

← Rapid Detection of Airborne Mycotoxins

3 para

Field Deployable System

7 para

C UTSW Efforts

D IDN

2 Physical and Medical CM to Biological Agent Events

TTU COMPONENT

MODELS OF THE PHYSICAL ENVIRONMENT

6 para

Physiological Modeling

4 pages

Medical CM

UT capability

UTSW 4

Diagnosis

Vaccines

INFECTION GENOMICS

## Supervisors and Immunomodulation

Capability Project by Texas Medical Board  
Calverton

WHO COLLABORATIVE ON FOD TRAIL DI  
BSL -3 Lab

### TTU CAPABILITY

01 Targeting of Bacteria

01 11 of VIRUS

Mechanism of Chronic Neurotoxicity by Chemical Agents

### 3 COMMUNICATION

1 page

### 4 Systems Integration

### Education & Training

TTU REPORT

CPDT (Dr J. Davis)

REESLE CM

1 The Need

2 Approach

3 Deliverables and Time Tables

Sensor Components

Medical TRIKOR

COMMUNICATION

System

4. Specific Components of each of the Four <sup>Threats</sup> <sub>Areas</sub>

1) Scientific Validation

2) Physical Protection against Biological and Medical

Countermeasures Following ~~TSYBSON~~

2) Physical Management

X

3) COMMUNICATION

4) INTEROPERABLE SYSTEMS

(Integration)

Education and Training (FIRST Response Team)

Detail 1.1 Description of Proposed Efforts

1. Scientific validation of biological/chemical incidents (Sampling strategies and sensors)

A) TTU (COMPONENT)

B) UT Errors

P7

P7a

AIR-PLUM CAPTURE SYSTEM

(17/3/2006)

TTU Error

~~UT Error~~

~~UT Error~~

~~AIR-PLUM CAPTURE SYSTEM~~

SENSOR DESIGN

UT Error

11 pages

The Micro-machined Platform

5 pages

The Advanced Research Laboratory

3 pages

Intelligent Sensors

Signal Physics Lab

Multi-sensor Information Fusion

Particle Agglomeration

1) Detailed Plan needs like a series of  
submissions steps together

2) Cont to outline

3) Use XTV summary of key to me  
change just per. (review) to do  
natural use 2 - 4 lines of Dr.  
XTV screen

4) P10 miss -

5) 2 detailed parts due 2 address  
Person

open / Jry - 2 parts

1) detail plan - common step to [3] nr #3

update P 3/31 - CIA

2) detail plan - Ed & Jy nr #4

3) 2 XTV sum has 5; update has 4 - discuss  
2 XTV

VIRTUAL RESERVE CTR

CONCEPT