



Special points of interest:

- **Become a Corporate Sponsor (See page 2)**
- **Exhibitors space is still available. (See page 4)**
- **Get your reservations early (see page 6)**
- **Mark your calendars now for April 18-20 2005.**

# EL GRITO DEL CUERVO THE CRY OF THE CROW

## FiestaCrow '05 Special Edition

**Symposium Chairman**  
Don Macaulay  
(210) 967-4462  
chairman@fiestacrow.com

**Exhibits**  
Mike Tackett  
(210) 295-3290  
exhibits@fiestacrow.com

**Professional Program**  
Sandra Vasile  
(210) 977-3420  
program@fiestacrow.com

### ASSOCIATION OF OLD CROWS



### AOC Western-Mountain Region Information Operations/Electronic Warfare Technical Symposium FIESTACROW 2005

**Registration**  
Irma Short  
(210) 493-0361  
registration@fiestacrow.com

**Golf Tournament**  
Nancy Roberts  
(830) 755-8822  
golf@fiestacrow.com

**Hotel**  
James Hilliard  
(210) 509-0021  
hotel@fiestacrow.com

**Inside this issue:**

Corporate Sponsorship	2
Call for Papers	3
Exhibitors Registration	4
Call for Papers (Cont'd)	5
Registration Form	6
Call for Papers (Cont'd)	7
FiestaCrow '05 Golf Registration	7
BMC-AOC Board Members	8
Crow Mate Programs	8

Dear Fellow Crows:

On behalf of the FiestaCrow '05 Committee and the AOC Billy Mitchell Chapter, I extend to you a Texas welcome to the upcoming 2005 AOC Western Region EW Technical Symposium scheduled for 18-20 April 2005 and the 114th Anniversary of Fiesta San Antonio. FiestaCrow began here in 1979 and has been held every other year since, this year being the fourteenth in our continuing series. In 1979, some 300 registrants and approximately 35 exhibitors supported the symposium. This year we expect more than 400 registrants and approximately 130 exhibits of the most advanced electronics and related technology available today.

The success of FiestaCrow is due to the untiring efforts of the Symposium Committee members. Many members are the same dedicated people who worked on the previous ten symposia. It has been a pleasure to work with our volunteers and my deepest appreciation goes out to each of them.

We have also prepared for you a memorable social program. The Monday Night River Parade is particularly noteworthy, and it is during this event that the identity of *El Cuervo Viejo XI* will be made known. The identity of *El Cuervo Viejo* is always kept secret until his or her formal debut as the honored guest onboard the AOC float in the River Parade.

Finally, we could not put on this symposium without the great support of our hosts: the Joint Information Operations Center, Air Intelligence Agency, Air Force Information Warfare Center, Cryptologic Systems Group, 67th Intelligence Wing, 563rd FTS, Sponsors, exhibitors, officers and the board of directors of the National AOC, and the *Journal of Electronic Defense*. On behalf of the FiestaCrow Committee, I would like to express my sincere appreciation to each of them. Again, my thanks go out to Southwest Research Institute, TITAN and other sponsors and hosts for their continued support.

Have an outstanding visit to San Antonio and FiestaCrow!

*Donald E. Macaulay*  
General Chairman  
FiestaCrow '05

## **FiestaCrow '05 Corporate Sponsorship Program**

FiestaCrow '05 offers a Corporate Sponsorship Program so our corporate supporters can be more active in their FiestaCrow '05 participation. This provides additional opportunity for recognition with the government sponsors and participants. There are three sponsorship levels.

### **Patron Sponsorship (\$15,000) includes:**

- Sponsorship at one of the four Patron Sponsor Events:
  - Professional Program
  - Tutorial Program
  - Sunday Kick-off Party
  - Grand Banquet
- Prime selection of FiestaCrow '05 exhibit space (until 1 July 04)
- Large banner at the selected Patron Sponsor Event
- Company recognition at the selected Patron Sponsor Event
- Company Logo (Large) on Exhibit Hall Entrance
- 8 Tickets to Monday Sponsorship Party
- \$3000 credit for payment of FiestaCrow '05 events
- Half-Page Ad in FiestaCrow '05 Program
- Company Logo on home page of FiestaCrow '05 website
- Company logo/information on Patron Sponsorship page of FiestaCrow '05 website
- Hot Link to Corp website from FiestaCrow '05 website
- Large Sponsorship plaque

### **Platinum Sponsorship (\$7,500) includes:**

- Sponsorship at one of the three Platinum Sponsor Events:
  - Monday Luncheon
  - Tuesday Luncheon
  - Deserts in Exhibits area Wednesday afternoon
- Prime selection of FiestaCrow '05 exhibit space after the Patron Sponsors (until 1 July 04)
- Medium banner at selected Platinum Sponsor Event
- 6 Tickets to Monday Sponsorship Party
- \$1500 credit for payment of FiestaCrow '05 events
- Quarter-page Ad in FiestaCrow '05 Program
- Company logo/information on Platinum Sponsorship page of FiestaCrow '05 web site
- Hot Link to Corp website of FiestaCrow '05 website
- Medium Sponsorship plaque
- Company Logo (Medium) on Exhibit Entrance

### **Gold Sponsorship (\$3,000) includes:**

- Prime selection of FiestaCrow '05 exhibit space after the Patron and Platinum Sponsors (until 1 July 04)
- Company Logo (Small) on Exhibit Hall Entrance
- Listed in the FiestaCrow '05 program
- 4 Tickets to Monday Sponsorship Party
- \$750 credit for payment of FiestaCrow '05 events
- Company logo/information on Gold sponsors page on the FiestaCrow '05 website
- Hot Link to Corp website from FiestaCrow '05 website
- Small Sponsorship plaque

For additional information and to find out how to become a sponsor visit our website at “<http://www.fiestacrow.com>” or send e-mail to “[Sponsor@fiestacrow.com](mailto:Sponsor@fiestacrow.com)”

**INSTRUCTIONS FOR PREPARING**  
**ASSOCIATION OF OLD CROWS WESTERN-MOUNTAIN REGION SYMPOSIUM**  
**TECHNICAL PAPERS**

Sandra G. Vasile  
Professional Program Chairman  
AFIWC/IOO  
250 Hall Blvd Ste 310  
San Antonio, TX 78243  
(210) 977-3420

General Information

Outlined below are the theme and session topics for the FiestaCrow 2005 Symposium. This is an initial call for papers of interest related to the overall theme and these technical sessions. All AOC Western-Mountain Region Symposium technical papers should be provided in computer generated format. The papers will be provided on CD-ROM at the symposium. The symposium theme and technical session topics are provided in the next section.

Unclassified papers will only be accepted for the FiestaCrow 2005 Symposium.

All papers must be prepared according to the instructions provided below.

Papers are due by **COB 12 Nov 04**.

**THEME AND SESSION TOPICS**

**Theme: Global War on Terrorism (GWOT)**

**Introduction.** The Global War on Terrorism (GWOT) has become a major thrust in US foreign policy and a significant challenge for the defense establishment to meet the president's national security objectives in the near to mid-term future. Terrorism has consistently grown as a political act and weapon of influence since the post World War II era. Terrorist organizations exploit the complex interdependencies within and between cultures, economies, military, religious, and social forces through the use of weapons of mass effect (WME). They are approaching the use of weapons of mass destruction (WMD). Information Operations (IO) allows a comprehensive look and analysis of the complex interdependencies mentioned. IO offers the means of a full-spectrum defense to protect US, allied, and coalition interests. IO also offers supporting methods to engage and defeat terrorist organizations and their supporting infrastructures. This conference will explore three topics within the broad category of IO in support of the GWOT:

- GWOT impact on the US critical information infrastructures
- Using influence operations to shape global operations against the GWOT
- IO as a component of active military operations against GWOT

**Session 1: GWOT impact on the US critical information infrastructures**

US critical infrastructures have evolved with emphasis on cost efficiency and quality of service. There has been no historical emphasis on their survival - defense against attack, reconstitution, and restoring services after attack - in this case from acts of terrorism. Critical infrastructures offer a lucrative target set for WME and WMD. IO's contribution includes defensive counter information (DCI) to protect the computing and telecommunications equipment, information, software, processes, and people that support the critical infrastructure. The critical infrastructure includes interdependent networks and systems comprising identifiable industries, institutions, and distribution capabilities that provide a reliable flow of products and services essential to the defense and economic security of the US, the smooth functioning of governments at all levels, and society as a whole. This topic seeks to present discussions and information on using DCI to protect US critical information infrastructures against terrorism.

**Session 2: Using influence operations to shape global operations against the GWOT**

IO offers the use of influence operations to provide an active defense and offense against terrorist activities. The lifeblood of

*(Continued on page 5)*

**Symposium Chairman**

Don Macaulay  
(210) 967-4462  
chairman@fiestacrow.com

**Exhibits**

Mike Tackett  
(210) 295-3290  
exhibits@fiestacrow.com

**Professional Program**

Sandra-Vasile  
(210) 977-3420  
program@fiestacrow.com

# ASSOCIATION OF OLD CROWS



## EXHIBITORS REGISTRATION

**MAKE CHECKS PAYABLE TO -- FIESTACROW 2005** Symposium  
AOC Western-Mountain Region  
Information Operations/Electronic Warfare Technical Symposium  
4335 West Piedras Drive, Suite 203  
San Antonio, TX 78228-1210

**Registration**  
Irma Short  
(210) 493-0361  
registra-  
tion@fiestacrow.com

**Golf Tournament**  
Nancy Roberts  
(830) 755-8822  
golf@fiestacrow.com

**Hotel**  
James Hilliard  
(210) 509-0021  
hotel@fiestacrow.com

If you have any questions or would like to discuss any aspects of **FIESTA CROW 2005** AOC Symposium, which will be held in San Antonio, Texas from 17-20 April 2005, please call (210) 295 3290 or you may call any of the **FIESTA CROW 2005** committee members listed above. For convenience, upon completing this form, you may fax it to **FIESTA CROW 2005 Exhibits** at (210) 738 2769 or email the form to exhibits@fiestacrow.com.

- I. Please reserve one or more booth spaces. Prices \* are for a 10' by 10' space:
- **Before 1 Nov 2004: \$1700 for AOC and AFCEA members or \$1,900 for non-members.**
  - **After 1 Nov 2004: \$1800 for AOC and AFCEA members or \$2,000 for non-members.**
  - **Additional discounts for purchasing 4 or more booth spaces: 4 is 5%, 5 is 10%, and 6 or more 15%.**

I will require \_\_\_\_ space(s) for a total of \$\_\_\_\_\_.

If you are requesting more than one space, please provide a diagram of your proposed layout.

\* For Government Agency Rates, please contact the Exhibits Chairman.

1. \_\_\_\_ I am paying in full.  
 \_\_\_\_ I am paying one half of the required amount. **(A check or credit card for at least one-half of the total amount due must accompany the reservations; the balance is due NLT March 1, 2005).**

**Credit Card: [AMEX, MC, or VISA]** \_\_\_\_\_

**Name as shown on credit card:** \_\_\_\_\_

**Credit Card #:** \_\_\_\_\_ **Expiration Date:** \_\_\_\_\_

**NOTE:** As an exhibitor, we will post a short write up on your company along with your logo and a link to your home page. All you need to do is provide the information to include your URL to exhibits@fiestacrow.com.

**Previous or new Sponsors, please go www.fiestacrow.com, under sponsors for your exhibit advantage**

I understand that if I must withdraw I can obtain a refund if I notify you before January 15th, 2005 (check payment full refund; credit card refund will be less processing fee the credit card company charges us, currently 5%-9%) and that I will abide by the exhibitors rules established by the **FIESTA CROW 2005** Exhibits Committee.

**NAME:** \_\_\_\_\_  
(PLEASE PRINT)

**COMPANY NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

(Credit card billing address)

**CITY:** \_\_\_\_\_ **STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_ **TEPHONE:** \_\_\_\_\_

**FAX:** \_\_\_\_\_

**EMAIL ADDRESS:** \_\_\_\_\_



**FIESTACROW 2005**  
*exhibits@fiestacrow.com*



(Continued from page 3) terrorist organizations is both capturing and maintaining the support of indigenous subcultures and populations, and keeping targeted governments, peoples, and societies off-balance and on the defensive. IO offers an array of activities and measures that can be employed in non-combat operations to shape targeted environments - which allow combatant commanders to counter terrorists with continuing, unremitting pressure. This topic seeks to present discussions and information on the best use of influence operations to counter terrorist activities in the global arena.

### **Session 3: IO as a component of active military operations against GWOT**

Terrorist activities and organizations use asymmetric methods to gain maximum impact and leverage with their limited resources. The nature of IO is to defeat the opponent by denying them the information to successfully carry out and execute operations. IO's contribution to active military operations against terrorists will be to degrade and defeat their information and information networks in the presence of active US, allied, and coalition operations. This topic seeks to present discussions and information on the best use of IO to support active coalition military activities against terrorist operations indigenous to the theater of operations.

### **MARGINS AND SPACING**

Desired format for manuscripts is in Microsoft Office XP or 2000, single-spaced, in one column as indicated on this paper. An 11-cpi font is preferred. Do not type your paper in two columns. Indent each paragraph and leave a double space between paragraphs. Do not exceed left or right hand margins, and do not type text below the bottom margin. Use 8 ½ X 11 inch paper with ¾ inch margins on the sides, ¾ inch margin on the top, and 1 inch margin on the bottom.

### **ORGANIZING THE PAPER**

Format for the paper should be as follows:

1. Title, Author, and Organization.
2. Summary of the Paper. Do not place Summary on page by itself.
3. Text of the Paper, with all line illustrations in place. Text should immediately follow Summary.
4. Bibliography or List of References. Where the citation occurs in the text, use a prime numeral, but list all references at the end of the paper rather than at the bottom of the pages.

### **HEADINGS**

1. The title is centered in all capital letters just below the top margin, as shown by the title on this page. Author's name and affiliation are centered below the title and typed in capital and lower case letters (as shown by the lines "Sandra G. Vasile, Professional Program Chairman, " etc.).
2. Major headings (e.g., SUMMARY) are typed in all capital letters and centered on the page.
3. Subheadings are typed in capital and lower case letters, underlines, and placed flush left on the page, two lines above the following text. Example:

#### **Subheading**

Text begins as an indented paragraph, as in this sentence.

(Continued on page 7)

Return to: FiestaCrow 2005 • 4335 Piedras Drive West, Ste. 203 • San Antonio, TX 78228-1210  
 Phone: 210-732-7697 • Fax: 210-738-2769

# ASSOCIATION OF OLD CROWS



## Global War on Terrorism ((GWOT)) and its Impact on Information Operations

Mountain Western Region Technical Symposium • 17-20 April 2005 • San Antonio, Texas

Irma & Ernie Short, Registration Chairs (210) 493-0361 or registration@fiestacrow.com

### FiestaCrow 2005 Registration Form

Name: \_\_\_\_\_ Name on badge: \_\_\_\_\_ Rank/Grade: \_\_\_\_\_

Company/Organization: \_\_\_\_\_

Address: \_\_\_\_\_ AOC/AFCEA Member: Yes \_\_\_ No \_\_\_ # \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ email: \_\_\_\_\_

Will you be bringing a spouse or guest? Yes \_\_\_ No \_\_\_ If so, Name for badge: \_\_\_\_\_

**PACKAGE 1: Non-Government Funded Personnel**

Includes: Admission to all sessions/tutorials. CD proceedings. One (1) ticket to the Welcome Party, the River Parade, lunches and receptions on Monday, Tuesday and Wednesday.

Does not include golf.

AOC/AFCEA Member..... \$425

Non-member..... \$475

**SUBTOTAL:** \_\_\_\_\_

**TABLE FOR EIGHT "GRAND LUNCHEON"**

Includes 8 admissions to the Grand Luncheon on Wednesday with reserved seating, plus 8 tickets to the Wednesday Reception in the exhibits area.

Reserved table for 8 \_\_\_\_\_ X \$320 \_\_\_\_\_

**SUBTOTAL:** \_\_\_\_\_

**PACKAGE 2: Government Funded Personnel**

Includes: Admission to all sessions/tutorials. CD proceedings. Lunch for each day of the symposium. Does not include golf.

Government Funded ..... \$250

**SUBTOTAL:** \_\_\_\_\_

**PACKAGE 3: One-day admission**

Includes: Indicated day's admission to all sessions/tutorials plus luncheon and reception.

Indicate:  Monday  Tuesday  Wednesday

AOC/AFCEA member ..... \$175

Non-member..... \$225

Government ..... \$125

**SUBTOTAL:** \_\_\_\_\_

If you are bringing a spouse/guest and want to purchase additional tickets, please mark how many of each you would like to buy.

**Additional Individual items:**

Welcome Party \_\_\_\_\_ X \$30 \_\_\_\_\_

Monday Lunch \_\_\_\_\_ X \$30 \_\_\_\_\_

Monday Reception \_\_\_\_\_ X \$30 \_\_\_\_\_

Monday River Parade \_\_\_\_\_ X \$30 \_\_\_\_\_

Tuesday Lunch \_\_\_\_\_ X \$30 \_\_\_\_\_

Tuesday Reception \_\_\_\_\_ X \$30 \_\_\_\_\_

Wednesday Grand Luncheon \_\_\_\_\_ X \$50 \_\_\_\_\_

Wednesday Reception \_\_\_\_\_ X \$30 \_\_\_\_\_

Proceedings (CD) \_\_\_\_\_ X \$50 \_\_\_\_\_

**SUBTOTAL:** \_\_\_\_\_

**TOTAL TO BE SUBMITTED: \$** \_\_\_\_\_

You may pay by: Check \_\_\_ MasterCard \_\_\_

Visa \_\_\_ American Express \_\_\_

Card # \_\_\_\_\_

Expiration date: \_\_\_\_\_ / \_\_\_\_\_  
 (mm / yyyy)

**Name and billing address of credit card Holder**


(Continued from page 5)

4. Sub-subheadings are typed in capital and lower case letters, underlines, and run in at the beginning of the paragraph, as in this sentence.

### EQUATIONS

When numbering equations, enclose the number designation in parentheses and place it flush right on the page. Equations should be centered.

$$1 + K H(s) = F(s)$$

### ILLUSTRATIONS

All illustrations should be reduced to sizes that will fit on the manuscript paper, and line art should be electronically pasted in place on the manuscript paper as soon after initial mention as possible. Photographs should be captured in either jpg (preferable) or gif formats and embedded in the paper.

Type figure captions as shown in this example:


Figure 1. This is a caption

## FiestaCrow 2005 Golf

### GOLF TOURNAMENT REGISTRATION AND HOLE SPONSORSHIP FORM

POC: Nancy Roberts, golf@fiestacrow.com

Date: 17 APRIL 2005 • Format: Florida Scramble • Place: Gateway Hills, Lackland Air Force Base  
 Time: 08:00 • SHOTGUN START number of foursomes will be limited • Sign up early!

**COST: \$60.00 per golfer DEADLINE: 10 April 2005**

**The AOC Educational Foundation is a 501(c)(3) organization • Tax deductible donation  
 Net proceeds from the Golf Tournament will go to the BMC-AOC Education Foundation**

**NAME:** \_\_\_\_\_ **Handicap:** \_\_\_\_\_

**HOLE SPONSOR (\$100): \$** \_\_\_\_\_

**COMPANY** \_\_\_\_\_

**Military** \_\_\_\_\_ **Civilian** \_\_\_\_\_ (Please check one)

**FOURSOME: Name:** \_\_\_\_\_ **handicap:** \_\_\_\_\_

**Name:** \_\_\_\_\_ **handicap:** \_\_\_\_\_

**Name:** \_\_\_\_\_ **handicap:** \_\_\_\_\_

**Name:** \_\_\_\_\_ **handicap:** \_\_\_\_\_

**Subtotal: \$** \_\_\_\_\_

**FILL IN BELOW IF ONLY PLAYING GOLF:**

**Check** \_\_\_ **MasterCard** \_\_\_ **Visa** \_\_\_ **American Express** \_\_\_

**Card #** \_\_\_\_\_

mm / yyyy)

**Name and billing address of credit card Holder:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Cancellations of credit card charges are subject to a penalty in the amount that credit cards charges BMC/AOC**

**THE ASSOCIATION OF OLD CROWS  
BILLY MITCHELL CHAPTER**

4335 W. Piedras Drive, Suite 203  
San Antonio, Texas 78228-1210  
(Voice) (210) 73CROWS (732-7697)  
(Fax) (210) 738CROW (738-2769)  
(E-mail) mail@bmcaoc.org

FiestaCrow '05 Chairman: Don Macaulay  
Telephone: (210) 967-4462  
Fax: (210) 967-8547  
E-mail: macaulay@sbcglobal.net



**PERIODICAL**

**BMC-AOC Board Mem-  
bers and Committee  
Chairs**

<u>Board Position</u>		<u>Name</u> <u>E-mail</u>
President/ Symposium chairman	Mark Ashton	president@bmcaoc.org
Vice President Nominations & Elections	Andy Lease	vicepresident@bmcaoc.org
Secretary	Mike Tackett	secretary@bmcaoc.org
Treasurer/ Web Master	Bill Ocain	treasurer@bmcaoc.org
Director/ Emeritus	Dak Proctor	mail@bmcaoc.org
Newsletter	Mike Miller	mail@bmcaoc.org
Scholarships/ Ed. Found Chair	Maj. Pat Gallogly	mail@bmcaoc.org
Programs	Tom Eisenhut	mail@bmcaoc.org
Social	Sam Roberts	mail@bmcaoc.org
Awards, Awareness, Goals	Ron Poland	mail@bmcaoc.org
Military Liaison	Bob Franklin	mail@bmcaoc.org
Military Liaison	Capt. Rick Hauf	mail@bmcaoc.org
Historical	Nancy Roberts	mail@bmcaoc.org
Constitution	"B" Harold Snowden	mail@bmcaoc.org
By-laws		
Membership/ Office Manager	Marsha Ocain	mail@bmcaoc.org
FiestaCrow '05 Chairman	Don Macaulay	mail@bmc aoc.org

If you are interested in assisting or have any questions in any of the areas listed please contact the individuals via their e-mail address listed.

**CrowMate Programs**

Hey, CrowMates! We need some help! We have some ideas for CrowMate activities, but would like your input on things you would like to do. We will still offer Night In Old San Antonio (NIOA) tickets (which cost something), but there's a lot to do in the San Antonio vicinity, especially during Fiesta week, that is essentially free or costs very little.

We are again looking at doing the trolley tours in the San Antonio area (to El Mercado?), and walking tours in the historic King William district with lunch at the equally historic Guenther House restaurant. The Institute of Texan Cultures is within easy walking distance of the Convention Center or the Hilton Palacio del Rio hotel. Or what about a luncheon during a river boat ride??

Got other ideas?? We need your input by **1 January 2005** so we can finalize CrowMate activities for your pleasure.  
NIOA tickets cost \$8.50 each.

Please sign up for activities by **1 April 2005**.  
Contact **Mrs. Marsha Ocain** on our website at "<http://www.fiestacrow.com>". Just click on "**Events**" and "**Crowmates**" to offer suggestions or acquire more information.

El Grito del Cuervo (USPS 014176 ISSN 10886249) is published by the Billy Mitchell Chapter of the Association of Old Crows, Inc. [IRS Code 501c(6)] and AOC Educational Foundation, Inc. Billy Mitchell Chapter [(IRS Code 501c(3)), 4335 West Piedras Drive, Suite 203, San Antonio, Texas 78228-1210. Periodical postage will be paid in San Antonio, Texas. Mailings in even number years are as follows: February, April, June, October and December one mailing; August, two mailings; For odd numbered years; February, March, April, June, August, October and December, one mailing.  
POSTMASTER: Send change of address to El Grito del Cuervo, c/o BMC-AOC, 4335 West Piedras Drive, Suite 203, San Antonio, Texas 78228-1210.