

July 20, 2011

### **Connections** Newsletter

#### Dear Member,

In 2009, WIA had a vision of creating a one day conference that set out to bring together individuals from across the aerospace industry to discuss innovative trends and issues, in a collaborative and engaging way, with diverse panel discussions and impactful speakers. It was our hope to position WIA as a true thought leader in our industry.

Our first conference, led by Daryle Lademan, Cindy Malawy and Bruce Wald was our pioneer adventure in paving the way for WIA to accomplish this lofty goal. This leadership team, coupled with a successful conference planning team set the bar for our quality programming and vision for WIA's one day aerospace event.



Sam Segall Anderson President

With the bar set high, the 2011 Conference Planning Committee began their planning early for Aerospace 2011: The Road Ahead. I am so pleased to share that, once again, WIA exceeded our goals for this conference.

From all of the overwhelmingly positive comments we received from our attendees, it is clear we exceeded your expectations as well. Nothing pleases us more than knowing we have achieved our goals of meeting our member needs, raising our profile in the industry and providing both an excellent networking and educational opportunity for professionals in our field.

And along the way, sponsorship increased by 23% and registration increased by 42%! Those are numbers we are proud to have achieved!

Here are a few samples of the comments we received from our evaluation:

• "One of the best conferences I have attended in a while!"

#### In This Issue

Welcome From the President
Aerospace 2011 A Great Success
Thank you Aerospace 2011
Sponsors
Celebrating WIA Members
Corporate Member Spotlight: ITT
A New Benefit for WIA Members
WIA Gives Back
WIA Board of Directors
WIA Officers
WIA Corporate Members
Upcoming Events
Top Issues in Space Law a
Success
Professional Development Update

#### **Quick Links**

**WIA Foundation Update** 

WIA Website
Join or Renew Your
Membership
Register for Upcoming Events
2011 Program Calendar
Aerospace 2011: The Road
Ahead
2011 WIA Conference Photos
2011 WIA Awards Ceremony
and Dinner





- "Excellent speakers: Pam Melroy & Kathryn Sullivan. Last year's speakers were excellent as well -- keep to this high-bar of professionals to speak at WIA conferences. --The ISS Panel in the afternoon -- excellent exchange of information. Good panel, good moderator."
- "Variety of panels available meant that there were many that I
  was interested in, with very distinguished panelists"
- "Opportunity to engage with speakers; questions from the floor; variety of topics (NASA and DoD focus)"

When asked if they would recommend this conference to a colleague in the future, 96.2% indicated that they would.

The success of this conference would not have been possible had it not been for the dedication and leadership of our Conference Planning Committee. I'd like to take a moment to recognize this planning committee. They are as follows:

Sandy Coleman, ATK, Conference Chair
Samantha Segall-Anderson, SAIC, Conference Committee Co- Chair
Bruce Wald, ITT, Conference Committee Co-Chair
Stephanie Bednarek, SpaceX
Bridget Chatman, Raytheon
Mary Beth Crile, ITT
Joyce Hayes, PRTM
Sandy Molettieri, Goodrich
Annita Nerses, ITT
Lillian Ryals, MITRE Corporation
Stephanie Schierholz

We encourage you to volunteer and get involved in one of our committees. Not only is it fun, but it makes a difference. Simply send an email to info@womeninaerospace.org to volunteer.

We are in the process of posting conference handouts that were made available to us. Currently, you can view photographs from the day on our website. Check back online and our facebook page to see what might be of interest to you.

As I shared before, we were fortunate to have incredible industry support from our sponsors. For those of you that follow us on facebook and twitter, you watched us recognize our conference sponsors virtually every step of the way. We'd like to take a moment to once again thank this year's conference sponsors for all that they did to make this year's event such a success. Our sponsors were as follows:

ITT - WIA's Conference Presenting Sponsor

ATK, Ball, The Boeing Company, CSC, IMSG, Intelsat, Lockheed Martin, Raytheon, ULA, Aviation Week, Pratt & Whitney, Space News, Aerojet, Booz Allen Hamilton, BAE Systems, Northrop Grumman, PRTM, SAIC, DFL Space, Infinite Links, SpacePolicyOnline.com, and Berliner, Corcoran & Rowe, L.L.P.

#### **WIA Board of Directors**

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VP Professional
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I'd like to provide a special thank you to ITT for being our Presenting Sponsor, and especially to my co-chair Bruce Wald for his leadership and dedication to our conference.

It was such a rewarding experience to serve as Conference Co-Chair, during my term as President of WIA. Thank you for providing me with such an opportunity. WIA has many more exciting events and initiatives planned for the months ahead. I look forward to seeing you at our upcoming events and connecting with you soon.

Thank you for sharing in our success for Aerospace 2011. We look forward to seeing you at next year's Conference!

Sincerely,

Jan John Hugh

Samantha Segall Anderson President and 2011 Conference Co-Chair Women in Aerospace



# Aerospace 2011: The Road Ahead A Great Success

Women in Aerospace, the leading professional group promoting women's opportunities in aerospace, held its annual conference on Friday, June 1 at the Key Bridge Marriott. The conference, entitled "Aerospace 2011: The Road Ahead," analyzed key aerospace issues from government and industry leaders including keynotes from two former female astronauts, FAA senior technical advisor, Pam Melroy, and newly appointed NOAA assistant secretary, Dr. Kathryn Sullivan.

Melroy called "point-to-point" global transportation an ultimate goal for commercial space and forecasted that the first person to go to Mars is in school today. Fresh in her role at NOAA, WIA attendees were among the first to hear Sullivan's priorities at NOAA. Chief amongst them was finding solutions for



Daphne Dador VP of Communications

a potential gap in environmental data used to forecast the weather, specifically citing lack of funding for the Joint Polar Satellite System (JPSS) program. Sullivan told WIA attendees, "If we do not have JPSS, it would mean that citizens in Birmingham or Joplin would not have the warning like they did this year," she said referring to the recent severe weather in both those regions.

The conference also hosted panels that explored other current issues including the military space budget and the future of weather and earth science satellites. A common theme from both sessions was the need for

Daphne Dador
VP Communications
Karen Yasumura
VP Membership
Madeline Close
Treasurer
Sophia Kim
Secretary/Historian

#### **WIA Corporate Members**

#### **Platinum Members**

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Earnst & Young
Lockheed Martin
Space News
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#### **Gold Members**

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Science Applications
International Corporation
United Technologies
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Intelsat General Corporation
Paragon Space Development
Corporation
Raytheon
SM&A
Space Systems/Loral
Tetra Tech AMT
United Launch Alliance

#### **Bronze Members**

Analytical Graphics, Inc. ARES Corporation Arianespace Aurora Flight Sciences stronger national framework for military and weather satellite programs, especially in light of today's budget cutting environment.

Two space-related panels were also held on the topics of access to the International Space Station, and options for NASA's heavy lift vehicles. Both sessions were positive in tone with the consensus of panelists in the heavy-lift session optimistically predicting that a decision on NASA HLV would occur this year.

A general session on global competition for the U.S. aerospace industry was also featured. Attendees were cautioned by panelist Fred Downey, vice president at the Aerospace Industries Association that America's edge in aerospace is threatened by cuts in the federal budget, as well as by nations like China who could lead in areas such as the regional jet market in the near future.

Unique to WIA were the morning sessions targeted at professional development for women in the aerospace field. One session focused on gender issues in the workplace and another on mentoring programs. Panelist Jane Chappell, a vice president at Raytheon, told attendees that their career is "not an individual sport" and stressed the necessity of networking. On the topic of mentoring, Dianne Sosa, a director at Lockheed Martin, advised attendees not to wait "to get tapped on the shoulder" but to find a mentor on their own.

Nearly 300 public and private sector professionals and students from across the nation attended this year's conference, an increase by 42 percent from last year. "We are extremely pleased by the number of attendees and the caliber of speakers we had this year," said Samantha Segall-Anderson, WIA president and conference co-chair. "WIA's network is expanding and our conference is yet another indicator of the value WIA offers to aerospace professionals."

"WIA's reputation in aerospace is stronger than ever," said Bruce Wald, conference co-chair and vice president & general manager, at ITT, the conference's presenting sponsor. "My company, ITT, sees great value in Women in Aerospace, as do the other companies sponsoring this event. Not only is WIA great for networking, but the organization also provides a strong forum to discuss the pressing issues facing our companies today."

This year WIA's conference was sponsored by ITT, ATK, Ball, The Boeing Company, CSC, IMSG, Intelsat, Lockheed Martin, Raytheon, ULA, Aviation Week, Pratt & Whitney, Space News, Aerojet, Booz Allen Hamilton, BAE Systems, Northrop Grumman, PRTM, SAIC, DFL Space, Infinite Links, SpacePolicyOnline.com, and Berliner, Corcoran & Rowe, L.L.P.

The "Road Ahead" was WIA's second annual conference.

Click <u>here</u> to view pictures from this year's conference.

Blue Origin Conceptual Analytics, LLC DFL Space, LLC DigitalGlobe Dynamac Corporation **Futron Corporation** HMX. Inc. Infinite Links, Inc. **ITT Corporation** Jacobs Engineering Metron Aviation Moog, Inc. **Orbital Sciences Corporation** Sierra Lobo, Inc. Sierra Nevada Corporation SpaceX Stellar Solutions Teaching Science & Technology, Inc. Will Trafton & Associates

# Non-Profit Members Aerospace Industries Association Aircraft Owners & Pilots Association American Astronomical

American Institute of Aeronautics and Astronautics International Space University Johns Hopkins University/ Applied Physics Laboratory NASA Federal Credit Union RTCA, Inc.

Society

The Space Studies Institute
Stevens Institute of
Technology
University of Maryland
Department of Aerospace
Engineering

Counsel to WIA Berliner Corcoran & Rowe

#### **Upcoming Events**

Aug. 1 - Sept. 30, 2011 WIA Gives Back A suit drive to benefit Dress for Success

August 2, 2011 WIA Gives Back Kick-off Event Co-hosted with WID Bring your gently used

# Thank you to this year's conference sponsors! ITT ATK BULLER CONTROL OF THE SOURCE BOX Allen | Hamilton delivering results that endure NORTHROP GRUNNAN BERLINER, CORCORAN & ROWE, LL.P. BERLINER, CORCORAN & ROWE, LL.P.

#### **WIA Celebrates its Members**



Karen Yasumura VP of Membership

I would like to first personally welcome all of our new WIA members.

We have had a recent surge in new members, and I'm so excited to have all of you as a part of this wonderful organization. To welcome our new members, WIA recently held our second quarterly "New Member Reception". It was a morning of great conversation and networking, and I would like to thank all who attended.

While I'm not looking forward to the hot, humid days, I am looking forward to the summer events WIA has planned for its members. Check out our <u>calendar</u> to learn more!

If you're not already a member, I hope you will consider becoming one. Please feel free to <u>contact me</u> if you have any questions or would like to sign up!

All the best,

Karen

women's business attire for a fun evening of networking and fashion Location: Hamburger Hamlet

August 24, 2011
Decades of Storytelling
A Women's Equality Day
Panel Discussion
Hosted by WIA and WAC
This unique event will
feature presentations from
women who made
significant contributions in
Air and Space over the
past 50 years.
Location: NASA Goddard
Space Flight Center

September 8, 2011 Aviation Safety: How 9/11 Changed Aviation Location: Ronald Reagan National Airport

October 2011
National Security Space
Senior Leader Event

November 1, 2011 26th Annual WIA Awards Ceremony and Dinner Location: Ritz Carlton Pentagon City

**December 14, 2011** *Membership/Volunteer Holiday Reception*Location: Key Bridge Marriott, Rosslyn

## Top Issues in Space Law Event a Success!



Stephanie Bednarek VP of Programming

#### **Corporate Member Spotlight - ITT Corporation**

ITT Defense & Information Solutions is a top tier U.S. defense contractor providing innovative technologies and operational services to meet the emerging requirements of military, government and commercial customers. Leveraging more than 60 years of experience, we provide communications, sensing & surveillance, space, and advanced engineering and integrated services for government and commercial customers.

ITT is committed to building a workforce that mirrors the world in which we do business. With operations in over 60 countries and customers on seven continents, ITT is well positioned and making a difference on a global scale. As we continue to grow, we look first to create an environment where our talented employees can succeed and make the world a better place through their unique contributions.

We embrace diversity, which includes, but is not limited to race, religion, gender, disability, nationality, age, sexual orientation, and ethnic background. Our culture, work practices, and programs enable an inclusive and innovative workforce and workplace resulting in premier performance in the global marketplace.

ITT Corporation, in its continuing effort to expand women's opportunities in the aerospace community, is proud to be a Bronze Member of Women in Aerospace. ITT has supported WIA's mission for many years through membership, volunteerism and sponsorship. Most recently, ITT was the overall presenting sponsor for the second annual Women in Aerospace conference held in June of this year.



NASA FEDERAL You Can Join Today!

#### YOUR MEMBERSHIP WITH WIA OFFERS A NEW BENEFIT!

Discover a lifetime of benefits with NASA FCU!

The new partnership between NASA FCU and WIA represents our commitment to bringing you the best in benefits. You're invited to take part in this new venture by joining NASA FCU. Along with the many benefits you currently receive from WIA, you'll also have access to an array of financial tools and services to help you achieve a brighter financial future.

#### We Are Your All-In-One Financial Partner

Now you can join NASA FCU where all the financial services you need are right at your fingertips. Whether you're transferring funds through Mobile Banking, monitoring your account with free eAlerts, using our nationwide network of free ATM's, looking to buy a car, a home or saving for the future, you can take advantage of all that NASA FCU has to offer.

#### Join NASA FCU Today



It's easy to join NASA FCU. You can visit www.nasafcu.com and apply online or you can call 301-249-1800 or 1-888-NASA-FCU (627-2328). Like Women in Aerospace, NASA FCU strives for excellence. Join today and see for yourself!

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Scholarship Contest

Financial Planning

Retirement Consultations

On June 22, WIA hosted leading lawyers in the space industry to give a background on the major legal and regulatory issues facing the industry today.

Our superb panel included Margaret Roberts, Senior Attorney at NASA Headquarters; Tim Hughes, General Counsel to SpaceX; Giovanna Celli, Partner at Jones Day and was moderated by Pamela Meredith, Chair of the Space Law Practice Group at Zuckert Scoutt & Rasenberger.

Many thanks to Honeywell for hosting the event at their offices.

#### **Professional Development Update**



Sara Fuentes. VP of Professional Development

The cornerstone of WIA is our relationships with members. Through the years, WIA members have been one friends. another's recommendation letter writers. job finders, and confidantes. Now WIA members can play another role as a mentor or mentee.

Want to become more involved and expand your network to meet more of WIA's great members? Sign up to become a mentor/ mentee, and meet more amazing WIA members!

Mentorship is great way to build new relationships. As a



WIA and the NASA GSFC's Women's Advisory Committee (WAC)

#### Present...

# Decades of Storytelling A Women's Equality Day Panel Discussion

Wednesday, August 24, 2011 Location: NASA Goddard Space Flight Center 8800 Greenbelt Road - Building 8 Auditorium Greenbelt, MD 10:00 a.m. - 1:00 p.m.

#### Featuring:

Dr. Heidi Hammel, Executive Vice President of AURA, Inc.
Dr. Nancy Roman, First Female Chief of Astronomy, Office of
Space Science, NASA
Christyl Johnson, Deputy Center Director for Science & Technology,
Goddard Space Flight Center, NASA
Lesa Roe, Director of Langley Research Center, NASA

#### Schedule of Events:

9:30 a.m. Registration and Networking 10:00 a.m. Program Begins 11:45 a.m. Q&A 12:00 p.m. Lunch 1:00 p.m. Adjourn

Members \$35.00 Non-members: \$45.00 Congressional and Government Employees are complimentary

Registration is now open! Click here to register.

Thank you to our Sponsors:







WIA is pleased to offer complimentary registration to members of the federal government and military. If you have any questions about your ability to accept free registration, please contact your agency ethics advisor.

mentee, you'll learn how to navigate the aerospace industry, make great connections, and learn from a person smart enough to join WIA! Mentors find self-fulfillment in helping others reach their goals and also benefit from new relationships and expanded networks.

WIA's mentorship program, Reach for the Stars, is open for members only. Simply click here to fill out the application online. We'll match you with a person whose interests, goals, and availability to meet match yours!

How often you meet and what you discuss is completely up to the two of you-but WIA has lots of great tips on our Career Services site to help you get started!

Fill out your application today!

Click here to be a Mentor

Click here to be a Mentee

#### **WIA Foundation Update**

Dear WIA Members and Friends.

As you may know, in 2010 WIA launched its educational Foundation in part to provide scholarships to talented female college students interested in careers in the aerospace industry. To date, the Foundation has awarded two scholarships to some absolutely fabulous young women, and you can read their inspiring profiles on our website by clicking here.

Please help make dreams come true for young women who aspire to careers in the aerospace industry by



# Announcing WIA's First Annual Charitable Program: WIA Gives Back



WIA will host its first ever WIA Gives Back campaign with a suit

drive to benefit the Washington chapter of Dress for Success.

Starting on August 2, 2011, with a kick-off event in conjunction with Women in Defense, WIA will accept your gently used and dry cleaned clothing and accessories at their events. Additionally, WIA Headquarters (right across the street from Union Station) will serve as a drop off point for those who would like to donate but cannot make it to an event.

Dress for Success is currently collecting **WOMEN'S** clothing appropriate for the fall including:

- Dresses
- Pants (slacks, khakis, corduroy, and the like)
- Tops: blouses, cardigan sets, sweaters, button-up shirts, etc.
- Light weight fall jackets
- Handbags/Briefcases
- Pantyhose (new in packaging)
- Undergarments (bras, camisoles, slips and undershirts only)-new or next to new condition
- Professional dress shoes
- Accessories: Belts, scarves, jewelry, etc.

Unfortunately we cannot accept casual tops and pants or men's clothing.

The campaign will run through September 30th. For questions contact the WIA office at 202-547-0229.

making a gift to the WIA Foundation today. Your annual support of the Foundation makes our scholarship programs possible. Gifts of any size are greatly appreciated, and make a big difference in the lives of these wonderful young women.

To make your gift now, please click here, fill out the bottom portion of the flyer and fax it to 202-547-6348 or send it by mail to: WIA Foundation 204 E Street NE Washington, DC 20002

All gifts are tax-deductible to the extent allowed by law. For more information on the WIA Foundation, please visit our website.

Best regards, Debra Facktor-Lepore President, WIA Foundation

# Nominations Are Now Being Accepted for the 26th Annual Awards Ceremony and Dinner

We are pleased to announce the opening of the Women in Aerospace (WIA) 26th Annual Awards Competition. This program furthers the WIA mission to expand women's opportunities for leadership and increase their visibility in the aerospace community by spotlighting those who have excelled in their fields over a lifetime or on a project basis. Information on last year's winners can be found at WIA's web site by clicking <a href="https://example.com/here/basis/basis/">here</a>.

We hope you will help us continue our tradition of celebrating women's professional excellence in aerospace by nominating women for the following awards:

- Achievement Award
- Lifetime Achievement Award
- Leadership Award
- Aerospace Educator Award
- Aerospace Awareness Award
- Outstanding Member Award

All awards are equal in stature. To download and review the nomination package click <a href="here">here</a>. You may also view it on the web site at any time. We encourage you to take this opportunity to recognize outstanding women with your colleagues.

Nomination packages must be mailed to WIA, 204 E Street, NE, Washington, DC 20002, with a postmark no later than August 10, 2011. Please include eight (8) copies of the complete nomination package, consisting of the nomination form, a written explanation of the nominee's qualifications relating to the award criteria, and the nominee's résumé or biography. The nomination package, including letters of reference, photos, etc., should not exceed 5 pages. We cannot accept electronic submissions.

The awards ceremony will take place at the Ritz-Carlton, Pentagon City in Arlington VA on Tuesday, November 1, 2011. We invite you to join us. Award winners are encouraged to attend but need not be present at the ceremony in order to receive the award.

WIA appreciates your input and looks forward to honoring our awardees together in November. Please feel free to contact us with any questions at 202-547-0229 or <a href="mailto:info@womeninaerospace.org">info@womeninaerospace.org</a>.

Sponsorships for the 2011 Awards Dinner are available. Please click <u>here</u> to view this year's sponsorship prospectus.

204 E Street NE, Washington DC 20002 | 202-547-0229 | 202-547-6348 | info@womeninaerospace.org

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