



Picatinny Chapter

www.ndia.org — chapters/picatinny

November 2004

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Benefits of NDIA Membership

- **Job Security**— Membership to CRISP and its mission raises the visibility of Picatinny Arsenal to members of Congress and helps ensure ARDEC's perpetuation and unique contribution to the soldier
- **Service to the Picatinny Community**— College scholarships to local HS recipients; endowments to local universities and colleges; annual Type Classification awards to program teams; Firepower Awards; community support activities; Employee Recognition Day; ARDEC sponsorship; and other Arsenal events
- **Education**— Supports the development and administration of special educational programs for ARDEC and the industrial community
- **Professional Development**— Sponsors conferences embracing all aspects of Picatinny Arsenal's contribution to the warfighter
- **Social Activities**— Sponsor 1-2 social outings, holiday parties, and several mini-golf outings including the Dean Gallo Memorial Golf Outing each year



Mike Devine, Congressman Rodney Frelinghuysen (NJ-R) and John Amerspeck

On April 2, 2004, the Picatinny Chapter of the National Defense Industrial Association (NDIA) celebrated its 30th anniversary. The celebration, which was held at The Manor in West Orange, NJ, was a "sellout", with attendees from throughout the country (and international), and dignitaries and notables from academia, industry and defense, as

well as political leaders.

The purpose and mission of the chapter is to further the objectives and policies of the association and to support Picatinny Arsenal and its critical mission.

The chapter has grown and become one of the most dynamic and productive chapters of NDIA. The national organization recognized this by awarding Picatinny the Model Chapter Award. Picatinny was the first chapter to receive this award and has received it consecutively for the for the next two years. Over the past 30 years the chapter has accomplished a great deal. Special events that the chap-

ter hold annually include the following:

- Firepower Benefit and Scholarship Program. The 29th Annual Event was held this year in conjunction with a National Symposium with Picatinny Arsenal.
- The 15th Annual Type Classification & Materiel Release Award Ceremony held in conjunction with Picatinny honors both industry and Picatinny organizations and people for significant achievements in the transition of R&D efforts into production.
- The 24th Annual Firepower Awards Program will be held November. To date, over 200 awards have been presented to those individuals from government and

(continued to page 2)

Firepower Symposium

NDIA Event #4600, the International Armaments Technology Symposium and Exhibition, was held 14-16 June at the Parsippany Hilton, Parsippany NJ. It is an annual event, jointly sponsored by the NDIA and the U.S. Army Armaments Research Development & Engineering Center. This year's event was extremely successful with over 500 conference attendees from various government agencies and

Industry as well as representatives from eight different countries. The first day of the Symposium the primary focus was on providing material developers with a sense of user needs and future military thrusts. This year's presentations included: Naval Forces in Transition, by LTG [Retired] W. Etnyre, and DOD Transformation Challenges by VADM A. Cebrowski. Day 2 consisted of two concurrent

sessions of technical presentations by U.S. and foreign subject matter experts preceded by a special presentation by MG John Doesburg CDR RDECOM. MG Doesburg spoke of the newly formed RDECOM which includes all AMC material developers and also touched on several technology areas currently being pursued by the Command and their relevancy to the warfighter. The proceedings are available at the NDIA website: <http://www.ndia.org>.

30 Years for the Picatinny Chapter (continued from page 1)

industry that made significant contributions to national defense.

- Fourteen years ago the chapter established a scholarship program for high school seniors. Over 230 scholarships have been awarded totaling over \$400,000. This year we increased the scholarship values to \$5,000 each and in honor of our key officers who have passed away.
- The NDIA is known as an educational and patriotic organization. The chapter has sponsored numerous mini-symposia and workshops in support of Picatinny.
- At the request of the Commander of Picatinny, the Chapter to organized and formed the Armament, Research, Development and Advisory Council (ARDAC) in 1987. The purpose of the organization is to provide industrial and independent advice and counsel. Currently, 15 industrial companies and CEO's meet at least twice each year with Picatinny.
- Approximately ten years ago, the chapter formed a satellite group called "CRISP" (Concerned Responsible Individuals in Support of Picatinny). This is a political action group to support Picatinny.
- In 2003, the chapter provided a leading role in the publishing of a book called "Picatinny Arsenal –

Presidents of Picatinny Chapter NDIA

Name	Term
John Amerspek	1974 – 1975
Al Nash	1975 – 1976
Al Rosef	1976 – 1977
Col Jack Chesbor	1977 – 1978
Vivian Deeds	1978 – 1980
Jerry Shafir	1980 – 1982
Garry Roosma	1982 – 1984
Gerry Cook	1984 – 1986
Vic Guadagno	1986 – 1988
Al Moss	1988 – 1990
Tony Strano	1990 – 1992
Chuck Digney	1992 – 1994
Al Moss	1994 – 1996
Joe Tagliarino	1996 – 1997
John Amerspek	1997 – 1998
Carmine Spinelli	1998 – 2000
John Gehbauer	2000 – 2002
Ralph J. Campoli	2002 – 2004

Chairman of the Board

John P. Amerspek	1975 - Present
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Firepower Story.” The content of the book was written primarily by chapter members and has become a collectors' item.

- Charitable ventures – The Chapter has been most generous over the years, in providing financial support for a host of local charities, primarily those associated with Picatinny. Examples are: a piano for the chapel, a playground for Picatinny children, auto seat restraints for youngsters, support for 10-milers, Picatinny picnics, Armed Forces' Day and blood pressure equipment for dispensary, etc.
- The chapter has been selected as a commemorative community for World War II and Korean War anniversaries, and has held functions to commemorate and honor veterans and their families in the home-front.
- WID (Women in Defense) – The chapter has provided special support in getting the fledgling WID Chapter to be formed at Picatinny. WID at Picatinny is well established.
- The chapter has provided a social outlet for its members and the Picatinny community, i.e.: the annual West Point football outings, a cruise to the Caribbean, European trips, local day trips to places of interest, the annual Chinese New Year dinner and the annual open house holiday party at the club. This is an ongoing activity.

- Others include honoring newly retired key members and a special golf outing events in honor of past dignitaries.

The activities highlighted are a result of the dedication and productivity of the officers of the chapter over the past 30 years. We salute them and thank them for their many accomplishments.

Chapter Scholarship Program – June 2004

The Picatinny Arsenal Chapter of the NDIA presented its 2004 scholarship awards at a reception on June 22nd at the Officers Club. The reception was attended by the recipients, their families, members of the NDIA and various ARDEC dignitaries and employees.

On hand to present the awards were Mr. Victor Guadagno, Director of the Chapter Scholarship Corporation, Mr. Michael Devine, Director of ARDEC and Col. Merkwon, Deputy Director.

Three scholarships in the amount of \$5,000 each were presented to Nicole Peter, Morris Hills High School; Meghan Quigley, Wallkill Regional High School and Casey Wagner, West Morris Central High School.

Three additional scholarships in the amount of \$1,000 each were presented to Brad Bolte, High Point Regional High School; Shannon Brown, North Warren Regional High School and Jennifer Close, the second 2004 recipient to graduate from Wallkill Regional High School.

This year's evaluation team, who are to be commended for their diligent efforts, consisted of Mr. Lou Leggio, Chairman; Mr. Jack Brooks; Mr. Mike Della Terza and Mr. Henry Opat.

The Chapter continues to provide scholarship support to students who excel in their high school experience, both academically and in extracurricular activity, and who support the concept of providing our nation with a strong defense. We are proud of the 2004 recipients and wish them the best of luck in their pursuit of a college degree.

Battleship New Jersey Trip

July 1, 2004 proved to be an excellent day for the Picatinny Chapter, NDIA bus trip to visit the Battleship New Jersey. Fifty NDIA members, Picatinny Arsenal employees and family members embarked for the historic battleship to learn about the distinguished military career of the most decorated battleship in naval history.

The USS New Jersey is of the IOWA Class Battleships of the U.S. Navy. BB-62, as she is referred to, is the largest of this class, measuring 887 feet 7 inches in length, 108 feet 1 inch in beam; she can cruise at a speed of 33+ knots. Her career with the Navy began on December 7, 1942, and ended with a final decommission on February 8, 1991. She is also

the most decorated battleship in the navy with nine Battlestars for WWII; four for the Korean conflict and two for Vietnam. She also earned the Navy Unit Commendation for her services in Vietnam.

This long distinguished career began in January 1944 when she passed through the Panama Canal to help with the Pacific Theatre of combat during WWII. During January 1944 through January 1946, the battleship aided in various air and surface bombardment missions for the control of the Pacific Theatre.



USS New Jersey, Camden, NJ Picture taken by Joseph Bednarz on July 1, 2004

In 1948 the USS New Jersey was decommissioned for a brief time and assigned to the Atlantic Reserve Fleet of the New York Group. This brief retirement ended in 1950, when her services were required during the Korean War. She was part of the seaborne mobile artillery for two tours of duty, again proving her abilities to protect and destroy.

In 1957 she was again decommissioned and placed in reserves at Bayonne, NJ. This again proved to be short lived, in 1968, after some improvements for modernizations the USS New Jersey was re-commissioned for the police action in Vietnam for one tour of 8 months, and then be decommissioned again in December 1969.

The 1969 decommissioning was for a longer period of time. The BB62 was placed in the "mothball fleet" from 1969 through 1981. At that time she

was reactivated and modernized to help with the ongoing conflicts in Central America and the Mediterranean. Her final decommissioning was on February 8, 1991, where she resided in Bremerton, WA. Her final trip home to Camden, NJ started on September 12, 1999 where she has come to rest for museum tours starting October 2001.

Visit <http://www.battleshipnewjersey.org> or <http://www.bb62museum.org> for complete articles about this historic battleship.

WID – Women in Defense

In June 2004, Women in Defense officially affiliated with NDIA. This means WID chapters become a business unit of the NDIA, allowing the chapter to focus on programs and growth and the national board to focus on administrative needs. Over the last two years, the Picatinny chapter has increased its membership from 35 to 106.

On July 22, 2004 at an annual chapter meeting the 2004/2005 Officers were installed - Barbra Thomas as President, Cindy Perazzo as Vice President, Laura Troiola as VP of Programs, Pat Young as Secretary and Sharon Wien as Treasurer - **Congratulations Ladies!!**

Recent events conducted by the chapter include:

August 18, 2004 we presented our first scholarship distribution in the amount of \$4,000. Katherine Kopmann was awarded the

"Ginny Moss Memorial Scholarship," Rachel Devine, Elizabeth Devine and Katherine Kopmann received WID scholarships.

The 3rd Annual Ginny Moss Memorial Golf Outing at Minebrook Golf Club was held September 14, 2004.

On October 26, 2004, WID and the Picatinny Employee Assistance Office presented a Breast Cancer Awareness Luncheon at the Cannon Gate Catering facility.

The ongoing Mentoring Lunch-n-Learn program will be held at the Cannon Gate Catering facility, for members only.

As always, check the website for upcoming event information, membership and volunteer activities: <http://wid.ndia.org/chapters/picatinny>.

Mortars Conference 2004 an Outstanding Success



From l-r—COL Charles Durr, Jr., Director of Combat Development, Ft. Benning, GA; BG Paul Izzo and LTC André Kirnes.

The Picatinny Chapter NDIA recently sponsored Mortars Conference 2004—the 5th annual symposium dedicated to showcasing the latest technical and doctrinal advances in mortar warfare.

This year's conference was again held at the Headquarters Plaza Hotel, in Morristown, NJ, on October 6-8. As he did last year, LTC André Kirnes, Project Manager for Mortar Systems, co-hosted the event with the Picatinny Chapter NDIA. The symposium drew approximately 370 attendees from 10 countries, including warfighters, foreign military personnel, government and industry representatives.

The keynote speaker for the three-day event was COL (P) James C. Yarbrough, Deputy Commanding General/Assistant Commandant at the United States Army Infantry Center and School. Col Yarbrough was commissioned a second lieutenant of Infantry in 1979 and has served in Grenada, Korea, Special Operations Command, US Atlantic Command, Italy and Afghanistan. He noted “you learn to fight effectively what you own,” and he believes currently we are in a

“mortar centric war” and mortars are a key organic indirect fire capability owned by our close combat warfighters.

The key warfighter presentation on day one was given by LTC Steven Russell, Battalion Commander of the 1st Battalion and 22nd Infantry of the 4th Infantry Division. His battalion was instrumental in providing security for the forces that captured Saddam Hussein. LTC Russell shared his interpretation of the insurgents tactics and the proven role systems such as mortars play in disrupting insurgent operations; his presentation was well received and captured the audience's attention.

Day two began with Program Executive Officer for Ammunition BG Paul Izzo's discussion of PEO Ammunition programs and operations in Afghanistan and Iraq. BG Izzo also spoke about a soldier who lost his life in Iraq and how his hometown of Berlin, New Hampshire shut down for his funeral in honor of the slain soldier. General Izzo spoke passionately about the bravery, patriotism and commitment of our soldiers all over the world.

COL Nathaniel Sledge, Project Manager for Combat Ammunition Systems, gave an overview on the evolution in mortar/artillery munitions and weapons and fire control systems, and he described where potential “gaps” in capability exist. Other

presenters included LTC Mulligan, MCSC, who addressed USMC mortar system replacement costs and the search for lighter, more reliable systems. MAJ Johnson, from the Kingdom of Sweden (KoS), presented the recent advances in the development and testing of the two-tube SSG120 (AMOS) mortar. MAJ Hribar, PEO STRI, presented recent expansion plans to add mortar scenarios to the Call for Fire Trainer (CFFT). This technology is critical to the success of the PGMM training program. LTC Day, PM NLOS-C/M, provided the latest design concept emerging from the FCS program. Mr. Kwok Cheung, CAD Mortar Ammo, discussed the complex mortar ammunition programs that are trying to meet the

demands of OEF, OIF and training requirements. Mr. Jose Santiago from TACOM ARDEC presented the Light Weight Mortar Program and 120mm RAMM STO. The STO is designed to support the NLOS-M risk reduction plan. Future mortar developments were presented by DARPA and Georgia Technical University participants.

Day three was reserved for one-on-one briefings and discussions between LTC Kirnes and his staff and industry experts. These briefings typically allow industry to highlight potential new technologies and competencies in a private forum.



A top view of the displayed combat vehicles at the 2004 conference. From left to right, they are the 1064 Mortar Carrier, Gator adapted for transporting M120 Mortar Systems and the M577 Fire Direction Control Vehicle.

Installation of New Officers

On August 11, 2004, a luncheon was held at Café Navona Restaurant in Rockaway, NJ, to induct the new officers and directors for the 2004-2006 term. The new officers include Steve George, President; Mark Whitby, VP Membership; Jane Smith, VP Firepower; Edward Colantoni, VP Special Programs; Patty Alnor, VP Public Relations; Nancy Campoli, VP Recognition Program and Administrator/Treasurer.

Special Liaisons from ARDEC to the Picatinny Chapter NDIA include Paul Chiodo, Jeff Dyer, John Hedderich, René Kiebler, Joe Lannon, Barbara Machak, Dominick Moreo, Tony Sebasto and Pat Seroa.



Membership Application



NDIA WID

Name _____
 Title _____
 Company _____
 Suite/Floor _____
 Address _____
 City/State/Zip _____
 Country _____
 Telephone _____
 Fax _____
 E-mail _____
 Year of Birth _____
 Social Security # _____

Primary Occupation Classification— Choose One

- A. Defense Business /Industry
- B. R&D/Laboratories
- C. Army
- D. Navy
- E. Air Force
- F. Marine Corps
- G. Coast Guard
- H. DoD/MOD Civillian
- I. Gov't Civillian/Non-DoD/MoD
- J. Trade/Professional Assoc.
- K. Educator/Academia
- L. Professional Services
- M. Non-Defense Business
- N. Other _____

MEMBERSHIP DUES:

WID \$35.00 per year—Make check payable to WID

NDIA	1 Year	3 Years	5 Years
Regular	\$15*	\$70*	\$125*
Government/Student	\$15*	\$70*	\$125*
Allied	\$35	\$100	\$165

*First time members only

Make Check payable to NDIA

Payment Enclosed Amount \$ _____

MasterCard Visa Diners Club American Express

Credit Card # _____ Exp. Date _____

I herby apply for membership in NDIA/WID for the term indicated. I understand my membership dues is applied to National Defense.

Signature _____ Date _____

Job Function — Choose One

- A. Management/Corporate
- B. Management/General
- C. Engineering/R&D
- D. Engineering Support
- E. Procurement
- F. Test/Evaluation
- G. Production
- H. Maintenance
- I. Data Processing
- J. Training/Simulation
- K. Marketing/Sales
- L. Professional
- M. Education
- N. Computer/Information Systems
- O. Other _____

Mail Application & Payment to:

NDIA/WID PO Box 87 Wharton, NJ 07885

WID Membership:

Recruited by: _____

Job Description (up to 30 words)

Activities (Contact me about participating in)
 Membership Development Horizons Foundation
 Communications/Newsletter Job Bank
 Programs/Annual Meeting Other

CRISP— Concerned Responsible Individuals Supporting Picatinny

The 2005 BRAC (Base Realignments & Closures) list has been published, and again Picatinny Arsenal has been listed as a potential nominee. Through the efforts of Concerned Responsible Individuals to Save Picatinny (CRISP), numerous meetings with local officials and towns people to engage their help in keeping Picatinny open and thriving.

CRISP has listed responses as to why Picatinny should survive and grow.

- Picatinny is America's singular source of expertise for lethality, explosives and firepower, it is the technological enabler of over 90% of the military's go-to-war armaments and munitions.
- A comprehensive range of warfighting items is designed for use by our troops, including small arms, medium and large caliber weaponry, as well as custom special purpose devices, including aircraft evasion systems to counteract rockets, vehicle containment systems for perimeter security, land mine detection and disarming systems, etc.
- Picatinny's customers include America's joint services warfighters plus our country's allies and collation partners.
- Picatinny is a key player in Homeland Defense technology development.
- Picatinny's engineers provide timely in-theatre support and troubleshooting for deployed weapons systems, participating with those teams on the ground in Iraq and Afghanistan to sustain the war effort.
- Picatinny is a full partner in every step of the military's acquisition life cycle, providing "cradle to grave" support.
- Picatinny is DoD's center for non-lethal weaponry and systems.
- To maintain cutting edge capability, Picatinny acts as a global intelligence-clearing house on lethality and firepower.
- Picatinny expertise in munitions packaging and transportation ensures that personnel all along the military supply chain are protected from the dangers of premature ignition and spontaneous combustion.
- The "tomorrow" side of Picatinny is a key player in the net-centric Future Combat Systems arena, pushing the envelope on new land warfare armament weaponry and technologies.
- Picatinny's InSciTech division is developing a unique new technology research campus on the perimeter of its New Jersey property.
- Picatinny has recently dedicated a new research facility called the Targeted Behavioral Response Laboratory to better understand how advanced weapons systems now under development will affect human response.
- Picatinny has the ability to rapidly prototype new weapons and devices completely on site.
- Picatinny is working with both Homeland Defense and law enforcement throughout the United States to develop and refine a number of defensive and offensive weapons.
- A mix of veteran engineers, new graduates and military advisors residing on site make for a unique blend of specialized, irreplaceable talent delivering creative, out-of-the box solutions to military needs.
- Cost containment through continuous improvement of items already in the field.
- There is no commercial or industrial equivalent to Picatinny's mix of talent, knowledge and facilities.
- Picatinny is located on a 6,500-acre property that is uniquely situated in a secure valley sheltered by natural rock ridges.
- Physical facilities are available at Picatinny as backup emergency operations centers for regional civilian authorities and NJ National Guard groups.
- Headquartered at Picatinny are the Army's PEO for Ammunition, DoD's single manager for conventional ammunition for all military services.
- Picatinny houses a number of world-class specialized facilities for use in armaments development and testing.
- Picatinny has the ability to support over 1,000 additional personnel without building or constructing additional facilities.
- Picatinny has provisions for a degree of self-sufficiency in supplying vital utilities, including water, power and heat.
- Picatinny leadership has a proven record of tight cost management and operational efficiency.
- Picatinny currently has almost 100 active partner organizations that it collaborates with in fire-power/armaments technology discovery and innovation.
- The seasoned talent based at Picatinny possesses priceless scarce knowledge of armaments, firepower, explosives, energetics, directed energy, etc.
- Due to many years of ammunition productions, testing and storage, various land parcels are not open to development, which would require the government to maintain perpetual ownership.

Studies suggest a very poor return on government investment to close Picatinny. There is a far better financial case to be made to bring added activity to this site.

Please check CRISP's website for documents and points of contact for helping Picatinny www.support4crisp.org.

Upcoming Events

Type Classification Awards

The annual ceremony will be held on November 17, 2004, at the Lindner Command Conference Center, Building #1, Picatinny, NJ at 1300 hours. This Awards Program recognizes those government and industrial individuals participating in the Type Classification and Material Release of Armament Items and Systems.

Retirement Dinner for Michael Devine

On November 17, 2004, a retirement dinner for Michael Devine will be held at the Hilton Parsippany starting at 6:00 pm. For more information, please contact Mrs. Julie Hardick (973) 724-6000 or the Protocol Office at (973) 724-7024.

24th Annual Firepower Awards

The annual awards ceremony will be November 18, 2004, at the Hilton, Parsippany, NJ. Cocktail/Social hour starts at 11 am with lunch immediately following. The Firepower Awards recognize individuals who have made significant contributions to the defense of our country.

Annual Holiday Party

The Picatinny Chapter Holiday Party will be held at The Club, Picatinny, NJ on December 13, 2004 for all NDIA and WID members starting at 4:30 PM for Cocktails and Heavy Hors d'oeuvres.

Bring a friend!!

NDIA Armaments Symposium

June 13-15, 2005

Parsippany Hilton Hotel

Look for more details and registration information at

<http://www.ndia.org>

30th Annual Firepower Benefit

Picatinny Chapter, NDIA

June 16, 2005

Golf Outing at Great Gorge Country Club

Banquet and Raffle—Parsippany Hilton Hotel

Message from the President

Welcome to the second issue of the Picatinny Chapter Newsletter. A lot has happened since our first edition went to print, including, but by no means limited to:

<i>The Picatinny Chapter's 30th Anniversary</i>	<i>CRISP Awareness</i>
<i>The 30th Annual Firepower Symposium</i>	<i>Battleship NJ Social</i>
<i>The 29th Annual Firepower Benefit</i>	<i>Installation of New Chapter Officers</i>
<i>2004 Annual Scholarships Award Dinner</i>	<i>Mortars Conference 2004</i>

There has never been a better or more poignant time to join the Picatinny Chapter of the NDIA. With ongoing conflicts in Afghanistan and Iraq, as well as a looming BRAC, supporting Picatinny is vital to our soldiers and to our installation's existence.

We want to hear from you. For comments and suggestions, please contact our VP of Communications, Ms. Patty Alnor, at palnor@pica.army.mil; for membership questions, please contact Mr. Jeff Dyer at jdyer@pica.army.mil or Mr. Mark Whitby at whitby@pica.army.mil.

*Steven George
President, NDIA Picatinny Chapter*

Look for more information on
<http://www.ndia.org>

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