Science and Technology Expo Proposals

Operational Technology Division

Data Intercept Technology Unit (DITU) - DITU will provide a presentation on its next
generation [   ] as well as case studies on recent data intercept success stories.

b7E

Telecommunications Intercept and Collection Technology Unit (TICTU) - TICTU's Digital
Collection Program will provide a presentation on the development and deployment of their

[   ]

b7E

Special Projects Technology Unit (SPTU) - SPTU's [   ] Development Facility
Group will provide a presentation on their capabilities to [   ]
[   ]

b7E

Computer Analysis Response Team (CART)-Forensic Analysis Unit (FAU) - CART-FAU
would provide demonstrations of the [   ] which allows users to quickly
and safely conduct [   ]
[   ]

Potentially [   ] could be displayed. [   ] allows for the [   ]
[   ]

The [   ] would be made available for demonstration just outside the door of the Flag
Room, in the Courtyard.

b7E

b7E

b7E

Cryptologic and Electronic Analyis Unit (CEAU) - Demonstration of a [   ]
[   ]

b7E

Forensic Audio, Video and Image Analysis Unit (FAVIAU) - Provide a display system
[   ]
and the other will display a slide presentation. There are also posters that are on display boards;
the entire display is 8' tall and about 12' wide fully opened. The posters are designed with bullet
points on each of FAVIAU's disciplines.

b7E

Investigative Analysis Unit (IAU) - IAU would like to showcase the [   ]
[   ] and possibly one other tool.

b7E

Audio Technology Development Unit (ATDU) - ATDU would like to set up a demonstration
of their [   ]

b7E

Machining and Prototyping Unit (MPU) - Showcase [   ] [   ] b7E
developed by MPU.

Technical Response Unit (TRU) - TRU's suggestion is a [   ] for the courtyard and several b7E
tables out front with items that we can transport. TRU thought that they could set up sort of a
"case walkthrough" with different stations for each area from science and technology. So if you
were a case agent working a terrorist attack case, you could see how the individual units within
STB assist at each phase. So maybe set up a mock case that walks a case agent through working
the case and describing how each STB area could help them out along the way, but send out this
info in advance for participants to review and then each STB area would have a booth/table in
the room where interested folks can stop and ask detailed questions or get a better understanding
of how to get the help.

Tracking Technology Unit (TTU) - TTU would like to cover the [   ] b7E
they're providing [   ] and materials.

Video Surveillance Unit (VSU) - VSU plans to display items from the [   ] b7E
[   ] and the License
Plate Reader from the Operations Program.

Laboratory Division

Operational Response Section

Hazardous Materials Response Team Unit (HMRTU) - HMRTU would like to demonstrate
Crime Scene processing as well as provide a [   ] display (if the court yard is b6
available). Unit POC, SSA [   ] b7C
  b7E

Hazardous Materials Operations Unit (HMOU) - Would like set up a table as well as a b7E
[   ] vehicle display.

Hazardous Materials Science Response Unit (HMSRU) - HMSRU will be presenting a unit
presentations using roll up banners.

Evidence Response Team Unit (ERTU) - Will present a table/vehicle static display.

Terrorist Explosive Device Analytical Center (TEDAC) - TEDAC will provide a [   ] b7E
display with presenters/videos and a static display on [   ]

Scientific Analysis Section

Cryptanalysis and Racketeering Records Unit (CRRU) - Will set up a display table and have a **unit representative to answer questions.**

Firearms/Toolmarks Unit (FTU) - FTU would like to present a case that will have multiple elements: [   ] to demonstrate the unit's capabilities.　　　　b7E

Forensic Science Support Section

Forensic Imaging Unit (FIU) - The FIU would like to showcase technologies used in the areas of:

[   ]　　b7E

Evidence Control Unit (ECU) - The ECU will be presenting a poster explaining the [   ]　b7E
[   ]
the unit receives.

Biometrics Analysis Section

CODIS Unit - The CODIS Unit would like to present a PowerPoint presentation that will run on a TV, and have a representative available for questions. Unit POC, [   ]　　b6　b7C

Federal DNA Database Unit (FDDU) - The FDDU would like to have a booth/table in which they will setup a video loop of their [   ] The unit will have an　b7E examiner and a biologist on-hand with [   ] to explain the program and answer questions.

Mitochondrial DNA Unit (MtDNAU) and Nuclear DNA Unit (nDNAU) - MtDNAU and nDNAU would like a combined booth which utilizes a video screen for PowerPoint presentations and supportive video of the units' capabilities. The two units will also provide pamphlets.

Latent Print Support Unit (LPSU) - Will present a [   ] display with equipment.　b7E

Criminal Justice Information Services Division

NGI RISC

N-DEx

BCOE

b7E