Gail Anton
Mary Anton
Victoria Aoki
Yetzabel Arias Fernandez
Jena Art
John Aselin
Pam Ashburn
D'Anna Asher
Catherine Austin

Jazmin Azize Massey
Karen Baack
Amanda Babb
Leanne Bafus
Allison Bagg
Rena Bailey
Peter Baione
Kathy Bakane
Bret Baker
Susie Baker
Tricia Baker
Victoria Baker
Detrice Baldwin
Cathy Baldwin
Debbie Banditelli
Beth Banister
Jill Bankhalter
Laila Banks
Kem Banks
Mildred Banks
Stanley Banos
Jaquelyn Barajas
Andrea Barbour
John Barkhausen
Randy Barlow
Eslie Barlow
Mary-Ann Barnes
Emilia Barnes
Beverly Barnes
Sally Barnhart
Roger Barr
Rebecca Barranca
Pat Barrett
Elizabeth Barris
Kathy Barron
Michael Baruch
Anna Bastida
Peter Bastien
Francis Battaglia
Alisa Battaglia
Patty Battaglio
Lucy Bavne
Lori Baxter
Barbara Baxter
Ken Bayard
Peggy Bean

Cyndo Beardslee
Cheri Beauchemin
Hubert Beck
Michelle Beckham
Amanda Bedgood
Matt Beeuwsaert
Jeffrey Beever
Eileen Begley
Gayle Behn
Brenda C. Bell
Mary Bell
Sarah Bell
Charles Bellows
Justina Benner
Joseph Bennett
Tamera Bennett
Nancy Bennett
Janet Bennett
Donald Benson
Robert Jeffrey Berg
Zoe Allyn Berg
Fred Bergamo
Susan Berger
Laura Bergeson
Marjorie Bernal
Richard Bernier
Rita Berzaitis
Gayle Bettega
Mark Bigelow
Joan Billman
Candace Birch
Jessica Bird
Edward Bish
Iris Biton
Charissa Blacklidge
Nancy Blasco
Kara Blasco
Ferran Blasco
Steffan Blaser
Heather Blevins
Anthony Bloch
Nathan Board
Teal Boarman
Ellen Boemer
Pat Bognar
Alice Bolstad

Galo J. Bonilla
Andrea Bontempo
Willie Boone
Roberta Born
Anita Bottari
Shawn Boughton
Susan Bowen
Alexandra Bowlby
Susan Boyce
Anita Boyd
Martin Boyle
Patrycja Bozek
Chris Brabant
Linda Bradmon
Shelley Brandes
Susan Brandl
Bruce Brandt
Eric Brandt
James Bratten
Judy Braun
Patricia Breen
Marien Breen
Joni Brennan
Shainna Breslow
Patty Brey
Darel Gabriel Bridges
Kelly Brinn
Margery Brown
Molly Brown
Tracy L. Brown
Rev. Colleen Brown
Karl Brown
Alexander Browning
Audrey Bruckner
Angelina Brummett
Richard Bryant
Ute Bublitz
Adair I. Buckner
Elizabeth Bueche
Linda Buice
Alison Burchette
Albert Burke
Rachel Burke
Adam Burnett
Ssmdy Bush
Becky Butela

Holly Buynovsky
Victoria Byrnes
Bob & Betsy Philbrick
Maya Cain
Emma Cairo
Inuta Cakane
Delice Calcote
Julie Calderwood
Lonnie Caldwell
Stephanie Caldwell
Anne Marie Call
Krista Campanaro
Amanda Campbell
Rebecca Em Campbell
Rita Campbell
Tom Campbell
Susan Canning
Janessa Cannon
Vivian Capritto
Riuko Carey
Timothy Cargill
Dana Carini
Manuel Cario
Rev. Roma Carlisle
Carol Carlisle
Diane Carlson
Heather Carlson
Richard Carlson
Aryana Carmichel
Anita Carroll
Aliya Carter
Colleen Casale
Christine Case
Leo Cashman
Alexandra Cassaniti
Cordelia Casso
Tracie Castaldo
Alice Castellano
Kevin Casto
Amadis Catalano
Lisa Catherine
John Cava
Patricia Caverly
James Cayon
Dean Celaya
Ray Cesca

Eriks Chamberlin
Rebecca Chambers
Alice Chan
Christine Chancey
Steve Chandler
Christine Chao
Teresa Chao
Clara Chapman
Nancy Chapman
Karen Chappell
Brad Charlevoix
Craig Chase
Greer Chase
Bill Cheung
Dawn Chike
Wanna Chin
Wendy Chin
Beth Chiodo
Cesar Chiriboga
Kathy Chism
Bree Christiansen
Marguerite Christie
Michelle Christmas
Colleen Cimador
Jeannette Clark
Rose Clayton
Anthony Clevenger
Lisa Cline
Molly Clinehens
Tom Cockley
Jessica Coco
Alex Coelho
Amanda Cofone
Lulu Cohen
Cornelius Cole
Gloria Cole
Amanda Coleman
Barbara Colon
Eric Colwell
Olga Comeau
Mary Lou Conca
Heather Condon
Amanda Conrad
Shannon Conrad
Gary Conway
Christopher L. Cook

Delores Cook
Deborah Cooney
James Coons
Gloria Cooper
Mandy Cooper
Frederick Coor
David Cope
Mary Cordaro
Donna Corso
Leslee Cotlow
Cheryl Couch
Colette Cowles
Cynthia Cox
Sidnee Cox
Teresa Bradley Cox
Diane Craig
Veronica Craig-McFeely
Marla Crites
Deborah Crowell
Rachel Crudale
James Crumley
Estelle Cruse
Marcela Cruz
Ryan Cumiskey
Andrea Cummings
Elizabeth Cunningham
Steve Curtes
Nancy Curtes
Nicholas Curto
Doug Czor
Leslie Dack
Isabelle Daikeler
Yanne Dalman
Giovanna Dalmares
Dustin Dalton
Lisa Dancing-Light
Nancy Danley
Gail Danos
Pamela Dass
Garry Daud
Nora Davidson
Cecilie Davidson
Heather Davis
Donna Davis
Kenya Davis
Alex Davis

Maureen Davison
Tom & Elsa Dawson
Scott Dawson
Julia De Ath
Melinda de Marmion
Lauren de Remer
Jeanine Deal
Dezri Dean
Katie Dean
Jacqueline Debold-Thompson
Garry Dedrick
Diana Dees
Sofia Delalanza
Gypsy DeLaLuz
Mayte Delgado
Lisa Delgrande
Todd Dell
Linda Delman
Ron Delp
Connie deMaio
Miriana Demas
Beth Dennison
Margaret DePasquale
Jody DeRusha
Anu Dever
Colleen Devey
Dylan Deveza
Lin Marie deVincent
Debbie Devine
Kathy Devos
Jessica Diamondstone
Antonio Dias
John Diaz
Janet Diaz
Rodrigo Diaz
Emily Diefenbaugh
Alan Dieringer
Karen Dietschweiler
Andrea DiGeronimo
Christina DiJulio
Athena Dileva
Gavin Dillard
Joseph Dillon
Greg Dinger
Nancyjo Dinsmore
Sean Dobbyn

Maureen Doherty
Catherine Dollahite
Eduardo Dominguez
David Donabedian
Carol Donahoe
Jessica Dorais
Dian Dossias
Jacqueline Downie
Robert Dozier
Vera Dragicevich
William Drew
David Druding
Linda Ducharme
Norma Duerksen
Barbara Dufault
Jack Duffie
Sarah Duffy Lamnek
Chantel Dunlap
Lisa Duran
Aimee Duree
Michael Dustrude
Sandra Dwan
Darlene Dynega
Nicole Dyson
Anna Dyson
Cindy Eagleton
Heather Eatmon
Nathan Ebbing
Vickie Eberflus
Brian Ebersole
Vivian Edmondson
Kimberly Edmundson
Barbara Edwards
Emily Eisen
Monica Eisenstecken
Laurie Eisler
Lewis Elbinger
Christina Eldredge
Cynthia Eleazer
Daniela Elefteriadis
Luis Elizalde
Joyce Ellenson
Kris Elletson
JoAnna Elliott
Shelley Ellis
Eugene Elmer

Jennifer Erenberg
Brian Errante
Erika Escamilla
Danielle Escayg
Linda Espino
Autumn Eyestone
Joseph Fagundes
Alison Fahland
Judy Faiman
Devin Fairbanks
Bonnie Fairbanks
Kathleen Fanone
Virginia Farver
Craig Farver
Maria Fay
Pat Fenchak
Karen Fenneman
Keith Fennessy
Elizabeth Fente
Heather Ferguson
Melissa Ferguson
Arlene Ferguson
Donni Fields
Laura Fifer
Stacey Finnerty
Dianne Finno
Arthur Firstenberg
Laurie Fisher
Hannah Fisher
Jami Fitzgerald
Robbyn Flahart
Michael Fleck
Elizabeth Fleming
Wanda Flick
Nikki Florio
Lynn Floyd
Tammy Flynn
Maria Folts
Yvonne Fontana
Christa Ford
Ananur Forma
Brittany Forrest
Susan Foster
Erika Foutz
Susan Fox
William Foy

Allison Fradkin
Lesta Frank
Nathan Fraser
Teresa Frederick
Paul Freeman
Cameron Freeman
Debbie Friedman
Seth Friedman
Nora Frolick
Richard Frost
Susan Frost
Virginia Fujii
Jennifer Fuller
Susan Fuller
Belinda Fuller
Krystle Fulton
Bonnet Gerrard
Shanta Gabriel
Ula Gadea
Susan Gage
Antonio Gagliardi
Karine Galadzhyan
Michael Galceran
Rosemary Galiani
Sandra Galiwango
Jeanette Gallagher
Reza Ganjavi
Leah Ganz
Carol Garcia
Julie Garcia
Tara Gardner
Joanna Gardner
Nikki Garoutte
Karl Garrett
Cassandra Gatewood
Robin Gaura
Steve Gaylord
Joanna Gear
Annette Gehling
Jennifer Gentry
Jim Gerlach
Maureen Germain
Kara Giacobbe
Lucy Giambrone
Helen Gibson
Martha Gies

Jessica Gilbert
Janice Gildea
Joseph Gilles
Kylie Gillespie
Thomas Gillett
Valerie Gillman
Barbara Gilmore
Carolina Gilson
Kathy Ging
Marco Giordano
Christina Giunta
Christine Glaser
Matt Glennon
Serena Glidden
Glenda Gloss
Joanne Godlewsky
Leslie Gold
Victoria Gold
Glenn Goldman
Brenda Goldstein
Jan Golik
Danny Golnik
Pat Goltz
Victor Golubic
Samantha Gomes
Kelsey Gonzales
Sol Gonzalvo
Bert Goodrich
Allison Goodwin
Lonnie Gordon
Marcy Gordon
Cathy Gottschalk
Susan Graham
Mark Graham
Vincent Granata
Sandra Gray
Laurel Green
Mike Green
Nona Green
Arthur Greenberg
Susan Greenberg
Dward Greenbird
Molly Greeno
Jane Greenwood
Rick Greenwood
Petrina Gregson

Gloria Gressman
Diana Griffin
Joshua Griffith
Constance Grimm
Kathryn Gritton
Emily Grove
Suzette Guadarrama
Linda Gudmundson
Charlotte Gunther
Katrina Gustafson
Kirby Gutow
Chad Haa
Brett Haavisto
Nicole Hagen
Sandra Hall
Julia Hall
Jeremy Hall
Whitney Hall
Judy Halliwell
Jeanne Hallquist
April Hampton
Jimmy Han
Shannon Hanaway
Don Handyside
Wolfgang Hanemann
Maria Hanley
Laura Hanrahan
Evan Hansen
Heidi Hansen
Ruth Hara
Geza Harasz
Ericka Hardie
Sandra Hardy
Beverly Harlan
Amy Harlib
Suzanne Harrington
Richard Harrison
Doreen Harrison
Janet Renee Harry
Carol Hart
Randall Hart
James Hart
Bruce Hartdegen
Judith Hartwigs
Jason Harvey
Diane Hashem

Simone Haslam
Sonia Hassan
Jeannette Hassberg
Karen Hasselo
Christine Hatfield
Ashley Hathaway
Linnea Hauser
Marsha Hauser
Alison Hawkins
Katie Hawn
Lindsey Haws
Khristine Hawthorne
Turahn Hayden
Paul Hayward
Kevin Heairet
Kathleen Healey
Diane Heath
Dana Hees
Jacqueline Heim
Zachary Heller
Jane Hellewell
Leslie Henderson
Marla Henderson
Heidi Hens
John Henshaw
Richard Henson
Henna Heringer
Fred Herschelman
Denise Hevly
Sherri Hewett
Jim Hickey
Deborah Hickman
Robert Higgins
Anne Hinde
Genaveve Hinegardner
Bob Hird
Jack Hix
Deb Hodgdon
Christina Hodge
David Hodges
Galyna Hoffer
Cynthia Hoffman
Janis Hoffmann
Jim Hogue
Lonner Holden
Katarina Hollbrink

Larry Holm
Prudence Holmes
Valeri Hood
Michelle Hood
Darwin Hoop
Brandi Hope
Caroline Hope
Charlene Hopey
Renee Horne
Ruth Horneck
Christine Horowitz
Lee Horowitz
Rebecca Horton
Sue House
Samuel Howard
Bruce Howarth
Peter Howe
Wendy Howell
Mary Howland
Olina Hren
Sam Hubbard
Sarah Hudock
Sue Hudson
Lauren Huefner
Charles Hughes
Glynnis Hughes
Courtney Hull
Rebecca Hull
Barbara Humphrey
Judith Hunt
Lisa Hupfer
Helen Hurst
Erin Hurst
Brian Hurst
Lisa Hutchinson
Cheryl Hymas
Gordon Igov
Kim Invergo
Melanie Irwin
Sue Isfreeya
Dianna Isom
Sharon Iszak
Martin Iversen
Ingrid Iversen
Janine Iyer
Keri Jackson

Shawn Jackson
Donna Jackson
Jennifer Jackson
Hannah Jackson
Adrienne Jackson
Andrew Jackson
Mieke Jacobs
Steven Jakobsen
Joyce Jallo
Robert James
Barbara James
Les Jamieson
Maria Janca
Ernie Janet
Melissa Janicke
Kim Jansen
Jennifer Jansen
Vic Jasin
Desiree Jaworski
Deb Jellick
Lauren Jenkins
Janis Jenkins
Laurie Jenkins
Tove Kristine Jensen
Garry & Linda Jensen
Nancy Jensen
Christine Jensen
Benjamin Jensen
Jeanette Jensen
Mary Jochim
Lewis John
Aiden Johns
Grace Johnson
Janet Johnson
Jean Johnson
Karen Johnson
Mark Johnson
Michael Johnson
Stephana Johnson
Stephen Johnson
Alexander Johnston
Terry Johnston
Matthew Johnston
Gail Jones
Georgina Jones
Jolie Jones

Judy Joseph
Kathleen Jones
Kecia Jones
Louise Jones
Marjorie Jones
Stephanie Jones
Susan Jones
Dori Joyner Erikson
Norma Juby
Seth Kalin
Angela Kaloudis
James Kapellas
Lejla Kappmeyer
Camila Karam
Priscilla Karant
Sarah Karmani
Katherine Katzin
Tim Kauffman
Richard Kauffman
Paulina Kay
Mike Keating
Anne Keehn
Kathleen Keil
Betty Kelley
Steve Kelley
Josie Kelly
Doe Kelly
Jo Kelly
Thomas Kelly
Stacie Kendall
Karin Kendrick
Paulette Kennamer
Carol Kenney
Marjory Kephart
Ingrid Kepler-May
Ted Kerasote
Teresa Jo Kernbach
Albena Kervanbashieva
Ginger Kesler
Bonnie Kestner
Christopher Ketcham
Shelly Kidwell
Jane Kiesel
Megan Kimmelshue
William Kinard
Catherine King

Denise King
Elaine King
Sheryl King
Vicky King
Scott Kingsley
Lucinda Kinlow
Nancy Kirtley
Laura Kissmann
Ollis Kitchens
Karma Kitto
Tammy Kjos
Yuki Klahr
Anthony Klein
Jackie Klein
Tiffany Klein
Deborah Klein
Steen Kleist
David Klim
Nancy Klimp
Christy Klinecicz
Karen Klink
Gayle Klor
Doris Knick
Una Kobrin
Cindy Koch
Leigh Kohnfelder
Gillianne Kolb
Trisha Kometer
Agni Kontras
Denise Kontras
Deborah Kornblau
Lisa Koska
Robin Kostrikin
Kristen Koziel
Kathleen Krailler
Lisa Kreimes
Ulrike Kretschmar
Heather Kropf
David Krupnick
Jill Stacey Krutick
John Kurczewski
Ronald Kuriloff
Marilyn Laatsch
Alice LaBarge
Denis LaBrehce
Julie Lacourse

Chantal LaFont
Josephine Laing
Mindy LaManta
John Lamar
Sherry Lamb
Ellen Lamb
Abdellah Lamini
Jennifer Landgraf
Amy Landon-Arne1
Gerald Landry
Thelma Landry
Desiree Langeveld
Emily Lanxner
Jennifer LaPorta
Elizabeth Larson
Michele LaRue
Bonnie Lascelles
Modrall Lathers
Robert Latta
Kenzie Lattimer
Lisa Laughlin
Gene Lawson
Dan Lawton
Marjorie Layman
Danielle Lazarakis
Ljiljana Lazetic
Marilyn Lebish
Kezia Lechner
Faye Lederman
Cathy Ledward
Ruby Lee
Elizabeth Lee
Terry Lee
Shirley Lee
Amanda Lee
Nancy Lee-Menard
Daniel Lefkowitz
Laura Legere
Kathy Lekic
Allison Lekstrom
Sean Lemert
Tessa Lena
Carolyn Lenert
Jess Lerner
Dana Lewis
Laraine Lewis

Kathleen Lewis
Ralph Lewis
Sylvia Lewis-Gunning
Dewi Maile Lim
Susan Lincoln
Jimmy Lindsjo
Timothy Lindstrom
Gayin Linx
Lisa Lipkin
Valerie Lis
Beki Lischalk
Vladimir Litvinenko
Teresa Litz
Lisa Livekady
Emily Lloyd
Carol Loar
Ashana Lobody
Tessa Lochhead
Diane Lochner
Anthony Long
Jessica Longstreet
Alma Lopez
Judith Lorraine
Laura Love
Ming Lovejoy
Karen Lovejoy
Lisa Lovelady
Josephine Lowe
Helen Lubin
Maria Luebke
Lidia Lundberg
Victoria Lunt
Gail Lusson
Rosario Luttenberger
Kristin Lynch
Ken Lynch
Helen Lynch
Joseph Lyons
Marta Macbeth
James Mackinder
Jessica MacNaughton
Robert Maddox
Janice Madore
Paula Mae
Mafi Maea
Alfred Magaletta

Nicole Magee
Michelle Magid
Joseph Mallak
Jari Malm
Marla Mangone
Augustin Manke
Maureen Manley
Sheila Mannix
Denise Maple
Renee Marceau
Michael Marcella
Mary Marcina
Leslie Mardenborough
Abbygail Mark
Cecilia Marker
Manuel Marques
Ricardo Marques
Tina Martellacci
AmyMartenson
Hope Martin
Mike Martin
Beverly Martin
Brenda Martinez
Latricia Martinez
Reyna Martinez
Roseann Martorana
Janet Marx
Jane Marzewski
Kathy Masberg
Nicole Mason
George Massey
Shelley Masters
Brooks Mathern
Alicia Mathison
Veronica Matus Godoy
Maria Mauceli
Cee Maudal
Maria Maudlin
Benedict Mauer
Diane MaupinPpaul Maupin
Kathleen Mautner
Tania Maxfield
John Maxwell
Geraldine May
Maria Maycel
Sarah Mayer

Noreen McCarthy
Christine McCarthy
Donna McCarthy
Sheryl McCartney
Erin McClary-Carter
Evan McClelland
Ellie McCole
William McCormick
Lynda McCourt
David McDowell
Thomas McFarlan
Patricia McGinnis
Brooke McGowan
Denise McGuire
Cathleen McGuire
Tonya McKimmy
Janelle McKinley
Sarah Mclean
Jolene McManus
Colin McNamara
Teresa McNaspy
Michelle McNitt
Patricia McNulty
Brad Meadows
Scott Mealiff
Breeze Medina
Frank Megyery
Marsha Mehrdad
Nathan Meister
Michelle Melendez
Theresa Melia
Christine Melkonian
Juan Meneses
Ilse Menger
Phyllis Menos
Andrea Mercier
Nick Merolesi
Lisle Merriman
Amanda Merriss
Vienna Merritt Moore
Geri Metz
Heather Metz
Morton Michaels
Lynn Micucci
Shaina Milam
Mara Miles

Lorene Miller
Steve Miller
Louis Miller
Henry Miller
Doreen Miller
Lisa Miller
Alisa Miller
Kathleen Miller
Calvin Milroy
Thomas Mirese
Lora Mitchell
Alicia Mitchell
Robert Mitchell
Diana Mitzel
Kim Modesitt
Ellen Mogensen
Bernard Mohn
Nicki Mohr
Deborah Mokma
Louanne Moldovan
David Molidor
Marilyn Molitor
Linda Molyneux
Heather Molzan
Guy Monacelli
David-Michael Monasch
Tina Montajano
Maria Montano
Gayle Montgomery
Karen Montoya
Eric Moore
Grace Moore
Katrina Moore
Matthew Moore
Connie Moorhead
Yvette Morales
Ken Moran
Laura Mordaunt
James Morgan
Tiffany Morgan
Rebecca Morr
Mary Morris
Molly Morris
Wanda Morris
David Morrison
Manorath Morrison

Shari Morrison
Teresa Mosby
Rich Moser
Lisa Moskow
Danielle Moskowitz
Amanda Moss
Sherry Mowry
Falene Moya
Ravens Muehlgay
Ross Muir
Maria Muir
Miles Mulcahy
Corinna Muntean
Sierra Murphree
Sierra Murphree
Jim Murphy
James Murphy
Jessie Murphy
Danielle Murphy Faris
Valerie Murphy Greene
Phyllis Myer
Christina Myers
Rik Myers
Chelsea Myrman
Richard Nace
Marilyn Naparst
Nick Napolitano
Karen Napper
Daryl Nash
Lynn Navarra
Kimberly Neal
Alexia Neill
Kamala Nellen
Brenda Nelsen
Elizabeth Nelsen
Jodi Nelson
Nicki Nelson
Steven Nethercott
Maria Nevels
Brent Newman
William Newman
Pam Nichols
Stine Nielsen
Shelly Niemand
Anna Nikki
Noelle Nimallah

Terri Noggle
Virginia Noggle
Bernie Noiman
Mamoon Noorestani
Michelle Nordstrom
Cristina North
Jessica Northey
Kara Nova
Albert Novak
Alicia Nowicka
Anna Nowicka
Harvey Nuila
James Nunn
Sharon Nutt
Annie O'Connor
Meaveen O'Connor
Virginia O'Connor
Jessica O'Kane
M.P. O'Neal
Amie Oakley
Donna Obdyke
Debbie Oberhausen
Annie Ocean
Frank A. O'Donnell
Claudette Ohlsen
Nina Olivearez
Tom Oliveira
Martin Oliver
Valerie Olson
Victoria Oltarsh
Brian Olynek
Gail Oosting
Dorothy Ormerod
Ron Orovitz
Peter Orphanides
John Orr
Larry Ortega
Deb Osgood
Irene Osten
Richard Oswald
Hani Othman
Joyce Ott-Kaufman
Deborah Outlaw
Valerie Owens
Jim Pa
Steve Padgett

Holly Padilla
Angela Page
Marlene Palicz
Michelle Palmas
Shelly Palmer
Vivian Paolini
Ida Pardo
Ralph Parker
Beedy Parker
Larry Parrish
Joan Parsons
Fred Pasner
Mark Passow
Araya Pathwalker
Margarita Patino
Kirk Patrick
Diana Patterson
Stephanie Paucar
Julie Paul
Kate Paulin
Elizabeth Pavlov
Megan Pearl
Dane Pearson
Nita Peltier
Janet Penn
Lynda Penwell
William Pepper
Marlena Perez
Julie Perez
Andy Peri
Celia Perillo
Jillian Perkins
Dottie Perkins
Abram Perlstein
Catherine Perman
Donald Perry
Debbie Persampire
Brian Peters
Daniel Peterson
Glenda Peterson
Brooke Peterson
Mark Petrey
Daniela Petrilli
Claudia Petrilli
Antoine Petrone
Lana Petty

Elizabeth Phair
Brian Phillips
Robert Phillips
Rhonda Phillips
Sharon Phillips
Sherry Piche
Brittany Pierce
Floyd Pike
Thora Pilling
Blanca Pineda
Jeannine Piro
Nkisi Piro
Ally Piro
Rocco Piserchia
Jon Place
Sergey Plotnikov
William Plummer
Denise Podbielski
Stan Podgorski
Sandy Poe
Yvonne Polenc
Linden Politi
D. Ray Polk
Cliff Pollauf
Kyle Pople
Nicole Porcaro
Maggie Porterfield
Meredith Potter
Lora Potts
Jennnifer Powell
Debra Pratt
Susan Predl
Theresa Prescott
Theresa & Walter Prescott
Melanie Priest
Adrian Prime
Gabe Prindle
Dawn Proctor
Patricia Proehl
Janice Pronko
Mark Proudfoot
Elena Prudnikova
Elisabeth Puccio
Cheryl Pursel
Joseph Querciagrossa
Nick Quinlan

Raymur Rachels
Cara Rachlin
Beverly Raimondo
Harry Rainbow
Donna Raineri
Janice Rainey
Anil Ramachandren
Lorraine Ramey
Carole Ramke
Betsy Ramsey
Donna Randazzo
Bill Randell
Jessica Rangel
Cindy Ranuio
Rebecca Rasmus
Mair Rathburn
Malina Rauschenfels
Renee Aleen Realmuto
Alexa Rebecca
Rhonda Reichel
Natalie Reid
Shane Reilly
Sarah Reilly
Kelcey Reina
Darcy Reinagel
William Reinard
Conny Reis
Tristen Reis
Jim Reisfelt
Nita Renfrew
April Renninger
Richard Reno
Julie Retzlaff
Jeanette Reuhl
Pip Reynolds
Ellen Rice
Karen Rich
Lindsay Richards
Rich Richardson
Juliet Richardson
Laura Richter
Brian Ridgway
Isis Riesterer
Albert Gil Riley
Ruth Rin
Jennifer Ripley

Dar Riser
Kim Riser
Richard Ritz
Francisco Rivera
Chaya Rivkin
Jason Robards III
Carol Roberts
Susan Roberts
Chris Robison
Cynthia Roche
Therese Rockwell
Francisco & Abigail Rodriguez
Erika Rodriguez
Francisco Rodriguez
Kendra Rodriguez
Sara Rogers
Kelly Rogers
Deborah Rogers
Rafael Rolon
Kathleen Roman
Donna Romo
Laura Rosas
Elaine Rosati
Solvejg Rose
Beverly Rose
Lela Rose
Susan Ross
Christine Rosser
Kate Rossetto
Joseph Rossi
Joann Rossi
Sylvie Rossi
Lara Roth
Cynthia Roush
Kathi Roussel
Jann Rowbal
Laura Roy
Roland Roy
Paula Rucker
Miranda Rudegeair
Lorrie Rudolph
Andrea Ruffo
Sandy Ruiz
Lisa Runnels
Kathy Ruopp
Patricia Ruppel

Sharon Rushton
Nancy Russell
Lynn Russell
Daniel Rustigian
Susan Ryan
Julie Ryan-Winkley
Cynthia Ryden
Barb Rysdale
William Sabella
Susan Sachs
Troika Saint Germain
Emma Sainz
Olivia Salamon
Raul Salazar
Sojourner Salinas
Leanne Salter
Teoma Sanders
Tina Sando
Stacey Santoro
Marilou Santos
Nicole Santos
Karl Sapp
Raine Saunders
Robert Saunders
Angela Scala
Linda Scavo
Annie Scheppach
Ted Schiefelbein Jr.
Marna Schindler
Donna Schivley
Dianne Schley
Marcus Schluschen
Liz Schmidt
Darlene Schmidt
Amber Schmollinger
Alice Schneiderman
Marie Schopac
Jeff Schreiber
Karen Schulte
Erica Schumacher
John Schurko
Nancy Schwartz
Carolyn Scott
John Scritsmier
Paul Seagram
Adam Sealey

Crissy Seamster
Helen Sears
Kenneth Segal
Yvonne Segal
Nicolas Segaud
Deb Seitzinger
Carolyn Selm
Troy Seman
Conny Sena
Karen Sensenig
Deb Serna
Rose Shafi
David Shannahoff-Khalsa
Antonette Sharfin
Julie Shaw
Olga Sheehan
Lise Sheehan
Rachel Shelley
Susan Shemin
Steve Shequin
Bruce Sherman
Chuck Sherwood
Tom Shields
Tracy Shiflett
Dolores Shine
Deborah Shisler
Gloria Shkolnik
Chantae Shor
Steven Shore
Valerie Shore
Seirna Shouna-Leaher
Amy Shute
Judith Shutes
Natalia Sibirtseva
Sabrina Siegel
Rex Siegmeth
Christine Siena
Victoria Sievers
Liz Sigel
Elizabeth Sigel
Allan Sikorski
Cheryl Silberman
Armando Silva
Nathan Silvera
Michael Silveria
Michael Sinclair

Frederick Sinclair
Martha Sirjane
Peter Sjvoberg
Carol Skabe
Randall Skates
Beverly Skinner
Sarah Skoda
Baylen Sky
Chuck Slade
Courtney Sletten
Brie Sloan
Barbara Smith
Brittany Smith
Caroline Smith
Caryl Smith
Cathy Smith
Dana Smith
Doris Smith
Fred Smith
Gar Smith
Guila Smith
Janice Smith
Jasmine Smith
Kelley Smith
Linda Smith
Lynda Smith
Melissa Smith
Noel Smith
Sabina Smith
Zoe Smith
Davide Smith Jr.
Melinda Snead
John Snyder
Matt Snyder
Natasha Soleiman
Joshua Soleiman
Yvonne Solis
Patricia Sonne
Joyce Soos
Jesus Soriano
Beverly Sosin
Jason Sostaric
Carol Spangler
Zach Spangler
Amy Spaulding
Sarah Spector

Robert Speights
Sharon Spencer
Therell Spencer
Jesse Spencer
Diane Sperber
John J. Spofford
Lasya Sreepada
Marc St. Louis
Ann Stahl
Nick Stango
Robert Stano
Valerie Starr
Claire Steele
Bonnie Steelman
Jennifer Steinberg
Gabriele Steiner
Kathleen Stenstadvold
Irena Stepanova
Allison Sterritt
Martha Stettinius
Margy Stewart
Mickie Stewart
Alison Stockland
Michele Stoddard
Margaret Stoklosa
Suzanne Stone
Harmony Storms
Rachael Stosiek
Barbara Stott
Toby Stover
Mary Stowe
Christine Strasser
Janne Straus
Dana Strayton
Shelby Stricklin
Elizabeth Stringer
Karen Strode
Christopher Strunk
Susan Stucko
Francoise Studer
Lynn Stull
Shoshana Suellis
Carol Sullivan
Donna Summers
John Sunde
Sandra Sunseri

Jen Sutherlin
Melody Swan
Gabrielle Swanberg
Paul Swank
Ted Swanson
Lisa Swarbrick
Kimberley Sweeney
Elizabeth Sweet
Aibleks Sylkuas
Kin Szeto
Janet Tache
Bruce Talbott
Andrea Talley
Gay Talton
Richard Tamburo
Trey Tarwater
Rutthy Taubb
Margaret Taulbee
Judith Taylor
Allison Teague
Sherry Teeler
Ludi Teferi
Maia Tellier
Gregory Temmer
Anne Temple
Brenda Tenerelli
Mark Thatcher
Wolf Theurer
Mary Thiel
Valerie Thoennes
Phoebe Sorgen Thomas
Ralph Thomas
Roxie Thomas
Nicole Thomas
Patricia Thompson
Doug Thompson
Patsy Thompson
Berenice Thoreau de la Salle
Addy Thornton
Zoe Ann Thruman
Wendy Tico
Laurie Timmermann
Jeff Tipp
Tuire Tirkkonen
Barbara Titus
Beatrice To

Andrew Tomlinson
Pati Tomsits
Johnny Torch
Tracy Townes
Mossella Tozhe
Linda Trageser
Susan Traill
Jenny Trejo
Jeanene Tremoulet
Lyn Trevi
Kathleen Tribel
Joan Troth
Brenda Troth
Melissa Trott
Debra Trublood
Victoria Trujillo
Karen Truskowski
Mei Tschang
Jamie Tucker
Ma'ata Tukuafu
Alice Turkel
Martha Turner
Charlie Turner
Marla Tyler
Colleen Uchman
Nick Udod
Julie Ulchak
Kim Ulloa
Wendy Ultan
Nadia Unda
Kathlin Uzarski
Richard Uzarski Jr.
Val Vadeboncoeur
Kent Vadelius
Ekaterina Vakhrusheva
Daniel Valentin
Stephen Van Herpe
Emily Van Horn
Diane Van Schoyck
Sandra Vandestreek
Nancy Vanerka
Douglas Vanerka,
Deborah Vanko
Guy Vantresca
Irena Varjabedian
Karen Varney

Michele Vasquez
Sandra Vassanelli
Maria Cornelia Vermeiren
Deanna Vetrone
Matthew Vetter
Emanuele Vianello
April Villavicencio Dunlap
Chelsea Villegas
Caroline Vincent
Paul Virga
Al Vitale
Chris Vitolins
Ronald Vivar
Linda Vivas-Houghton
Ralph Vliukas
Ginger Vogler
Melissa Volquardsen
Laura von Hausen
Jelena Vujic
Trisha Wade
Sean Wadsworth
Kari Wagber
Nancy Wagner
Nancy Wagner
Charles Wahlheim
Carl Waldo
Cy Walker
Jon Walket
Larry Wallace
Gary Wallace
Diana Waller
Hunter Wallof
Alexis Walsh
Kerry Walter
Suzanne Waltman
Michelle Walwrath
Vickie Wangberg
James Ward
Marlene Ward
Robert Ward
Carol Wardell
Scott Wardinsky
Wanda Warkentin
Kevin Watson
Elaine Watson
Carol Watson

Kevin Watson
Jane Weal
Susannah Weaver
Jean Weaver
Allison Webley
Vesta Webster
Dima Wehrлие
Chantelle Weich
Michael Weiler
Stacy Weinstein
Eric Weinstein
Lisa Weinstein
Lesley Weinstock
Jamie Weiss-Yagoda
Beth Weist
Richard Wendling
Kyra Werbin
Harri Wes
Mary Westbrook
Landon Westbrook
Olivia Westbrook
John Westerlund
Christine Westfeldt
Edwin Westhoff
Ellen Whitaker
Michael White
Charlie White
Phoebe White
Silene White
Leonard White
Miriam Whitehead
Karen Whitney
Gary Widman
Allan Widmeyer
Katya Wieber
Cheryl Wiener
Dena Wiesner
Sherry Wildfeuer
Matthew Wiley
Rachel Wilkins
Milt Wilkins
Amber Wilkins
Thomas Williams
Aubrie Williams
Frankie Williams
Jahmar Williams

Joanna Williams
Taffy Williams
Kirsten Willis
Marguerite Willner
Mike Willner
Jami Wilson
Carrie Wilstead
Deb Wind
Meredith Winner
Jennifer Winters
Dan Witt
Valerie Wolf
Iris Wolfe
Carolyn Wolfe
Yumi Wong
Patricia J. Wood
Douglas A. Wood
Valinda L. Wood
Warren Woodward
Whitney Worboys
Chamiesha Woullard
Linda Wraxall
Terri Wright
Sarah Wright
Lynn Wright
Terry Wurden
Patricia Wynne
Greg Yagoda
Victor Yee
Barbro Yngvelli
Lila York
Rhonda Young
Steve Young
Kimberly Young
Quincy Youngkin
Sara Youssef
Kim Zagar
Celestine Zamolxiana
Loren Zan
Kris Zanoni
Nick Zedd
Sam Zeiger
Dennis Zerbo
Marie Zerr
Daniel Ziervogel
Terri Zink

William Zmistowski, Jr.
Susan Zubalik
Lelde Zuka