

State of the Network 2010



Morning Briefing

NEMO U - 007

Maine. Portland, Maine.



SOTN Overview

- ❑ Conference Notes
- ❑ The Network Today
- ❑ Around the Network
- ❑ Future Directions





Conference Notes



Your Sponsors



- USDA NIFA (a.k.a CSREES)



- CICEET



- NOAA Sea Grant



- UNH Stormwater Center

- Casco Bay Partnership



- USDA NESCI Regional Water Program



- CT Sea Grant





Our Hosts

- LaMarr Clannon
- Don Witherill



DENY
EVERYTHING.
ADMIT
NOTHING.



Advisory Committee



- ❑ LaMarr Clannon
- ❑ Todd Janeski
- ❑ Robert Emanuel*
- ❑ Christy Perrin
- ❑ Jesse Schomberg*
- ❑ Julia Peterson*

* Indicates Double Agent





NEMO Hub





NEMO U History

National NEMO Network

NEMO University

October 21 - 26, 2008

“For me this event continues to be a mix of therapy, tent revival, family reunion, and brain stimulation. Nowhere else can I find a group of people facing the same challenges and triumphs as I do in this unique career.”





Network-Palooza



- ❑ National NEMO Network
- ❑ USDA NIFA CSL
- ❑ NOAA Waterfronts
- ❑ NOAA SCCD





Agenda at a Glance

- Wednesday
 - Urban NEMO
 - Concurrent Sessions
 - Casco Bay Tour



DENY
EVERYTHING.
ADMIT
NOTHING.



Agenda at a Glance

- Thursday
 - Randall Arendt
 - Concurrent Sessions
 - Field Trips
 - Lobstah





Agenda at a Glance

- Friday
 - Climate Change Bonanza
 - Workshops
 - Mission Accomplished



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ADMIT
NOTHING.



Daily Logistics - Wednesday

- ❑ Lunch on Your Own
- ❑ Boat Trip
 - ❑ 5:00 At the Dock
 - ❑ Group Photo
 - ❑ LIGHT hors'd'houevres
 - ❑ Cash Bar
 - ❑ 8:00 Return - Head to Dinner





Secret Agent Game

**NEMO U - 007
Secret Identity
Matching Contest**

Instructions: Match the UF attendees listed below to their corresponding "Secret Agent Name" listed on pages 3 & 4. Write in the number of the secret agent name next to each attendee's real name below. The Agent with the most correct answers will win an exciting prize and the Title of "SA" Director.

UF Attendee	Secret Agent Name Number	UF Attendee	Secret Agent Name Number		
Lee	Amelia	_____	Jim	Carl	_____
Rebecca	Amel	_____	Jeffrey	Frank	_____
Chad	Amel	_____	Jeffrey	Franklin	_____
Nancy	Amel	_____	Jeffrey	Frank	_____
Danielle	Amel	_____	Jeffrey	Frank	_____
Juliana	Amel	_____	Jeffrey	Frank	_____
Eric	Amel	_____	Jeffrey	Frank	_____
Stephanie	Amel	_____	Jeffrey	Frank	_____
Patrick	Amel	_____	Jeffrey	Frank	_____
Forrest	Amel	_____	Jeffrey	Frank	_____
John	Amel	_____	Jeffrey	Frank	_____
Chris	Amel	_____	Jeffrey	Frank	_____
Colin	Amel	_____	Jeffrey	Frank	_____
Kyle	Amel	_____	Jeffrey	Frank	_____
Kevin	Amel	_____	Jeffrey	Frank	_____
Eric	Amel	_____	Jeffrey	Frank	_____
Mark	Amel	_____	Jeffrey	Frank	_____
Mike	Amel	_____	Jeffrey	Frank	_____
James	Amel	_____	Jeffrey	Frank	_____
Eric	Amel	_____	Jeffrey	Frank	_____
Lauren	Amel	_____	Jeffrey	Frank	_____
Chris	Amel	_____	Jeffrey	Frank	_____
Richard	Amel	_____	Jeffrey	Frank	_____
Ruby	Amel	_____	Jeffrey	Frank	_____

Page 1 of 4

- Entries Due By 10:15 AM Friday
- Put your name on your work
- Valuable prize at stake

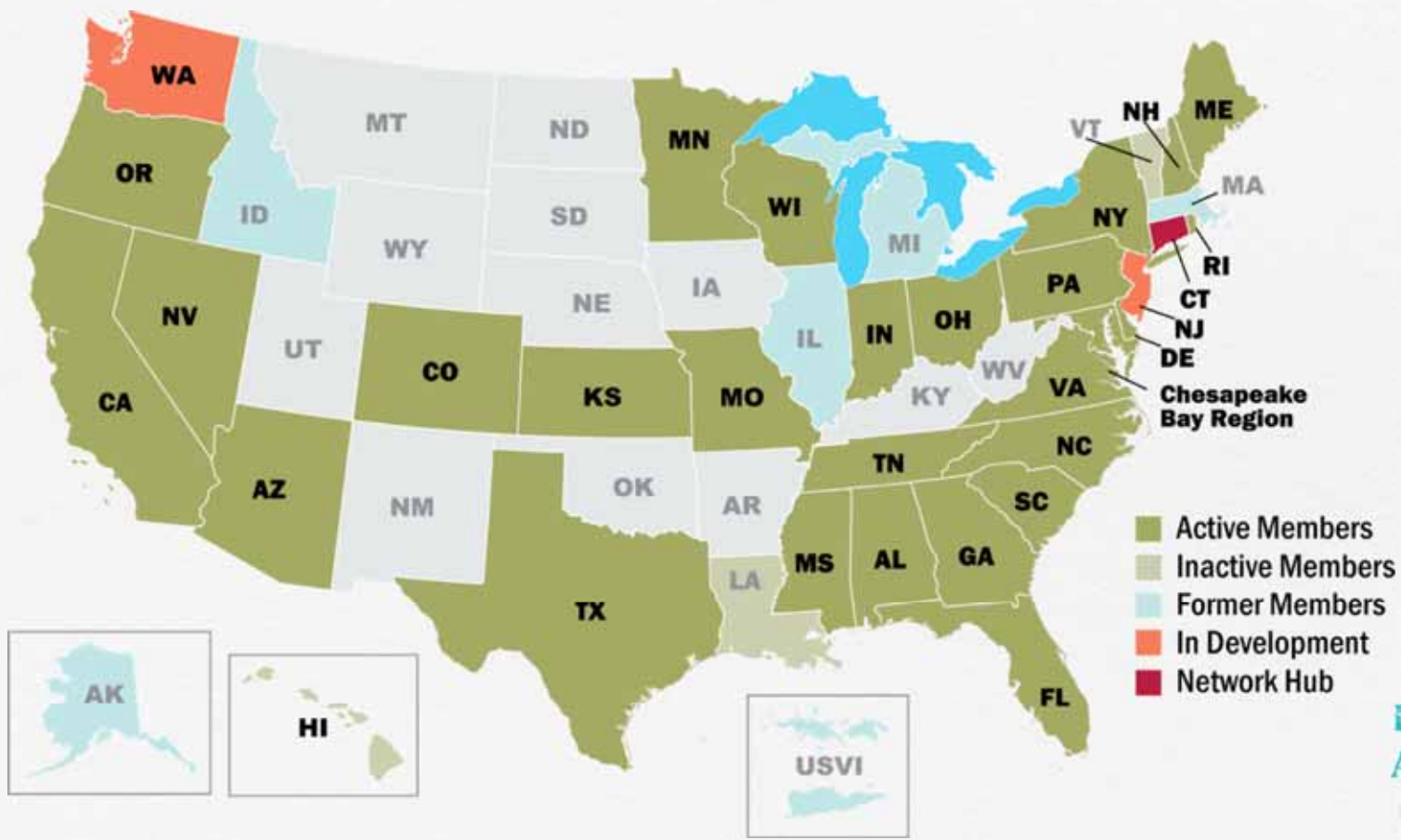




Network Today



Network Map 2010





What is a “charter member”?

Who we are
What we do

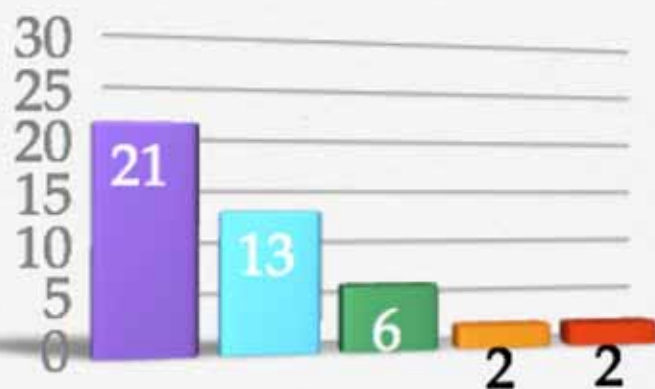
How we'll interact
Communication
Acknowledgement
Reporting Impacts





Program Leadership

NEMO Lead





Opening the Network

- Tear Down That Wall!
 - Open to all
 - Resources
 - Cross Network networking
- Stay the same:
 - Family Values
 - Adaptation Policy
 - NEMO U



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ADMIT
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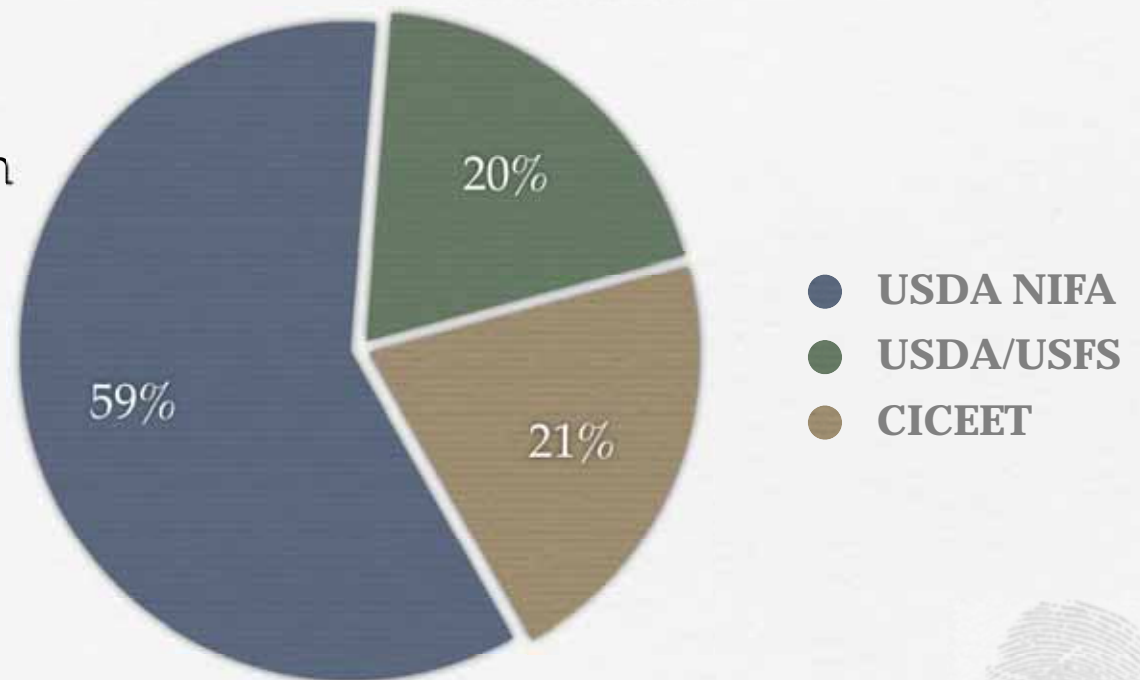
Network Funding

Base:

- USDA NIFA Water Program
- USDA NESCI

Special Projects:

- USDA Forest Service (project)
- NOAA CICEET (project)





We Got Yer Impacts!

Maine	1999
Ohio	1999
Georgia	2000
New York (1)	2000
Wisconsin	2000
Illinois	2000
Minnesota	2001
Pennsylvania (1)	2001
Tennessee	2001
Arizona	2002
Colorado	2002
Delaware	2002
Texas	2002
Mississippi	2003
Nevada	2003
North Carolina	2003
Utah	2003
California	2003
Vermont	2004
Pennsylvania (2)	2004
Hawaii	2005
North Florida	2006
Oregon	2006
New York (2)	2007
Virginia	2008
Maryland	2008

A Catalyst for Community Land Use Change

National NEMO Network 2008 Progress Report

- Land Use Plans
- Land Use Regulations
- Decision-Making Process
- On the Ground
- Research & Information Gathering





Around the Network



New Faces

- ❑ Michael Dietz, CT
NEMO
- ❑ Bruce Hyde, NEMO Hub
- ❑ Jolie Wagner, HI NEMO
- ❑ Stephanie Mafia-Mills,
MO NEMO
- ❑ Keren Giovengo, GA
NEMO





New Places



- John Rozum (CT ->CA)
- Tim Lawrence (OH -> CA -> WA)
- Emma Melvin (VT -> NJ)
- Cynthia Peterson (CO)

Note: UCONN CLEAR Hat





Retired/ing NEMO Voices

- Jim "Voice of God" Gibbons
- Bob "Voice of NEMO" McCormick





Longevity awards





NEMO Babies



- ❑ Talulah Giacalone, SC NEMO
- ❑ Hank Brantley, AL NEMO
- ❑ Josie Wilson, CT NEMO
- ❑ Karen Capiela, CWP





New Initiatives

Plants for Bio-retention Areas | Low Impact Development

www.ces.ncsu.edu/depts/agecon/WECD/lid-curriculum/chapters/01/01-1...

NC STATE UNIVERSITY | CAMPUS DIRECTORY | LIBRARIES | UNPACK PORTAL | CAMPUS MAP | SEARCH NCSU.EDU

LOW IMPACT DEVELOPMENT

Home

Online Training

1. Introduction to LID and the NC LID Guidebook
2. Green Building and HealthyBuilt Homes
3. Government Planning and Regulatory Strategies
4. Marketing
5. Site Assessment and Design
6. Construction
7. Stormwater Best Management Practices (BMPs)
8. Maintenance and Monitoring
9. Decentralized Wastewater and LID
10. Case Study 1: Coastal
11. Case Study 2: Piedmont
12. Case Study 3: Mountain

Resources

NCSU LID Portal

WELCOME TO THE
NORTH CAROLINA
LOW IMPACT DEVELOPMENT
AND GREEN BUILDING
WORKSHOP

Showcasing the 2009 NC Low Impact Development Guidebook

Welcome to the online training course developed to give an overview of each chapter of the 2009 North Carolina Low Impact Development Guidebook. This training curricula was pilot tested in three communities throughout North Carolina and the material was refined based on feedback from participants.

- ❑ LID Guidebook & Online Training - NC
- ❑ Climate Change - CB NEMO
- ❑ Lake Superior NERR - MN/WI

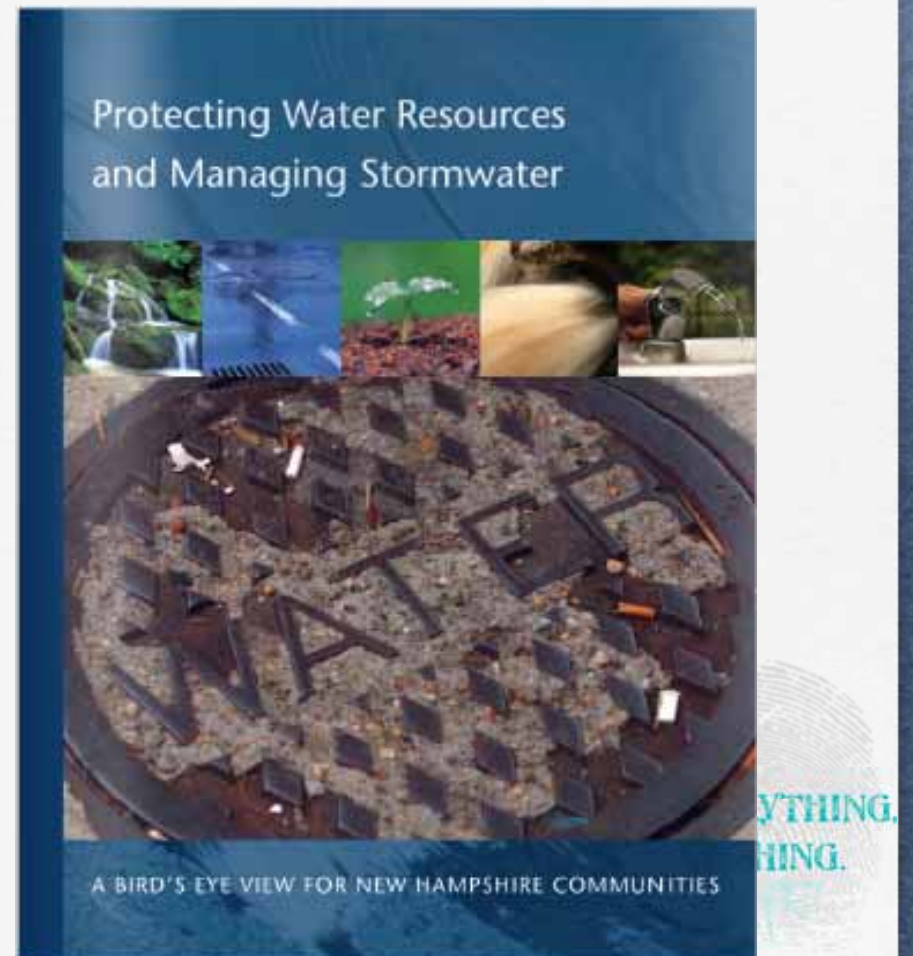
www.ncsu.edu/lid





New Pubs/Tools

- ❑ NROC Soup to Nuts NEMO Guide - NH
- ❑ Rain Garden Guide - OR
- ❑ LID Plant Database - NV
- ❑ Watershed Game - MN/WI
- ❑ Stormwater Wetlands - TX
- ❑ Emergency Responders - CA
- ❑ Coastal Stormwater Supplement - GA (with CWP)





Awards/Recognition

- ❑ NC WECO - Outstanding Planning
Award for Sustainability from the NC
Chapter of the APA
- ❑ Northland NEMO -
ANREP Bronze
- ❑ OR NEMO - ANREP Silver &
Apex Award for Public Excellence
- ❑ AL NEMO/CES - Center for
Excellence for Watershed Management
- ❑ Chet Arnold - APLU
Excellence in Extension Northeast Region





Network Initiatives



LID Atlas 2.0



- Now with:
 - Batch Upload
 - IE Fix
- Coming Shortly:
 - Localized Version Changes
 - Finer Filtering
 - Town Search
 - View other states

DENY
EVERYTHING.
ADMIT
NOTHING.

<http://clear.uconn.edu/tools/lidmap>



Add to the Atlas Challenge

- ❑ Battle of the Carolinas
- ❑ Final Score
84 - 81
- ❑ NC - Lord of the LID Lollipops
- ❑ SC - Runner-Up





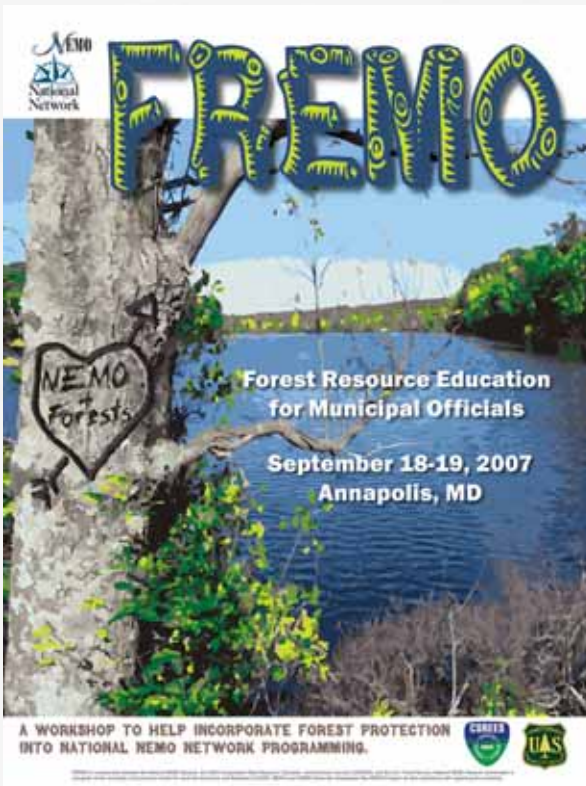
CRI Franchising

- ❑ Free Resource Inventory!
- ❑ RI, SC, MN, DE, NC
- ❑ Premiere Tomorrow Morning
- ❑ Cookbook





FREMO



- Materials Developed
 - Forest Fragmentation Resources (CT)
 - FREMO on a Boat (MN)
 - Quantifying Forest Benefits (NC)
 - Waterwise Curriculum (VT)
 - Visualizing Forest Change & Workshops for Developers

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Geospatial Training

- Mapping for the less techno savvy
- Mapping Mashups R Us
- Regional/National
- Website
- Future: GPS Mobile



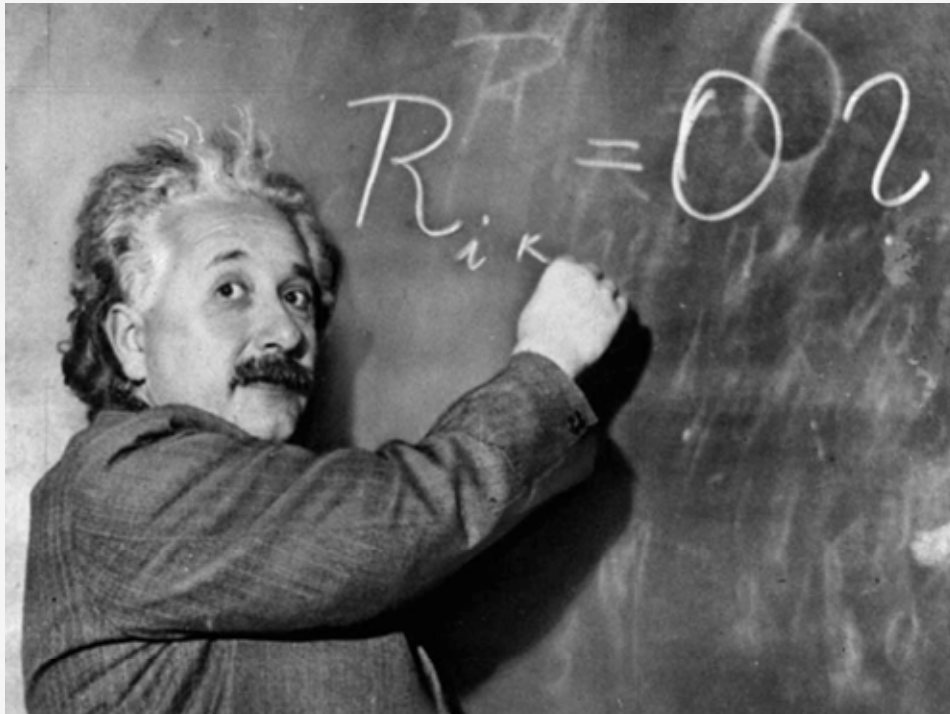
CLEAR

Center for Land Use Education & Research

EVERYTHING
ADULT
NOTHING.



Strength of the Network



Secret Formula:

$$I^2 + N^3 = 29x$$

(Ideas and
Innovation
+ National NEMO
Network
= widespread
impacts)





Future Directions



Focus on Urban NEMO

- ❑ Less Rural Development
- ❑ Increased interest in retrofits - Phase II
- ❑ CT - IC TMDL & Urban LID
- ❑ NH, NC, TX, MO





Climate Change



- Lets assume the worse, so now what?
- Stormwater plays big part in impacts
- Adaptation Focus:
Basic Planning &
Site Design





You Tell Us



Its Your Network.

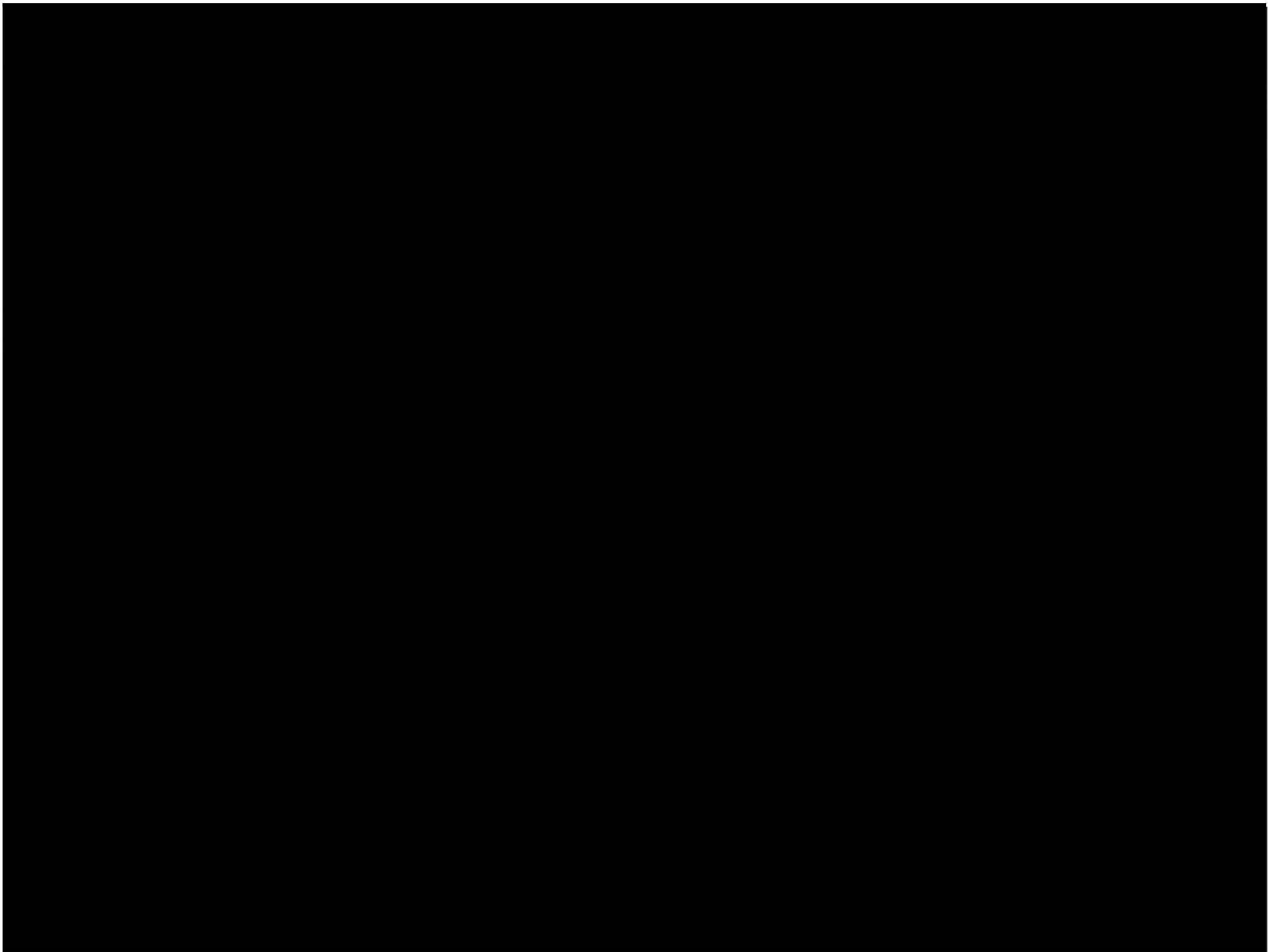




One more thing . . .

A presentation from the Haddam Orphanage Players to set the mood.







Enjoy the Conference!