## **MONDAY 14 JULY 2008: INTERNATIONAL AND** LONG-TERM PERSPECTIVES







Coral Ballroom 3

Commander's Priorities & Challenges

Lt Gen Douglas Fraser, USAF Deputy Commander, USPACOM

Commander Overview

Conference Overview

Welcome/Administrative Remarks /

2:00 p.m. - 3:40 p.m. Issues around the Asia-Pacific Region Moderator: Brig Gen Sam Angelella, USAF

USPACOM/J5

Deputy Director for Strategic Planning and Policy



Mr. Kong Pheng SOH, Chief Executive, 2:00 p.m. Singapore Defence Science and Technology Agency

2:20 p.m. Australia Dr. D. Nandagopal, Deputy Chief Defence Scientist for Policy and Programs,

Defence Science and Technology Organisation



1:20 p.m. - 1:30 p.m.

1:30 p.m. - 2:00 p.m.

Mr. Yasuhisa Ishizuka, Director of Plans, Technical Research and Development Institute

3:00 p.m. Korea

Dr. C. K. Park, President, Agency for Defense Development



Dr W Selvamurthy, Distinguished Scientist and

Chief Controller (R&D),

Defence Research and Development Organisation



4:00 p.m. - 5:30 p.m. Vision and Future Opportunities

Moderator: Lt Gen Daniel Leaf, USAF (Ret.) former Deputy Commander, US Pacific Command



The Honorable Dr. Jacques Gansler,

former Under Secretary of Defense, Acquisition,

Technology & Logistics, Office of the Secretary of Defense

Mr. Richard Halloran.

Columnist, The Honolulu Advertiser

Dr. Ray O. Johnson, Senior Vice President and Chief Technology Officer, Lockheed Martin

Mr. Benjamin P. Riley,

Director, Rapid Reaction Technology Office, Office of the Secretary of Defense (DDR&E)

## **MONDAY 14 JULY 2008:**

# INTERNATIONAL AND LONG-TERM PERSPECTIVES (CONTINUED)

5:30 p.m. Reception in Exhibit Area

Coral Ballroom Lounge

6:30 p.m. - 8:30 p.m. Banquet

South Pacific Ballroom (upper level)

Keynote Speaker: Dr. Patrick Dixon,

"Europe's Leading Futurist"

Founder & Chairman, Global Change, Ltd.

## **TUESDAY 15 JULY 2008:**

#### ISSUES AND CHALLENGES IN THE REGION

7:00 a.m. - 5:00 p.m. Registration Sign-in and packet pickup

(continues)

Coral Ballroom Lounge

7:00 a.m. - 7:50 a.m. Continental Breakfast - Exhibit Area

Coral Ballroom Lounge

7:50 a.m. - 8:00 a.m. Administrative Remarks

8:00 a.m. - 8:45 a.m. Homeland Security Perspective

The Honorable Jay M. Cohen

Under Secretary for Science and Technology,

Department of Homeland Security

8:45 a.m. - 10:30 a.m. HQ USPACOM Senior Leader Perspectives

Moderator: MG Stephen Tom, USA

USPACOM Chief of Staff

USPACOM J2, RDML Michael Rogers, USN

USPACOM Director of Intelligence

USPACOM J3, RADM Charles Martoglio, USN

USPACOM Director of Operations

USPACOM J40, CAPT Robert Bronson, USN

USPACOM Deputy Director of Logistics,

Engineering & Security Assistance

USPACOM J50, Brig Gen Sam Angelella, USAF

USPACOM Deputy Director of Strategic

Planning and Policy

USPACOM 16, BG Ronald Bouchard, USA

USPACOM Director of Communications System

USPACOM, 18, Dr. George Ka'iliwai, SES

USPACOM Director of Resources and

Assessment

10:30 a.m. - 11:00 a.m. Coffee Break

Coral Ballroom Lounge

#### "SCHEDULE AT A GLANCE"

#### MONDAY 14 JULY 2008

INTERNATIONAL AND LONG-TERM

**Perspectives** 

HILTON HAWAIIAN VILLAGE

#### TUESDAY 15 JULY 2008

Issues and Challenges in

THE REGION

HILTON HAWAIIAN VILLAGE

### WEDNESDAY 16 JULY 2008

SOLUTIONS TO PACOM CHALLENGES

HILTON HAWAIIAN VILLAGE

#### THURSDAY 17 JULY 2008

#### **CLASSIFIED:**

SOLUTIONS TO PACOM CHALLENGES HICKAM AFB THEATER

#### **EXHIBIT HOURS:**

Monday, July 14

5:30 PM - 6:30 PM

PRE-DINNER RECEPTION IN EXHIBIT AREA

Tuesday, July 15

7:00 am - 11:00 am Exhibits Open

Continental Breakfast & Coffee Break in exhibit area

12:30pm - 2:00 pm Exhibits closed for

LUNCH

2:00 pm - 5:00 pm Exhibits open

### TUESDAY 15 JULY 2008 (CONTINUED):

## ISSUES AND CHALLENGES IN THE REGION

HIGHLIGHTS:

USPACOM Service Components & Sub-Unified

COMMAND PERSPECTIVES



## **EXHIBIT HOURS:**

Tuesday, July 15

5:00 p.m. - 6:30 p.m. Reception in Exhibit area 11:00 a.m. - 12:30 p.m.

LISTEN UP! Warfighter's Perspective

Moderator: CMSgt James Roy, USAF,
PACOM Senior Enlisted Leader

Panel Members:

• MSG Luis Colon, USA

• SSG (P) Randall Reed, USA

• SGT Sean Martin, USA

• CPL Luke Solorzana, USA

SSgt Michael R. Kaylor, USMC

• Sgt Daniel T. Kreitzer, USMC

• TSgt Mark L. Farmer, USAF

TSgt James E. Gardner III, USAF

12:30 p.m. - 2:00 p.m. Luncheon

Coral Ballroom Lounge 4-5

Keynote Speaker:

RADM Donna L. Crisp, USN

Commander,

Joint POW/MIA Accounting Command Home to the largest forensic anthropology

laboratory in the world

2:00 p.m. - 4:30 p,.m. USPACOM Service Components & Sub-Unified

**Command Perspectives** 

Coral Ballroom 3

*Moderator:* Lt Gen Daniel Leaf, USAF (Ret.)

Former Deputy Commander, U.S. Pacific Command

2:00 p.m. – PACAF Lt Gen Lloyd Utterback, USAF

Commander, 13th Air Force

2:30 p.m.– USARPAC LTG Benjamin Mixon, USA

Commanding General, U.S. Army Pacific

3:30 p.m. – USPACFLT RDML Thomas Copeman, USN

Deputy Chief of Staff for Operations, Training and Readiness, U.S. Pacific Fleet

4:00 p.m. – SOCPAC CAPT Robert Gusentine. USN

Director of Operations, Special Operations

Command Pacific

4:30 p.m. Adjourn for the Day

4:30 p.m. - 6:30 p.m. Networking Reception in Exhibit Area

Coral Ballroom Lounge

## **WEDNESDAY 16 JULY 2008:**

#### **SOLUTIONS TO PACOM CHALLENGES**

7:00 a.m. - 5:00 p.m. Registration Sign-in and packet pickup (continues)

Coral Ballroom Lounge

7:00 a.m. - 7:50 a.m. Continental Breakfast

Coral Ballroom Lounge

7:50 a.m. - 8:00 a.m. Administrative Remarks

Coral Ballroom 3

8:00 a.m. - 9:00 a.m. Office of the Secretary of Defense

8:00 a.m. Dr. Charles Perkins

Principal Assistant Deputy Under Secretary of

Defense, Advanced Systems and Concepts

8:30 a.m. Mr. Donald Loren

Deputy Assistant Secretary of Defense,

Homeland Security Integration

9:00 a.m. - 9:30 a.m. U.S. Joint Forces Command Perspective

LTG John Wood, USA

Deputy Commander, U.S. Joint Forces Command

"The Art and Science of Joint Warfighting"

9:30 a.m. - 10:00 a.m. Coffee Break

Coral Ballroom Lounge

10:00 a.m. - 12:00 Noon Commanding Officers' Perspectives – Services S&T

Coral Ballroom 3

10:00 a.m. MG Fred Robinson, USA

Commanding General, U.S. Army Research,

Development and Engineering Command

(RDECOM)

10:40 a.m. RADM William Landay, USN

Chief of Naval Research

11:20 a.m. Maj Gen Curtis Bedke, USAF

Commander, Air Force Research Laboratory

12:00 Noon – 1:30 p.m. Luncheon

Coral Ballroom Lounge 4-5

Keynote Speaker: Dr. Tony Tether,

Director, DARPA

## **HIGHLIGHTS:**

Office of the Secretary of Defense

Commanding Officers'
Perspectives – Services S&T

## **Industry Perspectives**



## **EXHIBIT HOURS:**

7:00 am - 11:00 am Exhibits Open

Continental Breakfast & Coffee Break in exhibit area



**HIGHLIGHTS**:

OTHER AGENCIES

INDUSTRY PANEL

**EMERGING TECHNOLOGIES** 

## WEDNESDAY 16 JULY 2008 (CONTINUED):

#### SOLUTIONS TO PACOM CHALLENGES

1:30 p.m. - 2:30 p.m.

Industry Perspectives

Moderator: Dr. Amy Alving,
Chief Technology Officer, SAIC

#### Panelists:

• **Dr. Ruth David**, President and CEO, Analytic Services

 Dr. Ray O. Johnson, Senior Vice President and Chief Technology Officer, Lockheed Martin
 Dr. David F. McQueeney, Chief Technology

Officer, IBM Federal Systems

2:30 p.m. - 3:30 p.m.

Other Agency Perspectives

Coral Ballroom 3

2:30 p.m. - 3:00 p.m.

Dr. Dana Christensen Associate Lab Director, Energy & Engineering Sciences Oak Ridge National Laboratory

3:00 p.m. - 3:30 p.m.

Dr. Peter Nanos

Associate Director of Research Defense Threat Reduction Agency

3:30 p.m. - 5:00 p.m.

**Emerging Technologies** 

*Moderator:* Dr. Richard Van Atta, Institute for Defense Analyses

#### Panelists:

 LTG John Wood, USA Deputy Commander, U.S. Joint Forces Command

Ms. Ellen Purdy
 Director, Joint Ground Robotics Enterprise
 Office of the Secretary of Defense

• Dr. Leo Wolfson Chief Executive Officer Torrey Pines Logic

5:00 p.m.

Adjourn (unclassified sessions)

## 2008 PACIFIC OPERATIONAL SCIENCE & TECHNOLOGY CONFERENCE

## THURSDAY 17 JULY 2008:

## **CLASSIFIED: SOLUTIONS TO PACOM CHALLENGES** HICKAM AFB THEATER

Attendee Shuttle Buses depart Hilton for 6:30 a.m.

Hickam AFB Theatre

-- at hotel Bus & Tour Transportation Center --

Make sure you have your photo ID (driver's license

or U.S. passport on you before boarding).

7:00 a.m. - 5:00 p.m. Registration & Security Check-in

Hickam Theatre foyer

7:00 a.m. - 7:50 a.m. Continental Breakfast

Hickam Theatre fover

#### **CLASSIFIED SESSIONS:** Hickam Theatre Audditorium

8:00 a.m. - 8:45 am. PACOM Operational and Planning Challenges

Brig Gen Sam Angelella, USAF

USPACOM Deputy Director for Strategic

Planning and Policy

8:45 a.m. - 9:15 a.m. Special Operations Command Pacific --

> **Operational Challenges** CAPT Robert Gusentine, USN

Director of Operations, Special Operations

Command Pacific

9:15 a.m. - 9:45 a.m. Nuclear Threat briefing

Dr. Peter Nanos

Associate Director of Research, DTRA

9:45 a.m. - 10:00 a.m. Coffee Break

Hickam Theatre fover

10:00 a.m. - 4:15 p.m. Solutions to Critical Operational Challenges

> For each operational challenge area, the following S&T organizations will present their most significant

relevant activities to the PACOM directors:

Air Force Research Lab, Maj Gen Curtis Bedke

Defense Advanced Research Projects Agency,

CAPT William Hoker

Department of Energy/Oak Ridge National Laboratory, Ms. Oneta Fiorvanti

Defense Threat Reduction Agency, Dr. Peter

Office of Naval Research, RADM William Landay

Office of the Secretary of Defense/Advanced Systems and Concepts, Dr. John Wilcox

Research, Development and Engineering Command, MG Fred Robinson

"U.S. ONLY"

THURSDAY 17 JULY 2008

**CLASSIFIED:** 

SOLUTIONS TO PACOM **CHALLENGES** 

HICKAM AFB THEATER

## **SECURITY**

#### REMINDER

The following items are NOT allowed in the briefing rooms: cell phones, notebooks, briefcases, backpacks or any other large bags or containers, cameras, audio/visual recorders, PDAs, pagers, laptops, other transmitting devices, food and/ or drink. Storage space is limited - please DO NOT bring these items with you. Notetaking is not allowed. NDIA will not be held responsible for any items left in the concession stand area of the Hickam Theatre and/or Officer's Club. You are advised to utilize your hotel's bell stand for luggage storage. Personal items such as purses are subject to inspection prior to being allowed in the conference rooms. Speakers (identified with a speaker ribbon) will be allowed to carry in their presentation materials; these items are still subject to inspection.

## THURSDAY 17 JULY 2008 (CONTINUED):

## CLASSIFIED SESSIONS CONTINUE: SOLUTIONS TO PACOM CHALLENGES HICKAM AFB THEATER

10:00 a.m. - 4:15 p.m. Solutions to Critical Operational Challenge

10:00 a.m. - 10:30 a.m. Brig Gen Sam Angelella, USAF

USPACOM Deputy Director of Strategic Planning

and Policy

10:30 a.m. - 12:00 noon RDML Michael Rogers, USN,

PACOM/J2, USPACOM Director of Intelligence

12:00 noon - 1:00 p.m. Lunch Break

Attendee Shuttle Buses depart Hickam AFB Theatre for Hickam AFB Officer's Club & return to Theatre

1:00 p.m. - 3:00 p.m. RADM Charles Martoglio, USN

PACOM/J3

USPACOM Director of Operations

3:00 p.m. - 3:15 p.m. Coffee Break

Hickam Theatre foyer

*3:15p.m.* - *3:45 p.m.* BG Ronald Bouchard, USA

PACOM/J6

USPACOM Director of Communications System

3:45 p.m. - 4:15 p.m. CAPT Robert Bronson, USN

PACOM/J40

USPACOM Deputy Director of Logistics,

Engineering & Security Assistance

4:30 p.m. Adjourn (classified sessions)

5:00 p.m. Attendee Shuttle Buses depart Hickam AFB for Hilton

PACOM thanks you for attending & we look forward to seeing you again next year.

The National Defense Industrial Association (NDIA) thanks you for your participation in this year's conference, and wishes you a safe trip home.