

# Women's Wall of Fame in Bldg. 802 honors 20 Sandians for third year in a row with special six-poster display

For the third year in a row 20 Sandia women are being honored in the Women's Wall of Fame. The "wall," a series of six posters highlighting achievements of some of Sandia's outstanding women, was unveiled to the Labs Leadership Team (L.L.T) on Monday with Sandia President C. Paul Robinson providing comments. It will be celebrated at a ceremony at Sandia/California on Thursday where Jill Hruby, director of Physical and Engineering Sciences Center 8700, will make remarks. The wall will first reside in Bldg. 802's glass cases on the first floor and later be loaned out for special events such as Family Day.

This is the third year the Sandia Women's Action Network (SWAN) is recognizing the accomplishments of Sandia women with the wall.

"We wanted a way to highlight awards the women have already received and raise awareness of significant ways women at Sandia are contributing to our community," says Judy Moore (16000), who together with Georgianne Smith (3000) co-chairs SWAN.

March was selected as the month to honor Sandia's women because it is Women's History month.

Georgianne says one of the six posters is an organizational chart showing all the female directors and vice presidents at Sandia.

"There are so many employees who do great work at Sandia and in the community, and we are proud to be able to highlight some of them," Georgianne says.

The titles of the other posters include Making Key Contributions, Earning Recognition, In the News, Community, and Nontraditional Path. A committee selected the women based on nominations and by studying publications like the *Lab News* that include stories about accomplishments of Sandians in general.


The posters have won awards for the past two years in the Society for Technical Communications competitions.

Here, on this page and the next, are the 2005 honorees in their categories.




Story by Chris Burroughs  
Posters designed by Jan Gaunee and Steve Pope


**WOMEN of SANDIA NATIONAL LABORATORIES**  
Here, There, Everywhere... Making Key Contributions




**JJ Rambo**  
Laboratory Staff  
Environmental Support 10249




**Rhonda Dukes**  
Laboratory Staff  
MIOC and MESA Program 10281




**Rita Baca**  
Administrative Staff Associate  
Corp and Business Operations 10222



**Diana Helgesen**  
Technologist



**Judith McKinney**  
Manager



**Liz Schexnayder**  
Technical Staff

SWAN's Mission includes:

- Creating a supportive network for women and providing benefits of all Sandia at Sandia
- Recruiting, training, and developing women in organizational teams
- Promoting professional and personal growth and development of women in engineering, science, math, and other technical fields.

## In the News

- **Ann Bouchard (1128)**, Technical Staff. Ann and co-workers showed certain protein self-assembly processes can act as a novel form of programmable computation, equivalent to a Turing machine. She is a co-developer of self-assembling software technology, modeled after protein self-assembly. She also led multiple software projects to develop vulnerability analysis tools for the DOE complex.
- **Bianca Keeler (1769)**, Technical Staff. She is a member of a team developing a new class of small hand-held devices using light-wave interference to detect motion 1,000 times more subtly than any known tool. Bianca is the principal investigator of an LDRD research team creating integrated, high-sensitivity inertial sensors from these devices. She was also a 2004 Director of Central Intelligence Postdoctoral Fellow and is a participant in Sandia's mentoring program.
- **Rochelle Lari (3553)**, Laboratory Staff. She presents "An American Woman in Iran," which depicts her personal journey to meet her Iranian husband's family. The show was presented at LANL, the Veterans Administration Hospital, and other local venues in Albuquerque. She is a leader of Sandia's Diversity Leadership Program and has raised her sons to be proficient in three languages: English, Spanish, and Farsi.

More Women's Wall of Fame honorees on next page ▶



## Making Key Contributions

(Note: JJ Rambo, Rhonda Dukes, and Rita Baca were Sandia 2004 Buyers of the Year.)

- **JJ Rambo (10251)**, Laboratory Staff, worked with service contractors through a myriad of problems to complete Sandia's Environmental Restoration Program projects on schedule and under budget.
- **Rhonda Dukes (10253)**, Laboratory Staff, partnered with DOE, which allowed for a 12-week schedule reduction on construction procurements, and has worked extensively with the New Mexico small and minority business community to increase participation on the MESA project.
- **Rita Baca (10256)**, Administrative Staff Associate, initiated a new invoice process for consultant agreements, significantly reducing work loads.
- **Diana Helgesen (15419)**, technologist. Her photo assignments have taken her to working on the ice in the Arctic and to photographing inside a burning battleship off the harbor of Mobile, Ala. She photographed rocket launches in Alaska, Kauai, and Vandenberg. She has won numerous awards for launch images that have been used in many publications, including *Aviation Week*. Diana's launch photos are on display throughout the US, including in the Pentagon.
- **Liz Schexnayder (2616)**, Technical Staff. She attained a Lean Six Sigma Green Belt certificate by co-coaching a kaizen event for improving quality and cycle time of the W76-1 MC4712 Impact Fuze Mass Property Measurements process at the Kansas City Plant. She has responsibility for numerous electromechanical components in the W76-0, W78, W88, B61, and B83 weapon systems and is an HMTech robotics instructor in the summer. One of Liz's greatest accomplishments was design of a Vertical Impactor Assembly (VIA) to function the W76-0 MC2984 Impact Fuze during fratricide test.
- **Judith McKinney (9726)**, Management. She managed a team that developed and deployed the Milestone Reporting Tool used by all nuclear weapon complex sites. She organized the successful cycle of four consecutive Quarterly Program Reviews. The MRT provides a structured approach to program management, transparency around performance, and an integrated look at the \$7B work scope.