

Connie Matteson, 29 Years
 Douglas Matthies, 28 Years
 John Mattox, 9 Years
 Robert McBride, 25 Years
 Terry McClintock, 21 Years
 Keith McCoy, 17 Years
 Lyle McKnight, 6 Years
 John McLaughlin, 22 Years
 Alan McLean, 14 Years
 Ramesh Mehta, 27 Years
 Sherry Meith, 16 Years
 Bruce Melnick, 10 Years
 Nancy Million, 10 Years
 Douglas Mitchell, 27 Years
 Michael Monirzad, 10 Years
 Reuben Moore, 30 Years
 William Morgan, 21 Years
 Michael Mull, 6 Years
 Janet Murphy, 24 Years
 Joseph Murphy, 11 Years
 Norah Murphy, 37 Years
 Juanita Neier, 18 Years
 Helen Nelson, 25 Years
 Eugene Normand, 22 Years
 Bryan Ogden, 6 Years
 Gerard Olsen, 45 Years
 Glenn Onodera, 17 Years
 Cynthia Oshiro, 31 Years
 Doris Page, 17 Years
 Glenn Palmer, 42 Years
 Warren Parker, 28 Years
 Raymond Parrish, 26 Years
 Donald Patriquin, 20 Years
 Shirley Peery, 37 Years
 Cheryl Perhatch, 28 Years
 Glen Phariss, 37 Years
 Paul Pinkerton, 5 Years
 Thomas Piper, 41 Years
 Teresa Pizzi, 38 Years
 Aslam Qazi, 17 Years
 Patricia Quackenboss, 18 Years
 Norman Radcliffe, 9 Years
 Elaine Reddick, 25 Years

John Reeves, 26 Years
 Donald Reid, 30 Years
 Samuel Rickett, 10 Years
 Joyce Ridenbaugh, 7 Years
 Angel Rivera, 22 Years
 Priscilla Robb, 13 Years
 Mark Robinson, 37 Years
 David Rockafeld, 37 Years
 Patricia Romines, 46 Years
 Robert Rotta, 20 Years
 Debbie Russo, 19 Years
 Dean Ryckman, 28 Years
 Robert Salvage, 19 Years
 Dean Saremi, 27 Years
 Gregory Scheier, 33 Years
 Randy Schlecht, 28 Years
 Larry Scott, 40 Years
 Ernest Seary, 6 Years
 Diane Seat, 21 Years
 David Shaffer, 15 Years
 Gerald Shelar, 16 Years
 Andrew Sible, 35 Years
 Daniel Sigler, 23 Years
 Kathryn Sigmund, 45 Years
 Clinton Smith, 14 Years
 Karlen Smith, 28 Years
 Robert Smueles, 33 Years
 Robert St. George, 25 Years
 Leo Steiner, 45 Years
 Robert Stelmack, 27 Years
 Leon Stephens, 18 Years
 John Stickler, 35 Years
 James Stilts, 21 Years
 Harvey Stone, 29 Years
 Jack Stone, 16 Years
 Daniel Strain, 33 Years
 Mary Strasburg, 17 Years
 Robert Strohl, 22 Years
 Thomas Swaney, 27 Years
 Maysie Swenson, 21 Years
 Bert Syms, 28 Years
 David Tashiro, 34 Years
 Denny Taylor, 32 Years

Phillip Taylor, 41 Years
 Thomas Taylor, 19 Years
 Kermit Terrell, 20 Years
 James Tesdall, 25 Years
 Barbara Tetu, 27 Years
 Tommy Thompson, 22 Years
 Brad Thorlton, 25 Years
 Jerry Tierney, 38 Years
 Charles Tift, 26 Years
 Robert Tompkins, 27 Years
 Mary Torlai, 19 Years
 Hung Tran, 23 Years
 Donald Trautman, 18 Years
 Darrell Tuntland, 19 Years
 Kazimierz Turek, 17 Years
 Frank Turner, 32 Years
 Pamela Turner, 27 Years
 Mildred Tyree, 21 Years
 Keith Underwood, 19 Years
 Frederick Valentine, 28 Years
 Charles Vargo, 29 Years
 Vidmantas Variakojis, 51 Years
 Anthony Vela, 41 Years
 Arlene Visnyei, 45 Years
 Lynn Von Pein, 10 Years
 Dianna Wallace, 27 Years
 William Ward, 38 Years
 Hans Weaver, 29 Years
 Barbara Webb, 10 Years
 Nancy Weiss, 29 Years
 Gaylen Whiteman, 21 Years
 John Stickler, 35 Years
 Donna Wilderdyk, 27 Years
 Scott Wilkins, 10 Years
 Thomas Williams, 12 Years
 Debbie Woods, 33 Years
 Jess Wright, 20 Years
 Richard Wroblewski, 18 Years
 Victor Yamamoto, 31 Years
 Robert Young, 31 Years
 Robert Young, 19 Years
 John Zerr, 11 Years

AROUND BOEING

BOEING OPENS FACILITY IN BRISTOL, U.K.

United Kingdom government officials and Boeing executives gathered on April 16 for the official opening of Boeing Bristol, a new systems engineering and integration facility.

The Bristol facility and its staff will support the U.K. Ministry of Defence in designing and managing complex systems being developed for the U.K. Armed Forces.

“This facility will act as a focal point for our efforts to provide even greater capabilities to our U.K. military customer than ever before,” said Roger Krone, president of Boeing Network and Space Systems, during the opening ceremony. “We have heard the call for industry’s support in designing and managing the complex and increasingly technologically challenging systems which are being developed for the Armed Forces, such as the Future Rapid Effect System for the British Army.”

FRES is intended to develop a new family of network-enabled, air-deployable armored vehicles for the British Army. To support that and other efforts, Bristol will be linked to other Boeing engineering and integration facilities in the United States. It also will provide a collaborative environment with the latest in modeling, simulation and analysis tools to explore and understand the implications of proposed systems like FRES in a real-time, dynamic environment.

In addition, the Bristol site will be connected to The Portal, the modeling, simulation and experimentation facility that Boeing and U.K. defense technology and security company QinetiQ are creating in Farnborough, U.K.

Sir Roger Bone, President of Boeing UK, told the assembled guests that Bristol would build upon Boeing’s previous commercial and defense work in that nation.

“This new venture for us in Bristol takes us in a new direction that will generate intellectual property, create and sustain

IN MEMORIAM

The Boeing Company offers condolences to the families and friends of the following employees, whose deaths recently have been reported.

- Victoria Battermann**, office administrator; service date March 3, 2006; died March 26
- John Battisti**, contract and pricing administration; service date Oct. 24, 1983; died April 10
- Sharron Brushert**, staff analyst; service date Aug. 29, 1997; died March 23
- Dale Chalfant**, crane maintenance; service date April 25, 1997; died April 1
- Robert Cohen**, final assembly inspector; service date June 14, 1965; died April 15
- John Erickson**, imaging resources specialist; service date March 3, 1969; died April 4
- Jeffrey Friend**, project engineer; service date Jan. 20, 1999; died March 29
- John Graham**, software engineer; service date Sept. 22, 1977; died March 22
- Danny Hill**, business process analyst; service date Nov. 3, 1995; died April 5
- Colleen Kilcullen**, industrial security specialist; service date July 6, 1970; died April 2
- Payow Kungkagam**, software engineer; service date Aug. 29, 1978; died March 24
- Bernard McBurney**, research technician; service date July 13, 1981; died April 11
- Michael Ochu**, sheet metal assembly mechanic; service date Jan. 22, 1986; died March 14
- Randy Pannam**, office administrator; service date Oct. 13, 1972; died April 16
- Randy Sauvageau**, painter; service date Aug. 5, 1985; died March 27
- Kerry Scifert**, test and evaluation engineering manager; service date Oct. 26, 1982; died March 10
- Scott Shaw**, tech support; service date March 29, 1985; died April 8
- Jack Whitaker**, product review engineer; service date May 12, 1986; died April 12



787: AHEAD BY A NOSE

Boeing supplier Spirit AeroSystems last month rolled out the first 787 Dreamliner nose (above) at its Wichita, Kan., factory. More than 1,000 Spirit employees cheered the debut of the nose section, known as Section 41. Kurt Kraft, Boeing 787 Fuselage team leader, thanked the Spirit team for its efforts in building the complex section. "It wasn't that long ago that people were telling us this couldn't be done," Kraft said.

high-value engineering jobs, and also deliver advanced operational capabilities to the Ministry of Defence," he said.

BOEING-LED TEAM DEVELOPING SURFACE NAVIGATION CONCEPT

How would U.S. ground troops navigate precisely and effectively if Global Positioning System signals weren't available? A Boeing-led team is tackling that challenge under a concept development contract awarded recently by the U.S. Defense Advanced Research Projects Agency.

The objective of the Robust Surface Navigation (RSN) program is to develop technologies that can exploit various "sig-

nals of opportunity"—electronic waves emanating from satellites, cell phone towers and even TV transmission towers—to provide precise location and navigation information to ground troops when GPS signals are electronically jammed or blocked.

"The challenge is to develop an integrated system that can use all available signals—not just GPS—to provide accurate navigation information through one small receiver, thereby eliminating the need for an expensive, fixed infrastructure," said Bart Ferrell, Phantom Works Enterprise Strategic Growth program manager for Precision Navigation Programs.

The Boeing-led RSN team for the 15-month Phase 1 concept development

contract includes ROSUM of Mountain View, Calif., NAVSYS of Colorado Springs, Colo., and Shared Spectrum of Vienna, Va.

ROSUM is the only company that has used broadcast TV signals to locate mobile assets. It's also the first company to combine TV and GPS signals for truly robust situational awareness in all environments. NAVSYS provides high-quality technical products and services in GPS hardware design, systems engineering, systems analysis and software design. Shared Spectrum has developed innovative cognitive radio technologies for government and commercial customers with challenging radio communications and networking needs. ■