

NATIONAL CRYPTOLOGIC  
MUSEUM FOUNDATION

— *Presents* —

THE



GENERAL MEMBERSHIP  
MEETING AND SYMPOSIUM

OCTOBER 15, 2014

## RICHARD H. LEDGETT, JR.



Mr. Richard (Rick) Ledgett serves as the Deputy Director and senior civilian leader of the National Security Agency. In this capacity he acts as the Agency's chief operating officer, responsible for guiding and directing studies, operations and policy.

He led the NSA Media Leaks Task Force from June 2013 to January 2014, and was responsible for integrating and overseeing the totality of NSA's efforts surrounding the

unauthorized disclosures of classified information by a former NSA affiliate.

Mr. Ledgett began his NSA career in 1988 and has served in operational, management, and technical leadership positions at the branch, division, office, and group levels. From 2012 to 2013 he was the Director of the NSA/CSS Threat Operations Center, responsible for round-the-clock cryptologic activities to discover and counter adversary cyber efforts. Prior to NTOC he served in several positions from 2010 to 2012 in the Office of the Director of National Intelligence in both the collection and cyber mission areas. He was the first National Intelligence Manager for Cyber, serving as principal advisor to the Director of National Intelligence on all cyber matters, leading development of the Unified Intelligence Strategy for Cyber, and coordinating cyber activities across the Intelligence Community (IC). Previous positions at NSA include Deputy Director for Analysis and Production (2009-2010), Deputy Director for Data Acquisition (2006-2009), Assistant Deputy Director for Data Acquisition (2005-2006), and Chief, NSA/CSS Pacific (2002-2005). He also served in a joint IC operational activity, and as an instructor and course developer at the National Cryptologic School. Mr. Ledgett spent nearly 11 years in the U.S. Army as a SIGINTer and, between the Army and NSA, has completed six field tours.

Mr. Ledgett has an undergraduate degree in psychology and a graduate degree in strategic intelligence. He has taken additional graduate coursework in engineering, computer science, and business, and served as adjunct faculty at both the National Cryptologic School and the Joint Military Intelligence College.

His civilian awards include both the Distinguished and Meritorious Executive Presidential Rank Awards, the NSA Exceptional Civilian Service and Meritorious Civilian Service Awards, and the National Intelligence Superior Service Medal.

Mr. Ledgett is married with three children and three beagles. His hobbies include home improvement, motorcycle riding, and bad golf.

## ALEX BORHANI

Mr. Borhani became an FBI Special Agent in 2004 when he was assigned to the Sacramento Field Office working cyber and counterterrorism investigations. In 2011, he became a Supervisory Special Agent in Counterterrorism Division, addressing terrorist use of the Internet. In 2013, he was assigned as the Unit Chief in the Cyber Division, leading the FBI's mission against cyberterrorism. In 2013, he was also named as the FBI's Open Source Capability Manager.

### JON DARBY



**CURRENT POSITION:** Mr. Jonathan L. Darby is the Deputy Director for Analysis and Production (A&P) within the Signals Intelligence Directorate at NSA. Previously, he served as the Assistant Deputy Director for Analysis and Production. Prior to his A&P assignments, he was Program Manager for a joint Intelligence Community program and NSA's Associate Deputy Director for Counterterrorism where he was responsible for NSA's overall Counterterrorism program from May 2010 to September 2011.

**PRIOR POSITIONS:** Mr. Darby began work at NSA in 1983 where he was Assigned as a foreign language analyst. He served in a field assignment from 1985 - 1994 and had two overseas tours during this time period. Since 1994, Mr. Darby has served in a variety of operations management jobs at NSA, including over a decade in the Counterterrorism and Counterproliferation organizations. Mr. Darby was awarded NSA's highest civilian honor in December 2003 when he was recognized with the Agency's Exceptional Civilian Service Award and was awarded the Presidential Rank Meritorious Executive Award in 2008. He also received the George W. Bush Medal for Excellence in Counterterrorism in 2011.

**EDUCATION:** Mr. Darby graduated from Carleton College, Northfield, Minnesota in 1983 with a Bachelor of Arts degree majoring in International Relations and with a concentration in Russian Studies. He attended the Foreign Service Institute, Rosslyn, Virginia, for full-time intensive instruction in two other foreign languages in 1985-86 and 1991-1992. He also attended various graduate level courses as part of the Defense Leadership and Management Program (DLAMP) in 2000 - 2001. He is also a 2007 graduate of the Kellogg School of Management Executive Leadership program.

**PERSONAL:** A native of Billings, Montana, Mr. Darby enjoys movies, reading and playing organized baseball. He has spent a lot of time over the years coaching his two children in a variety of sports such as baseball, softball, basketball, soccer and football. He resides in Perry Hall, Maryland with his wife.

### CHRIS INGLIS



We are pleased to have as our speaker, Mr. Chris Inglis, who recently accepted the position as the Robert and Mary M. Looker Chair for Cyber Security Studies at the U.S. Naval Academy. Formerly Mr. Inglis served as the Deputy Director of the National Security Agency where he was responsible for guiding and directing strategies, operations and policy.

Mr. Inglis began his career at NSA as a computer scientist within the National Computer Security Center. His NSA assignments included service across information assurance, policy, time-sensitive operations, and signals intelligence organizations. Promoted to NSA's Senior Executive Service in 1997, he subsequently served in a variety of senior leadership assignments culminating in his selection as the NSA Deputy Director.

He has twice served away from NSA Headquarters, first as a visiting professor of computer science at the U.S. Military Academy (1991-1992) and later as the U.S. Special Liaison to the United Kingdom (2003-2006). A 1976 graduate of the

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U.S. Air Force Academy, Mr. Inglis holds advanced degrees in engineering and computer science from Columbia University, Johns Hopkins University, and the George Washington University. He is also a graduate of the Kellogg Business School executive development program, the USAF Air War College, Air Command and Staff College, and Squadron Officers' School.

Mr. Inglis' military career included nine years active service with the US Air Force and twenty one years with the Air National Guard from which he retired as a Brigadier General in 2006. He holds the rating of Command Pilot and has commanded units at the squadron, group, and joint force headquarters levels.

Mr Inglis' significant Awards include the Clements award as the U.S. Naval Academy's Outstanding Military Faculty member (1984), three Presidential Rank Awards (2000, 2004, 2009), and the Boy Scouts of America Distinguished Eagle Scout Award (2009).

## MARTIN C. PETERSEN



Martin C. Petersen joined Science Applications International Corporation (now Leidos) in February 2005 after 33 years with the Central Intelligence Agency, where he retired as Deputy Executive Director. At Leidos, he is a Senior Advisor to the Mission Support Group, which provides a wide range of services to the US Intelligence Community.

Mr. Petersen, an Asia expert, served many years as an analyst and manager of analysts in the Directorate of Intelligence. He joined CIA in 1972 as a China political analyst, and

held a variety of analytic and staff positions before being named Director of the Office of East Asian Analysis in June 1993. In August 2000, Mr. Petersen was appointed Associate Deputy Director of Intelligence for Strategic Planning and Programs, where he oversaw the creation of the Sherman Kent School of Intelligence Analysis and the creation of the Senior Analyst Service. In May 2001, he was appointed the first Chief Human Resources Officer for CIA and created CIA University. In spring 2003, Mr. Petersen was named Deputy Executive Director of the CIA, the fourth most senior position, where he crafted the CIA's strategic plan for 2004-2008.

Mr. Petersen has published on East Asia, intelligence, intelligence analysis, and the management and training of analysts. Among the honors he has received are the Executive Director's Medal, the Director's Medal, the Distinguished Intelligence Medal, and the Distinguished Career Intelligence Medal. In 2010 Deputy Director of CIA Michael Morell named him a Sherman Kent School of Intelligence Trailblazer for his pioneering work in intelligence education. Mr. Petersen was Kappa Sigma Fraternity Man of the Year for 2006.

Mr. Petersen holds a B.A. With High Distinction in Political Science from Arizona State University (1968), and M.A. in Asian Studies (Modern Chinese History) from the East-West Center, University of Hawaii (1972). Mr. Petersen served with the US Army from 1969-1971, including a tour in Vietnam where he received a Bronze Star for Meritorious Service.

Mr. Petersen was born in Lynwood, California and is married to the former F. Irene Petersen. They have a grown daughter.

# SCHEDULE

- 0815-0900 Registration & Breakfast
- 0900-0920 Browse Exhibits & Demonstrations, Book Sales and CWF Gift Tables
- 0920-0945 Mr. Richard C. Schaeffer, Jr., President, National Cryptologic Museum Foundation  
*Welcome and Update on the Foundation's 2014 Activities & New Officers*
- 0945-1000 Mr. Richard (Rick) H. Ledgett, Jr., Deputy Director, National Security Agency.  
*Address to the NCMF via Video Presentation*
- 1000-1045 Mr. Alex Borhani, Supervisory Special Agent, Cyber Division, FBI & Ms. Mirian Fontanez, Intelligence Analyst, Cyber Division, FBI  
*The Information Explosion & Its Impact on Domestic Intelligence Analysis*
- 1045-1100 Mr. Patrick Weadon, Curator, National Cryptologic Museum  
*Update on 2014 NCM Activities*
- 1100-1145 Keynote Speaker, Mr. Jon Darby, National Security Agency, Deputy Director for Analysis and Production  
*The Future of Collaborative Analysis*
- 1145-1200 Break
- 1200-1230 John C. Inglis, The Robert & Mary M. Looker Chair for Cyber Studies, U.S. Naval Academy and former Deputy Director, National Security Agency  
*The Aftermath of the Snowden Disclosures*
- 1230-1330 Lunch
- 1330-1415 Mr. Martin Petersen, Former Deputy Executive Director of the CIA  
*Effects of the Internet & Open Source Data on Foreign Intelligence Analysis*
- 1415-1445 Mr. Larry Castro, Chief Operating Officer, Cyber Center for Education & Innovation, Home of the New National Cryptologic Museum  
*Update on the New Museum Project*
- 1445-1500 Brigadier General Billy Bingham, Board of Directors & Program Chair, National Cryptologic Museum Foundation  
*Closing Remarks*

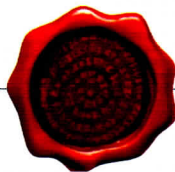
## *Our Vision*

We are a foundation established to support the National Cryptologic Museum in its effort to inform the public about the contribution made to the national security of the United States by the signals intelligence and information assurance services, and to commemorate the men and women who have participated in these important activities. Our objective is to support Museum endeavors and help build a new world-class institution.

We will assist the Museum with advisory support and with the acquisition and display of memorabilia and artifacts that explain the role played by cryptology in peace and war. We will also aid the Museum in facilitating research into now-unclassified materials about signals intelligence and information assurance.

We will provide financial support to the Museum by seeking to attract both corporate and individual members to the Foundation. We will sponsor a variety of programs to expand and inform our membership and to increase interest and participation in the Museum and its development.

In all of our activities, we will proceed in accordance with the highest ethical standards and consistent with the requirements of a not-for-profit institution.



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