



Explore. Share. Learn

Presentation to Maine STEM Summit  
January 29, 2010

Sarah Kim  
Gulf of Maine Research Institute






Gulf of Maine Research Institute



Science. Education. Community.



Cultivating a Scientifically-Literate Public

[www.vitalsignsme.org](http://www.vitalsignsme.org)

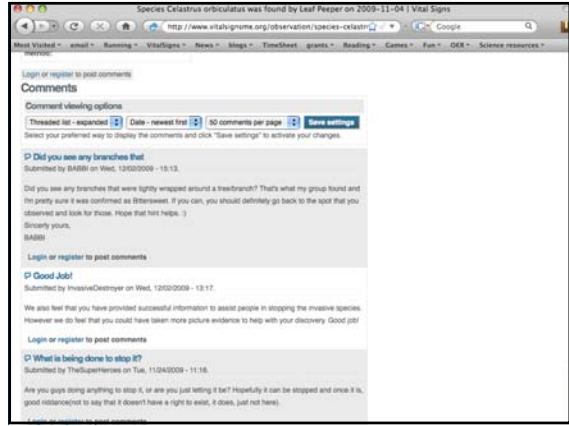
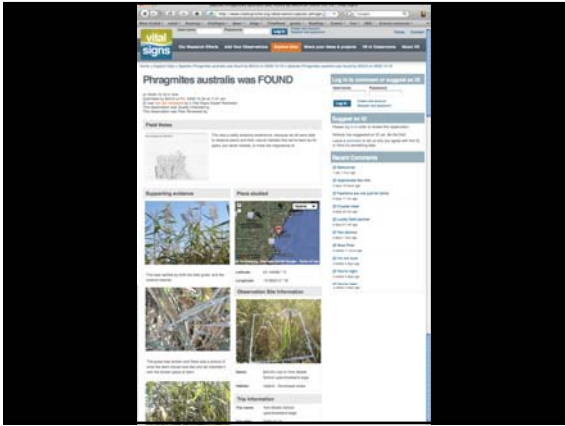
A science learning environment (program, tools, web infrastructure support, community) that produces data for science

Built on:

- Statewide 7<sup>th</sup> & 8<sup>th</sup> laptop initiative
- Citizen scientist tradition
- Environmental treasures – lakes, streams, fields, forests, coast





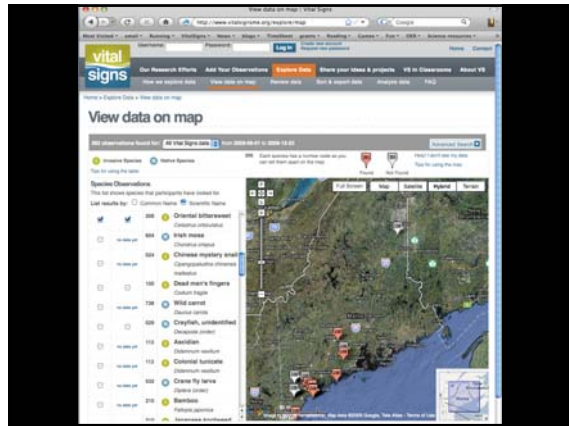
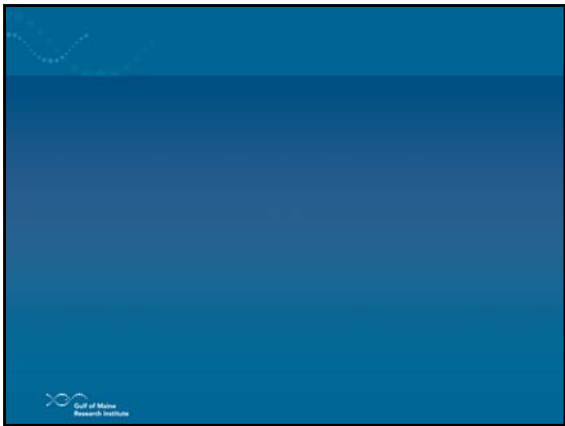



**vital signs**

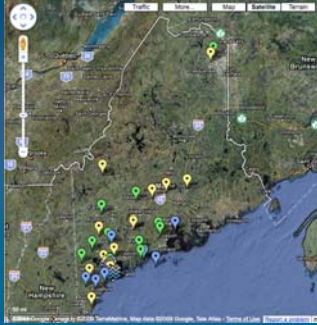
We invite you to join us at [www.vitalsignsme.org](http://www.vitalsignsme.org)  
Thank you!

SARAH KIRN  
[sarah@gmri.org](mailto:sarah@gmri.org)  
(207) 228-1631

GMRI of Maine Research Institute



## Locations of Participating Schools (adding 60 more summer 2010)



Sort & Export Data

Search by Species or other organism:  Species Range:  Invasive or Noninvasive:  Found on this Project:  Involves by species report:

Select the data columns you want to view

Top Data (Date, Name, Type of Investigation, Occurrence, Date, etc.)  Photo Data (Latitude and Longitude, Altitude, Date Photo, Filename)

Species Observations (Species, Found or Not Found, Occurrence, etc.)  General Species Information (Common Name, Presence or Status, etc.)

Physical Observations (Diversity of Growth, Water Temp, Salinity, pH, etc.)  Equipment Data (Mounts, Species ID Code, other equipment codes)

Field Type ID	Top Name	Date & Time	Locality	Type of Investigation	Occurrence Code	Photo Used	Sampling Method
2005	Wood Thrush	2008-11-05 08:00:00	Swamp	Species Survey	Spotted	Other	Just looking around
2013	Red-tailed Tropicbird	2008-11-24 09:00:00	Cape Elizabeth	Species Survey	Spotted	Photographed	Just looking around

Export Data

Think what this will mean to Colby and Mr. Denniston...

