

# **C3E Workshop Overview**

## **Workshop Goals**

- The goal of the C3E workshop is to identify novel ideas for cyber security <u>analytics</u> research that the government can pursue in future research programs.
- The method that the C3E workshop is using to discover these novel ideas is to bring together both cyber security experts and leading researchers from other non-cyber-security areas in a workshop to identify and exchange ideas, thoughts and approaches from non-cyber fields of research which could have applicability in the cyber security realm.

## **Focusing Questions**

- The workshop will be focused on three pressing cyber security <u>analytical</u> questions as a means to avoid diffusing our efforts across the wide array of current cyber security challenges. The focusing workshop questions are:
  - The Infiltrator on the Inside -We assume that our adversaries have insinuated themselves among us. How can we learn to recognize them even though they may look like one of us?
  - <u>Bad Neighborhoods</u> How do we recognize when we have transitioned from a good "neighborhood" into a bad one? What are the clues and warning signs? What signals indicate danger?
  - <u>Camouflage, a.k.a. Operating Under Hostile Conditions</u> How do we continue to operate when under the surveillance of our adversaries? Can we carry on with "business as usual" or "almost as usual"?

#### **Dates**

- The unclassified portion of the workshop begins with dinner on Monday, August 3<sup>rd</sup> and continues through dinner on Wednesday, August 5<sup>th</sup>. Guests are welcome to stay at Bishop's lodge from Monday through Wednesday evenings.
- A follow-on classified workshop session will be held on Thursday, August 6<sup>th</sup>. Guests attending this event are welcome to stay at Bishop's lodge from Monday through Thursday evenings.

#### Security

If you are attending the classified session of the conference on Thursday, August 6, 2009, please have your TS, SCI, and SSN sent to SANDIA security office(s). The instructions are listed on the Registration tab of this website. Clearance passing to SANDIA is a three step process including sending the information to three different offices within SANDIA. Three steps must be completed to obtain a TS/Collateral badge to gain entry to SANDIA and participate in the classified session. The SANDIA Security Contact is Paula Schoeneman, 505-844-8666 or email: <a href="mailto:pdschoe@sandia.gov">pdschoe@sandia.gov</a>. It is imperative all three steps are followed prior to your arrival at the conference on August 3rd. If you are not driving in the conference provided ground transportation to SANDIA, please call Paula regarding vehicle access to the facility. There is a minimum 48 hour notice to bring a visitor vehicle onto the SANDIA facility. Please call Paula Schoeneman with any questions.

## Travel/Hotel/Flight/Transportation and Reimbursement

Please contact Tina Orr with any travel and/or reimbursement questions at (703) 351-8322 or torr@sysplan.com. Bishop's Lodge Resort has rooms reserved for the conference dates and, by registering for C3E on the website at <a href="https://conf.sysplan.com/c3e">https://conf.sysplan.com/c3e</a>, your room will automatically be reserved for the dates you registered. If you would like to add personal hotel reservations at Bishop's Lodge for either before or after the conference dates, please call Tina Orr. Tina will assist with the reservation and provide the room rates. Please check back on the C3E website for more details about ground transportation. Ground transportation will be provided by the conference to/from Bishop's Lodge for the Walking Tour on August 4 and the classified session at SANDIA on August 6. Ground transportation to/from Albuquerque airport will be reserved as updated flight arrangements are made.

#### Venue

The workshop will take place at the Bishop's Lodge in Santa Fe, New Mexico (https://conf.sysplan.com/c3e/Hotel).

### **Dress Code**

Participants are encouraged to dress casually throughout the workshop. Please bring comfortable walking shoes for the walking tour of Santa Fe on Tuesday night. The expected temperature range for Santa Fe in August is highs in the mid 80 degree range and lows in the mid 50 degree range.

## **Attendees**

A complete list of attendees can be found on the conference website at <a href="https://www.c3e.info/who.php">https://www.c3e.info/who.php</a>

# **Sponsor**

The workshop is being sponsored by the National Security Agency and the Director of National Intelligence.

## **Conference Collaboration Site**

Participants are invited to share bios, ideas, papers, and presentations with other attendees on the workshop wiki (<a href="https://www.c3e.info/wiki/index.php?title=Main\_Page">https://www.c3e.info/wiki/index.php?title=Main\_Page</a>).

# Questions

Please direct any questions about the workshop to	
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