

Enabling Environmental Security (ES) through Social Networks

Connect / Integrate / Collaborate

Heredia, Costa Rica – 26 October 2010

Supporting USSOUTHCOM J7-STE

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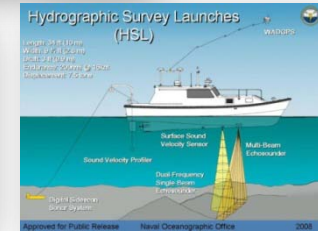
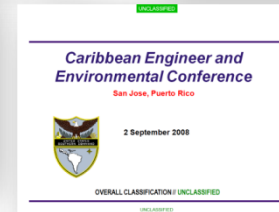


UNITED STATES SOUTHERN COMMAND
P A R T N E R S H I P F O R T H E A M E R I C A S

UNCLASSIFIED



Background

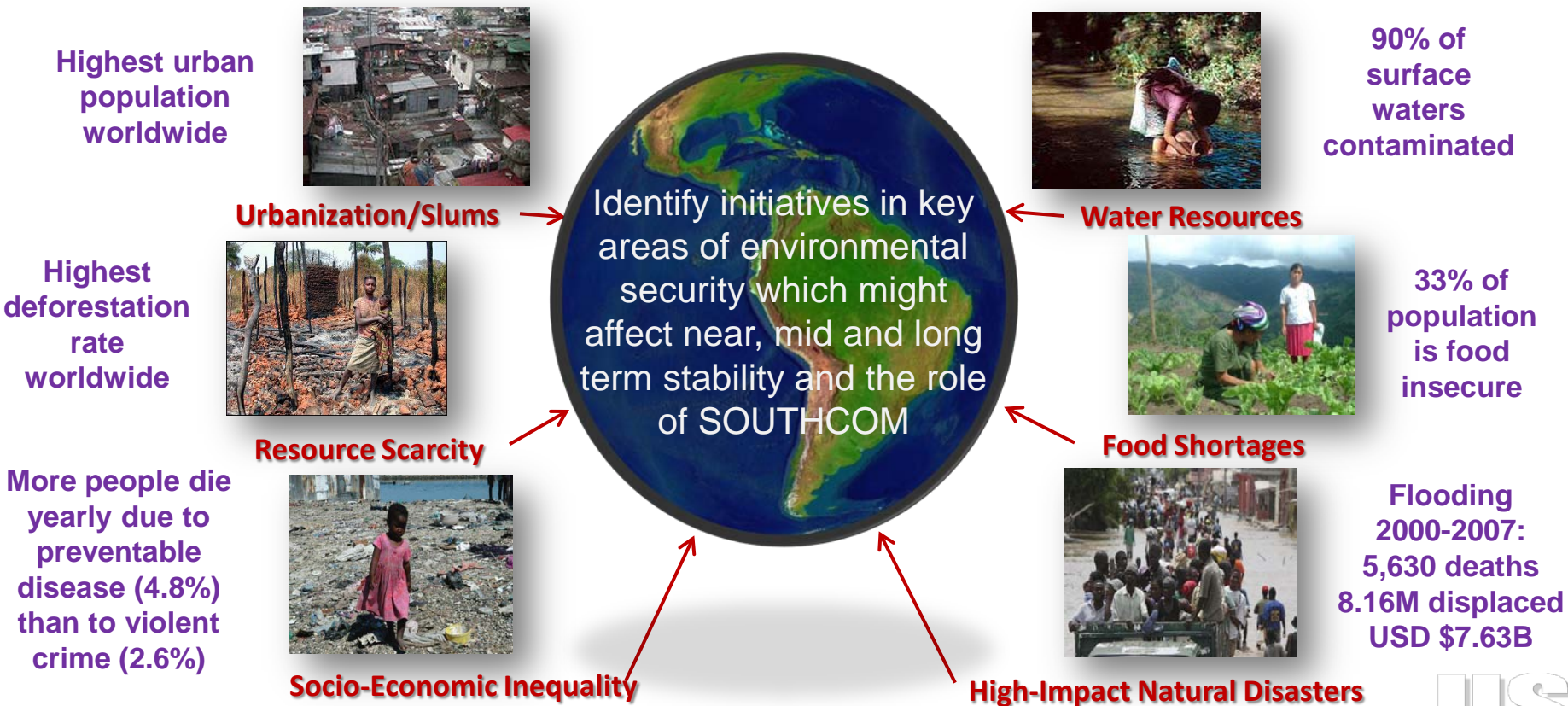


Projects, Conferences, and Studies over the past seven years have resulted in a mature body of knowledge and have helped establish partnerships.



Environmental Security: The Challenge

“The change wrought by a warming planet will lead to new conflicts over refugees and resources; new suffering from drought and famine; catastrophic natural disasters; and the degradation of land across the globe.” - National Security Strategy 2010

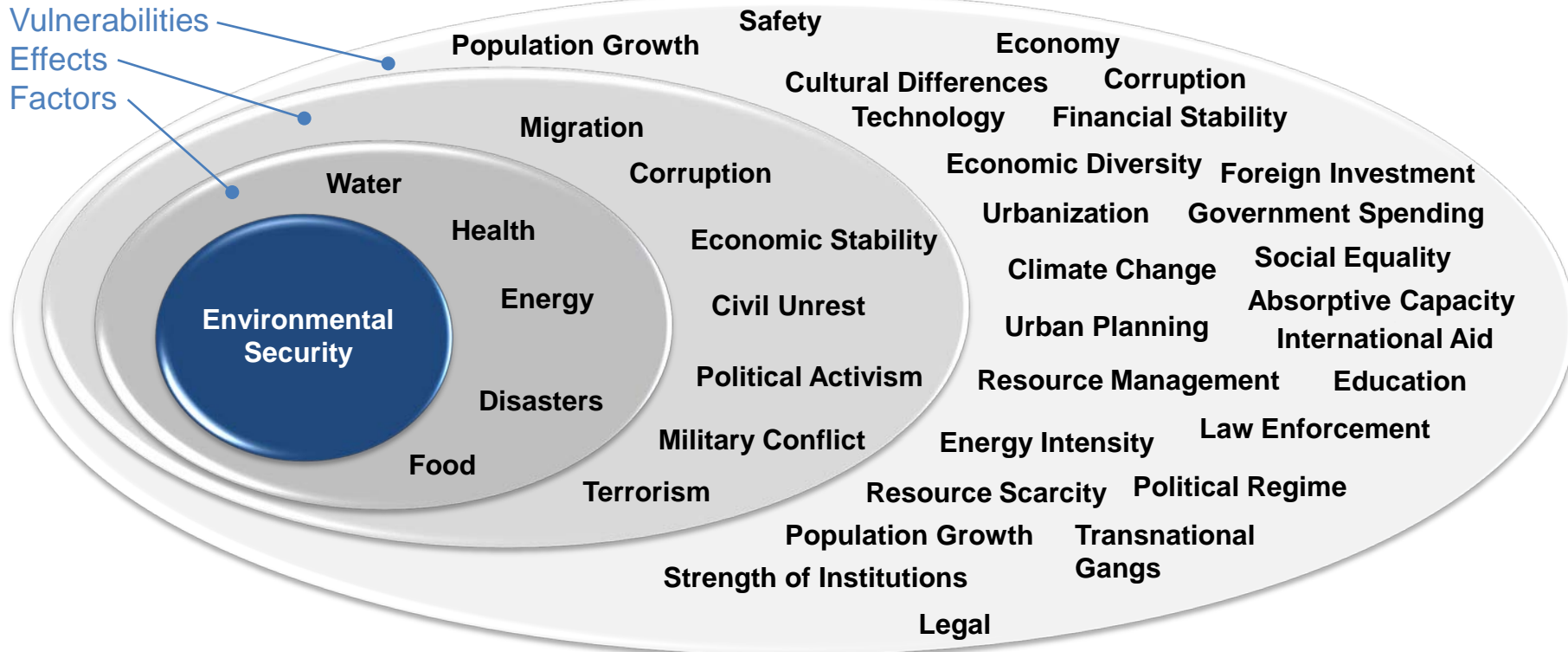


Energy, Water, Food, Climate Change





Environmental Security: The Trend



Security is affected by deficiencies (perceived or real) in water, health, energy, disasters and food (collectively “Environmental Factors”). These deficiencies are expressed in many ways (e.g. migration) and can be linked to a plethora of vulnerabilities (e.g.. strength of institutions). These vulnerabilities are not independent of each other and may express themselves in different timeframes. Measuring the relationships remains challenging.





How



apan

All Partners Access Network

- ✓ A **web-based**, dot-org, "community of communities"
- ✓ Group-centric (issues or geography)
- ✓ Networks that **cut across groups/COIs**
- ✓ A **web 2.0** service / platform



How to get Started?

Connect 1 Visit <http://community.apan.org> from any computer on the Web.

Join

2

Click on " join ", upper right hand corner, or on large "Create an Account " button

Confirm

3

After registration process you will receive a "confirmation" email on the e-mail address you provided during registration

Integrate

4

Once an APAN member, request group membership to the various Communities of Interest by clicking on the group logo.

Collaborate

5

Once a group member begin exchanging information with other group members and participate in and contribute to the various blogs, forums, and wikis. Invite other members.

https://community.apan.org/



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Home

October Groups in Focus

Multinational Interoperability Council
Provides a senior operator-led multinational forum for identifying interoperability issues and articulating actions, in order to contribute to stronger coalitions and enhanced operations.

Typhoon 'Juan' (MEGI)
Northwest Pacific Ocean - Typhoon Juan MEGI

JMSSEL Users Group
A users group dedicated to providing support and updates regarding the Joint Master Scenario Events List (JMSSEL) system.

Environmental Security
An international Community of Interest focused on solutions to Environmental Security challenges through visionary thinking in Science and Technology.

APAN Communities

Connecting members to colleagues and experts around the globe. Providing opportunities to integrate and federate with other unclassified information sharing programs. [Learn More!](#)

Create an Account

- or -

Sign In

[Forgot Username?](#) | [Forgot Password?](#)
 Not sure if you have an Account?

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- Find Experts (Login Required)
- Hot Topics (Tag Cloud)
- Request to Create Group

Get Help

- Quick Start
- How-To Guides
- FAQs
- More...



<https://community.apan.org/es/default.aspx>



Environmental Security

An international Community of Interest focused on solutions to Environmental Security challenges through visionary thinking in Science and Technology.

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PACIFIC DISASTER CENTER: ACTIVE HAZARDS



CYCLONE

Tropical Depression - Nineteen

- Storm Track
- Forecast Winds
- Potential Track Area (5 Day)

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- Cyclone Intensifies Into A Storm, May Threaten Central Luzon
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- Six dead as storm hits northern Philippines

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