Technology Roundtable

…sharing new ideas

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<th>2. REPORT TYPE</th>
<th>3. DATES COVERED</th>
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<td></td>
<td>00-00-2009 to 00-00-2009</td>
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<th>13. SUPPLEMENTARY NOTES</th>
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<td>See also ADM202744, Presented at the European Command and African Command Science and Technology Conference held in Stuttgart, Germany on 8-12 Jun 2009</td>
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*Standard Form 298 (Rev. 8-98)*

*Prescribed by ANSI Std Z39-18*
Topics
Game-Changing Problems

• How do we address the issues that shape society?
  • Poverty;
  • Infectious disease;
  • Environmental degradation;
  • Inter-state war;
  • Civil war;
  • Genocide;
  • Transnational organized crime;
  • Political corruption;
  • Financial collapse;
  • Climate change; and
  • Lack of clean water.
Sustaining Technology

- Is Western technology sustainable in infrastructure-austere areas of Africa?
- How do we address austere infrastructure?
General

• How do we plan for changes in fuel type and availability?
Shared Use of Orbital Data

• How do we best leverage the data explosion from commercial and governmental earth observation systems?
  • Build a global space partnership?
  • Expand existing sharing efforts (e.g., Collaboration in Space for International Global Maritime Awareness; C-SIGMA)
What’s Next?

• What new technologies should the military embrace to enhance security and stability?
  • Information technology
    • Sharable, but secured
    • Discoverable
  • Green technology
    • Renewable energy
    • Green buildings
    • Reclaimable products
    • Reduced environmental impact
  • Trans-cultural technology (e.g., translators)
Discovering the Known

• Why is it easier to find information and reviews of obscure consumer products than usable information on developing technology? We need a combination of a Wiki and an Amazon-like product search with user reviews.