



**(S//SI//REL) Brown Bag Session: BLACKPEARL -- A Case Study**

FROM: [REDACTED]  
SIGDEV Strategy and Governance (SSG)  
Run Date: 11/01/2006

**What:** Brown Bag Session with Kurt Campbell from the NAC's Advanced Network Development & Analysis Division

**Topic:** BLACKPEARL: A Case Study

**When:** Wednesday, 15 November 2006

- Session #1 1100-1200 (CRSK 1500)
- Session #2 1230-1330 (CRSK 1500)

**Where:** TAC Conference Room, 2B3104

Advance registration is required through ELM, see instructions below:

(U//FOUO) SIGINT Development Strategy and Governance (SSG) is pleased to announce another brown bag discussion focused on SIGINT Development topics of interest. We believe these sessions will be of interest to those who are working in SIGINT Development, or who are interested in learning more about NSA's SIGINT Development activities. A brief abstract of the planned presentation is below:

(S//SI//REL) BLACKPEARL is a survey tool developed in the Network Analysis Center to help characterize transmission links and the networks present on them. Currently, its most robust features provide a characterization of IP networks in a small number of packets, often around 10,000 packets. This brown bag will walk through usage of BLACKPEARL to help identify best points of access within the SIGINT system to collect on a target IP network.

(U//FOUO) This brown bag session is classified TOP SECRET//COMINT//REL TO USA, AUS, CAN, GBR, NZL//20291123

(U//FOUO) To enroll in one of these sessions, please log into Concerto. Click on "Enterprise Learning Management (ELM)" under the Applications section. Click on the "Employee Self Service" link, then click on the "Learning" link. Click on "Search Schedule". Type in "CRSK1500" in the "code" box of the advanced search window and select "search". Click on "SIGDEV Brown Bag Session (CRSK1500)" to see the course schedule. Enroll in the appropriate session (date/time).

NOTE: To determine the actual time of each session, you'll need to click on "view details" and then "schedule".

For more detailed instructions see the [ELM Quick Steps guide](#).

(U//FOUO) If you are a Second Party integree, please call the Global Enterprise Liaison Officer, [REDACTED] at [REDACTED] (s).

(U//FOUO) If you are a contractor, please contact [REDACTED] at [REDACTED] (s). In order to attend these sessions, you must have approval from your COR.

NOTE: You will receive NCS course credit for attending these brown bag sessions. Please be sure to "sign-in" on the day of the event, so we can note your attendance and ensure you receive credit.

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