Homeland Security Presidential Directive-21

“Public Health & Medical Preparedness”
18 Oct 2007, Para. 38

• Establish “academic joint program” for disaster medicine and public health
• Housed at USU “National Center for Disaster Medicine and Public Health”
• “…shall lead Federal efforts to propagate core curricula, training, and research…”
• “…academic center of excellence” co-locating domestic and international education and research
• DHHS & DOD lead and coordinate with DHS & DVA
NCDMPH Charter

• ASDHA & USU President
• Signed 17 Oct 2008
• Mission

“…will serve DoD as its academic home to develop and propagate core competencies, training, research, and education related to disaster medicine, behavioral health and public health co-locating, whenever possible, the related specialties of domestic medical preparedness and response, international health, international disaster and humanitarian medical and public health assistance, and military medicine.”
NCDMPH Charter

**Goals** (all relate to DM & PH)

– Develop a *coordinated approach* to developing core curricula with Interagency partners
– Promote *standardized* education and training
– Cooperate, communicate, collaborate with
  • Federal partners (DHHS, DHS, DVA, DoT)
  • Non-Federal partners (academia, state, local, private)
– “DoD’s lead agent in academic collaboration”
– *Translate* educational research findings
– *Academic* center of excellence for info exchange
• Acting Director appointed 17 Dec 2008
• Administratively report to USU Senior Vice President (Dale Smith, PhD)
• Offices off campus in Rockville
• For domestic mission, receive guidance from interagency advisory group (“FETIG”)
Key Points

• Disaster Medicine and Public Health education and training
  – Competencies
  – Effectiveness
• Authorized to conduct Federal interagency
  • Coordination
  • Collaboration
  • Info sharing

• DoD Charter
  – Authorizes education & training leadership across global DoD health mission spectrum
  – Recognizes shared knowledge synergies:
    • Domestic
    • International HADR & SSTRO
It’s about learning & scholarship!

- Partner in USU Dept. Preventive Medicine & Biometrics strategy to enhance global health education for Uniformed Services (DoD + USPHS)
- Envision graduate degree and non-degree (certificate) programs
- Rationalize existing domestic disaster medicine and public health preparedness education & training
  - How many anthrax courses should Federal departments offer?
- Educational research (operations & effectiveness)
Academic Joint Program
Capabilities and Focus

• Conducting interagency education and training needs assessment
  – Federal Partner Workshop: 24-25 Sept
  – Federal + Non-Federal Workshop: Winter 2010

• Developing robust *.edu IM/IT fully integrated into USU systems
  – Secure (https) Portal
  – Host collaborative work groups
  – Distance learning and learning management systems
Inaugural Federal Partner Workshop

September 24-25 Workshop

http://www.usuhs.mil/ncdmph/savethedate.html

“A Nation Prepared: Education and Training Needs for Disaster Medicine & Public Health”

Goals:
(a) clarifying existing federal education and training content in disaster medicine & public health,
(b) identifying needs and exploring strategies to fill education and training gaps, and
(c) synthesizing long-term expectations of competencies.