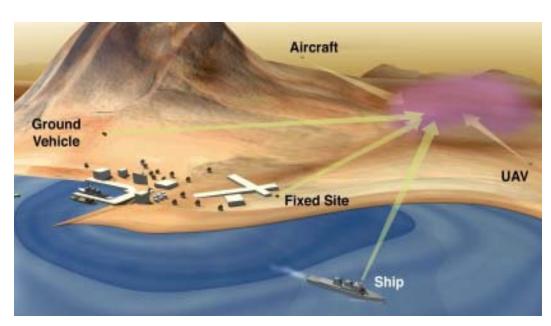
TECHNOLOGY READINESS EVALUATION TRE-2 BIOLOGICAL TRIGGERS & COLLECTORS



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TRE-2

- Proposals due by 30 April 03
- Fed Biz Opps Solicitation, USA-SNOTE-030225-001 dated 25 FEB 03
- U.S. Army Sponsoring a TRE for Biological Triggers & Collector
 - -- Automatic -- Non-Networked
 - -- Networked -- Unattended Operation
 - -- Light Weight
- Location: Dugway
- Dates: Tentative SEPT 03/OCT 03
- Test Duration Approximately 4 weeks
 - One Week Breeze Tunnel
 - 3 Weeks Field Test

TRE-02

- TRE tests consists of:
 - Breeze Tunnel Bio Simulants

-- BG -- ERWINIA -- KILLED ANTHRAX

-- MS2 -- OVALBUMIN



<u>Field Test Simulants</u> <u>Field Interferences</u>

BG JP8

MS2 DUST

ERWINIA BURNING MATERIELS

OVALBUMIN FOG OIL

HC SMOKE GRENADE

DIESEL EXHAUST ETC.

- -- Combinations of Simulates & Interferences will be tested
- -- Approximately 55 disseminations will be attempted

TRE-02

- Systems will be assigned a Technology Readiness Level
- Test results provided to candidates
- TRL provided to Joint Service R&D Community

SUMMARY

- Proposals due by 30 April 03
- Send to: U.S. Army Soldier & Biological Command 5183 Blackhawk Road

ATTN: AMSSB-RRT-DE (Daniel Nowak)

Aberdeen Proving Ground, MD 21010

INFORMATION TO BE PROVIDED FOR TRE-02 BY 30 APRIL 03

- CAPABILITIES
- TECHNOLOGY EMPLOYED
- PHYSICAL CHARACTERISTICS
- SYNOPSIS OF DEVELOPMENT
- PHOTOGRAPH OF DEVICE
- SAFETY PRECAUTIONS
- NUMBER OF DEVICES TO BE EVALUATED