

**P ADM 897A (SU 2017): Contemporary Crisis Management: LESSON MATRIX AND PRESENTERS (All Briefings Include Q&A)**

**MAY 5, 2017 --SUBJECT TO CHANGE**

Time	Day 1: Monday, 31 July South EDUCACT 203 (8 am – 8 pm)	Day 2: Tuesday, 1 AUG South EDUCACT 203 (8 am – 8 pm)	Day 3: Wednesday, 2 AUG South EDUCACT 203 (8 am – 8 pm)	Day 4: Thursday, 3 AUG South EDUCACT 203 (8 am – 8 pm)	Day 5: Friday, 4 AUG South EDUCACT 203 (8 am – 8 pm)
0900-1000 9-10 AM	Sign-in (starting 8:30)  <b>OPENING:</b> Introductions and Organizational & Academic Overview  <i>Alexander Siedschlag, PhD, Professor and Chair of Homeland Security; Alison Shuler, BS, Penn State Harrisburg School of Public Affairs</i>	Protecting the North American Power Grid: Mitigating Physical and Cybersecurity Attacks  <i>Brian Harrell, CPP, Director of Security and Risk Management Navigant Consulting, Inc. (IMPS-HLS alumnus)</i>	0900-1030  Exercise Planning and Evaluation in Academic Programs to Identify Non-traditional Approaches to Crisis Response  <i>Robert McCreight, PhD, Penn State Homeland Security Programs Advisory Council</i>	Sign-in for TTX-day(s) non-credit participants  <b>Syndicate Working Group Presentations and Discussion</b>	<b>Table Top Exercise</b>  continued
1000-1100 10-11 AM		[Law enforcement aspects in managing complex homeland security crises – TBC]	1030-1200  Radiological/Nuclear Emergency Preparedness and Homeland Security  <i>David J. Allard, CHP, Director, Bureau of Radiation Protection PA Dept. of Environmental Protection</i>		
1100-1200 11 AM-12 PM	Current perspectives on homeland security -- and what insights for crisis management & exercises (includes text book discussion)  <i>Alexander Siedschlag</i>	Briefing: Defense Support of Civil Authorities (DSCA) in Complex Catastrophes  <i>Bert Tussing, Professor of National Security Affairs, Center for Strategic Leadership and Development, U.S. Army War College</i>		Table Top Exercise Overview and Instructions	
1200-1300 12-1 PM					
1300-1400 1-2 PM	Crisis Leadership	<b>Excursion to Pennsylvania Emergency Management Agency (PEMA)</b>	<b>Excursion to Fort Indiantown Gap – Major James O'Shea, Department of Military and Veterans Affairs (DMVA)</b>	<b>Table Top Exercise</b>  "IND (Improvise Nuclear device) terrorist attack in Philadelphia"	1300-1330  Preparing time for Group Presentations of Proposed Solutions

Time	Day 1: Monday, 31 July South EDUCACT 203 (8 am – 8 pm)	Day 2: Tuesday, 1 AUG South EDUCACT 203 (8 am – 8 pm)	Day 3: Wednesday, 2 AUG South EDUCACT 203 (8 am – 8 pm)	Day 4: Thursday, 3 AUG South EDUCACT 203 (8 am – 8 pm)	Day 5: Friday, 4 AUG South EDUCACT 203 (8 am – 8 pm)
		Tour	<ul style="list-style-type: none"><li>Overview of the Joint Emergency Operations Center (JEOC),</li><li>Brief on the PA National Guard (PANG) capabilities,</li><li>Examples of missions where the PANG has supported PEMA and the Commonwealth</li></ul>	Facilitators:  <i>Jamy Lomento; Richard Polley FEMA Region III</i>  Participants will work in three different teams: <ul style="list-style-type: none"><li>Federal response</li><li>State response</li><li>Local response</li></ul>	1330-1500 <b>Hot Wash</b> <ul style="list-style-type: none"><li><b>Group Presentation of Proposed Solutions (5 minutes each)</b></li><li><b>General outcomes</b></li><li><b>General review</b></li></ul> Moderators:  <i>Jamy Lomento; Richard Polley FEMA Region III</i>
1400-1500 2-3 PM	Planning for Everyone  <i>Robert F. Kabata, MPS, Mass Care Coordinator, PA Department of Human Services (iMPS-HLS alumnus)</i>	<i>Presentations by PEMA and PA Governor's Office of Homeland Security</i>			Course Review and Evaluation  Final assignment instructions  Awarding of Certificates  <b>END TIME: 1600 / 4 PM</b>
1500-1600 3-4 PM	Current Challenges in Public Health Preparedness: Case Studies  <i>Raphael M. Barishansky, MPH, MS, CPM Deputy Secretary of Health, Pennsylvania Department of Health</i>				
1600-1630 4-4:30 PM					

Time	Day 1: Monday, 31 July South EDUCACT 203 (8 am – 8 pm)	Day 2: Tuesday, 1 AUG South EDUCACT 203 (8 am – 8 pm)	Day 3: Wednesday, 2 AUG South EDUCACT 203 (8 am – 8 pm)	Day 4: Thursday, 3 AUG South EDUCACT 203 (8 am – 8 pm)	Day 5: Friday, 4 AUG South EDUCACT 203 (8 am – 8 pm)
1630-1700 4:30-5 PM	Syndicate Working Group instructions  Group 1: Bob Kabata Group 2: Ray Barishansky Group 3: Wilbur Wolf Group 4: Alexander Siedschlag  Facilitators will start in their group and then be rotating  Textbook work	Syndicate Working Group instructions  Group 1: N.N. Group 2: N.N. Group 3: N.N. Group 4: N.N.  Textbook work	Mid-term course and Syndicate Working Group review/discussion  Preview of Table Top Exercise Objectives and Expectations; Connection to Syndicate Work; TTX Teams Setup  Syndicate Working Group instructions Group 1: N.N. Group 2: N.N. Group 3: N.N. Group 4: N.N.  Textbook work	<b>Table Top Exercise (continued)</b>	
1700-1800 5-6 PM	<b>Syndicate Working Groups</b>	<b>Syndicate Working Groups</b>	<b>Syndicate Working Groups</b>		
1800-1900 6-7 PM	<b>South EDUCAT 117, 121, 206, 207</b>	<b>South EDUCAT 117, 121, 206, 207</b>	<b>South EDUCAT 117, 121, 206, 207</b>		

- **Textbook required for all academic credit earning students:**

Robert McCreight: *Introduction to Emergency Exercise Design and Evaluation*. 2nd ed. Lanham, MD: Bernan, 2017. ISBN: 978-1598888928.

- **Note:** This is a Penn State Harrisburg course offering, where the tuition/registration fee covers participation in the course. No meals or breaks are included. The setting for the course is like for any academic class, where meals are within the responsibility of the student/participant. No full dining service will be available on campus. Light meals including sandwiches may be bought ...

- **Major learning objectives:**

- Understand how response to homeland security crises in general and to an improvised nuclear device (IND) detonation in particular does not occur in isolation of different responders but is a collaborative effort.
- Develop scenario-based examples of how planning and response involve federal, state and local tiers, the military, and international collaboration
- Find and present solutions to scenario-based response and coordination challenges to improve preparedness
- Define non-traditional approaches to preparedness within the whole-community approach

- **Assignments required for all academic credit earning students:**

Assignment title	Description	Due date	Points
Testified Attendance	Continuous presence throughout all parts and modules of the seminar	N/A	10
Syndicate Working Group Presentation	A group project: PowerPoint slide deck and oral presentation (involving every member) by each of the Syndicate Working Group results (overall group work outcome based on the questions provided for each Syndicate working Group session). Questions will be provided each day before the Syndicate Working Group sessions start, based on the presentations and discussions of the day. The slide deck should be a professional slide deck for executive briefing purposes, 5-7 slides long. The presentation should be 10-15 minutes long.	PowerPoint documents to be uploaded on Canvas before Thursday, August 3, 2017, 9 a.m.  Presentations will be held, discusses, and assessed in the 9-11 a.m. session on Thursday 3, 2017	20
Participation in the Table Top Exercise	Teams' and individual members' participation in and accomplishments during the table top exercise will be assessed	Assessment will be done during the entire Table Top Exercise	10

		part of the program (Thursday, August 3 and Friday, August 4)	
Table Top Exercise Presentation of Proposed Solutions	<p>A team project: Each team will present (in a format of their own choosing, the originality and professional quality of which will be part of the assessment) their main findings of solutions for the problems discussed during the exercise. Main problems and related questions are defined in the Table Top Exercise guidance document. Regardless of the presentation format chosen, the assignment must include a document summarizing the proposed solutions.</p> <p>Presentations and summarizing document should at least cover the following aspects:</p> <ul style="list-style-type: none"> <li>• First decision to be addressed after the IND detonation</li> <li>• How the decision is communicated</li> <li>• How the response is organized</li> <li>• How the impacts and consequences of the detonation are assessed</li> <li>• How to ensure a Common Operation Picture (COP)</li> <li>• How to inform the public</li> <li>• How to evaluate effectiveness of crisis management communication</li> <li>• How to prioritize response tasks</li> <li>• How to prioritize, assign/allocate, and direct incoming assets, commodities, and resources, and how to manage these processes</li> <li>• What preparedness gaps were detected and how to close them</li> <li>• Non-traditional approaches to scenario response identified</li> </ul>	<p>The presentations should be 5 minutes long and will be held during the Hot Wash session on April 4, 2017, 1-3 p.m.</p> <p>The summarizing document must be uploaded on Canvas before the ending time of the course on Friday 4, 2017</p>	30

Final paper	<p>An individual assignment: Each participant will submit a 4-5 (1,200-1,500 words) final professional paper, written in an executive-style and addressing the following aspects:</p> <ul style="list-style-type: none"> <li>• Main table top exercise outcomes</li> <li>• Non-traditional approaches to homeland security crisis management identified during the seminar and table top exercise</li> <li>• The value of those non-traditional approaches to increase potential of the whole-community approach for response during the first 96 hours following an IND explosion as addressed in the scenario</li> <li>• Critical thinking on the applicability and limitation of those approaches, and how to effectively integrate non-traditional approaches into the need for resources early in the response phase</li> <li>• Extent to which general lessons can be drawn from the table top exercise outcomes towards Homeland Security Enterprise Mission 5 (Resilience to Disasters)</li> <li>• Assessment of the Syndicate Working Group and Table Top Exercise Team process, including self-assessment</li> <li>• Summary of the learning experience</li> </ul>	To be uploaded on Canvas before the end of the Summer Session (by August 9, 2017, 12:59 p.m. EST)	30
		<b>TOTAL</b>	<b>100</b>