

DAY 1 - ESTABLISHING AN ENVIRONMENTAL SECURITY HABIT OF DIALOGUE

TUESDAY, 18 SEPTEMBER 2018

0 8 0 0 - 0 9 0 0	REGISTRATION						
0 9 0 0 - 0 9 3 0	Opening Ceremony Comments by: <i>Mr. Kurt Autderheide, Deputy Chief of Mission, U.S. Embassy - Mongolia, USA</i> and <i>Ms. T. Bulgan, Director General, Department of Green Development Policy and Planning, Ministry of Environment & Tourism, Mongolia</i> and <i>BG G. Saikhanbayar, Chief of Strategic Policy and Planning Department, Ministry of Defense, Mongolia</i>						
0 9 3 0 - 0 9 4 0	GROUP PHOTO						
0 9 4 0 - 0 9 5 0	Administrative Reminders <i>COL LhundeV BattSengel, Vice Director, National Defense University, Mongolia</i>						
0 9 5 0 - 1 0 2 0	Environmental Security Opportunities through the State Partnership Program <i>Colonel Kimberly DeRouen Slaven, Chief of the Joint Staff, Alaska National Guard, USA</i>						
1 0 2 0 - 1 0 4 0	BREAK 1						
1 0 4 0 - 1 1 0 0	USINDOPACOM Environmental Security Overview <i>Mr. Christopher Sholes, Environmental Program Manager, U.S. Indo-Pacific Command, USA</i>						
1 1 0 0 - 1 1 2 0	Mongolia Environmental Security Overview <i>Ms. T. Bulgan, Director General, Department of Green Development Policy and Planning, Ministry of Environment & Tourism, Mongolia</i>						
1 1 2 0 - 1 1 4 0	China Environmental Security Overview <i>COL Xie Chaoxin, Professor, Army Logistics University, People's Liberation Army, China</i>						
1 1 4 0 - 1 2 0 0	Korea Environmental Security Overview <i>Mr. Sung Gil Soo, Director, Environmental Cooperation Team, Ministry of National Defense, Republic of Korea</i>						
1 2 0 0 - 1 3 0 0	WORKING LUNCH						
1 3 0 0 - 1 3 4 5	Northeast Asia Environmental Security Panel Session Moderated by <i>Mr. Christopher Sholes, Environmental Program Manager, U.S. Indo-Pacific Command, USA</i>						
1 3 4 5 - 1 4 0 0	"Habit of Environmental Security Dialogue" Activity Overview <i>Mr. Justin Pummell, Geographer, U.S. Army Corps of Engineers, USA</i>						
1 4 0 0 - 1 4 3 0	BREAK 2						
1 4 3 0 - 1 6 0 0	Habit of Dialogue - Initial Session						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">AUS - USA</td> <td style="text-align: center;">CHN - USA</td> <td style="text-align: center;">JPN - USA</td> <td style="text-align: center;">KOR - USA</td> <td style="text-align: center;">MNG -USA</td> <td style="text-align: center;">NZL - USA</td> </tr> </table>	AUS - USA	CHN - USA	JPN - USA	KOR - USA	MNG -USA	NZL - USA
AUS - USA	CHN - USA	JPN - USA	KOR - USA	MNG -USA	NZL - USA		
1 6 0 0 - 1 6 1 5	Administrative Summary <i>COL LhundeV BattSengel, Vice Director, National Defense University, Mongolia</i>						
1 8 3 0 - 2 0 0 0	ICEBREAKER <i>Reception by Deputy Vice Minister "Soyombo" Hall, Officer Palace</i>						

DAY 2 - FOOD-WATER-ENERGY NEXUS

WEDNESDAY, 19 SEPTEMBER 2018

0 8 5 5 - 0 9 0 0	Administrative Remarks
0 9 0 0 - 0 9 1 0	Introduction to Food-Water-Energy Nexus Theme <i>BG Chimeddorj Sosorbaram, Chief of Security and Defense Policy Studies Center, Institute for Defense Studies, National Defense University, Mongolia</i>
0 9 1 0 - 0 9 4 0	Major Communicable Diseases in Livestock in Recent Years in Mongolia <i>Dr. Batmunkh Damdindorj, Director General of Livestock Policy, Ministry of Food, Agriculture and Light Industry, Mongolia</i>
0 9 4 0 - 1 0 1 0	Dietary Reference Intakes for Mongolians <i>Dr. J. Tuyatsetseg, Professor and Director of Industrial Technology School, Mongolian University of Science and Technology, Mongolia</i>
1 0 1 0 - 1 0 3 0	BREAK
1 0 3 0 - 1 1 0 0	Ecological Perspectives on Former Military Sites <i>Dr. Associate Professor and Lieutenant Colonel OYUNTSETSEG Luvsandash, Senior Specialist of Strategic Policy and Planning Department, Ministry of Defense, Mongolia</i>
1 1 0 0 - 1 1 3 0	State Policy on Energy Sector <i>Mr. Sh. Ganzorig, Specialist of Policy and Planning Department, Ministry of Energy, Mongolia</i>
1 1 3 0 - 1 2 0 0	Food-Water-Energy Nexus Panel Session <i>Moderated by BG Chimeddorj Sosorbaram, Chief of Security and Defense Policy Studies Center, Institute for Defense Studies, National Defense University, Mongolia</i>
1 2 0 0 - 1 3 0 0	WORKING LUNCH
1 3 0 0 - 1 3 1 5	Site Visit Summary <i>COL Lhundeв Battsengel, Vice Director, National Defense University, Mongolia</i>
1 3 1 5 - 1 3 4 5	TRANSIT TO SITE VISIT
1 3 4 5 - 1 6 1 5	SITE VISIT - "SHAR KHAD" INSTITUTION <i>1. Soil contamination Caused by Waste</i> <i>2. Soil and Environmental Pollution Caused by Household Wastewater</i> <i>3. "Tsagaan Davaa" Dump Site, and Its' Impact on the Military</i>
1 6 1 5 - 1 7 0 0	TRANSIT FROM SITE VISIT

DAY 3 - ENVIRONMENTAL SECURITY IN CONTINGENCY OPERATIONS

THURSDAY, 20 SEPTEMBER 2018

0 9 0 0 - 0 9 0 5	Administrative Remarks
0 9 0 5 - 0 9 1 5	Introduction to Contingency Operations Theme <i>Brigadier Craig Dobson, Director General Support (J1/J4), Headquarters Joint Operations Command (DGSPT HQJOC), Australia</i>
0 9 1 5 - 0 9 3 5	Environmental Security as a Cause / Threat to Instability <i>COL Mike Goodyer, Senior Environmental Planner, SPT Branch, Headquarters Joint Operations Command, Australia</i>
0 9 3 5 - 0 9 5 5	The United Nations and Environmental Peacebuilding <i>Dr. Lisa Guppy, Disaster and Conflict Regional Coordinator (Asia/Pacific, United Nations Environment Programme (UNEP))</i>
0 9 5 5 - 1 0 1 5	Heritage Under Fire: Preservation and Protection of Heritage <i>LCDR Andrea Argirides (Royal Australian Navy), PhD, Deputy Chief Joint Effects Headquarters Joint Operations Command, Australia</i>
1 0 1 5 - 1 0 4 5	BREAK
1 0 4 5 - 1 1 0 5	Benefits of Incorporating International Standards into Contingency Operations Planning <i>MAJ Travis Collins, Environmental Planner, Headquarters Joint Operations Command, Australia</i>
1 1 0 5 - 1 2 0 0	Environmental Security Contingency Operation Panel Session <i>Moderated by Brigadier Craig Dobson, Director General Support (J1/J4), Headquarters Joint Operations Command (DGSPT HQJOC), Australia</i>
1 2 0 0 - 1 3 0 0	WORKING LUNCH
1 3 0 0 - 1 3 1 5	Contingency Operations Exercise Summary <i>MAJ Travis Collins, Environmental Planner, Headquarters Joint Operations Command, Australia</i>
1 3 1 5 - 1 4 1 5	Contingency Operations Table-Top Exercise: Session 1
1 4 1 5 - 1 4 4 5	BREAK
1 4 4 5 - 1 5 4 5	Contingency Operations Table-Top Exercise: Session 2
1 5 4 5 - 1 6 0 0	Administrative Summary <i>COL Lhundev Battsengel, Vice Director, National Defense University, Mongolia</i>

DAY 4 - MAINTAINING AN ENVIRONMENTAL SECURITY HABIT OF DIALOGUE

FRIDAY, 21 SEPTEMBER 2018

0 9 0 0 - 0 9 0 5	Administrative Remarks <i>COL Lhundev Battsengel, Vice Director, National Defense University, Mongolia</i>					
0 9 0 5 - 0 9 3 0	Identifying, Evaluating, and Selecting Environmental Security Projects <i>COL Jeffrey Bryan, Civil Affairs, J9, U.S. Indo-Pacific Command, USA</i>					
0 9 3 0 - 1 0 0 0	Proposed Future Environmental Security Project for Mongolia <i>COL Lhundev Battsengel, Vice Director, National Defense University and Dr. Associate Professor and Lieutenant Colonel OYUNTSETSEG Luvsandash, Senior Specialist of Strategic Policy and Planning Department, Ministry of Defense, Mongolia</i>					
1 0 0 0 - 1 0 1 5	Habit of Environmental Security Dialogue Review <i>Mr. Justin Pummell, Geographer, U.S. Army Corps of Engineers</i>					
1 0 1 5 - 1 0 4 5	BREAK					
1 0 4 5 - 1 1 4 5	Habit of Dialogue - Review Session					
1 0 4 5 - 1 1 4 5	AUS - USA	CHN-USA	JPN - USA	KOR - USA	MNG -USA	NZL - USA
1 1 4 5 - 1 1 5 0	Australia - USA Dialogue Summary					
1 1 5 0 - 1 1 5 5	China - USA Dialogue Summary					
1 1 5 5 - 1 2 0 0	Japan - USA Dialogue Summary					
1 2 0 0 - 1 2 0 5	Korea - USA Dialogue Summary					
1 2 0 5 - 1 2 1 0	Mongolia - USA Dialogue Summary					
1 2 1 0 - 1 2 1 5	New Zealand - USA Dialogue Summary					
1 2 1 5 - 1 3 1 5	WORKING LUNCH					
1 3 1 5 - 1 3 4 5	2019 Pacific Environmental Security Forum Proposal <i>Ms. Jane Neilson, Climate Change and Security Policy, Ministry of Defence, New Zealand</i>					
1 3 4 5 - 1 4 4 5	Environmental Security Forum After-Action Review by Country <i>Moderated by Col Mike Matheis, Civil Engineer, U.S. Indo-Pacific Command, USA</i>					
1 4 4 5 - 1 5 0 0	Participant Evaluation Forms					
1 5 0 0 - 1 5 3 0	BREAK					
1 5 3 0 - 1 5 4 5	Closing Ceremony Comments by: <i>Brigadier General Thomas J. Tickner, Commander, Pacific Ocean Division, U.S. Army Corps of Engineers, USA and Mr. T. Dulamdorj, Vice Minister of Defense, Mongolia</i>					
1 5 4 5 - 1 6 0 0	Certificate and Photo Distribution					