

TU 4.1	TUESDAY      PERIOD 4      3:15 pm -5:00 pm			
	<b>Special Session: Managing Energy Technology, Managing Security/Privacy Technology and Policies</b>			
	<b>Room #1: Madrid</b>			
	Session Chair: Dr. Charlette A Geffen			
	<b>Global Security and Energy, Water and Environmental Concerns</b>			
	<p><i>Global challenges demand that we expand our understanding of technology and its intersection with other international issues. Energy, water, and environmental concerns are of paramount importance to national and global security issues, which must incorporate an understanding of energy, climate change, and water scarcity as new dimensions of security. Many countries increasingly see these issues as vital to their national security. Examples range from China's view of energy security to Afghanistan's view of maternal health to Bangladesh's view of global climate change. The U.S is just beginning to explore the incorporation of such issues into their national security policy --despite the realization that our future is linked more closely than ever with others due to interconnections among our economies and the transnational nature of many threats to our mutual security. This session will examine the implications of the connections among energy, water and climate change for global security needs, and use case studies to illuminate questions in four areas: the tradeoffs and Implications of employing a broad definition of national security, including the potential militarization of energy, climate change and water scarcity issues; the ways in which climate change impacts in other parts of the world can affect global security; water shortages and resultant threats to economic and national security; and the energy security dimensions of national security.</i></p>			
	<p><b>Moderator</b> <b>Charlette A Geffen</b></p>			
	<p><b>Presentation Title : Achieving Energy Security - A Complex National Security Challenge</b></p>			
	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <p><b>Sean J. Kreyling</b> Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: A Broad Definition of National Security</b></p> </td> <td style="width: 33%; vertical-align: top;"> <p><b>Elizabeth L. Malone</b> Senior Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: Severe Climate Change Affects Global Security</b></p> </td> <td style="width: 33%; vertical-align: top;"> <p><b>Richard Skaggs</b> Senior Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: Water and Energy Shortages Threaten A Country's Economic and National Security</b></p> </td> </tr> </table>	<p><b>Sean J. Kreyling</b> Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: A Broad Definition of National Security</b></p>	<p><b>Elizabeth L. Malone</b> Senior Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: Severe Climate Change Affects Global Security</b></p>	<p><b>Richard Skaggs</b> Senior Research Scientist Pacific Northwest National Laboratory <b>Presentation Title: Water and Energy Shortages Threaten A Country's Economic and National Security</b></p>
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TU 4.2	TUESDAY      PERIOD 4      3:45 pm -5:00 pm			
	<b>Special Session: The Significance of Seeking MOT Accreditation</b>			
	<b>Room #2: Castilian</b>			
	Session Chair: Dr. Yasser Hosni, and Dr. Michael Badawy			
	<b>Special Session: The Significance of Seeking MOT Accreditation</b>			
	<p><i>The International Association for Management of Technology (IAMOT) has established an accreditation program for MOT Educational Programs. Since its inception in 2008, MOT Programs in a number of Institutions has been accredited by the IAMOT. Benefits of becoming an accredited program include attracting large number of students, insuring high quality program, and having a competitive edge in the educational and employment market.</i></p> <p><i>In this special session, IAMOT experts will delineate accreditation benefits, rules and procedures, and the current status of the MOT accreditation program. The presenters will answer questions and inquires from the audience.</i></p>			
	<p><b>Moderator</b> <b>Dr. Yasser Hosni, and Dr. Michael Badawy</b></p>			
	<p><b>Presentation Title : MOT Programs Accreditation, Benefits and Procedure</b></p>			
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