# WFA8433-Natural Resource & Conservation Decision Making

Class 7. Structuring decisions



# Housekeeping

- Suggested readings:
  - Conroy & Peterson Chapter(s): 3, 5(77-116)
- Assignment(s): Structuring Objectives more to follow
- Group work: Identifying project/problem



### Homework - 01

Assignment due: Homework-01: Personal means network

- Submit as a PDF you can use whatever you would like to create the figure (e.g., word, powerpoint). Create a means objectives network (maximum 25 objectives please) of your personal career aspirations. Identify your fundamental objectives and be sure to include two or more means objectives for each fundamental objective. DO NOT FORGET to use the key phrases.
- Due by Friday by 5 pm
- SUBMIT PDF TO: https://dropitto.me/WFA8433 The upload password is 'critter' <u>Be sure to name the file as follows "lastname-homework-01.pdf"</u>

## **FERAL CATS**

Trigger

# Starkville feral cat is first rabies case in Mississippi since the 60s 9/9 50/F © Appl 20, 2016 © 1 Commet 19 106

Mississippi health officials are reporting the first case of rabies in a land animal in the state in 54 years. The case was



Exposures to the rabid cat were reported in downtown Starkville and in a remote area in the general vicinity of developed portions of the Thad Cochran Research Park near the campus of Mississippi State University (MSU).

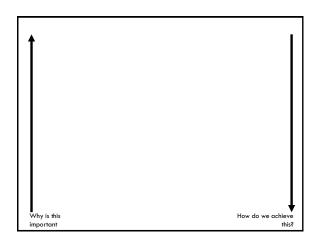
resum on the cat's oran issues at the anisotropy. Those resum Laborator confirmed that the cat was infected with rabies. Rabies is commonly found in bats in Mississippi and has been found in feral and wild animals in bordering states in previous years.

Health officials urge anyone who may have been bitten or scratched by  $\boldsymbol{\varepsilon}$ 

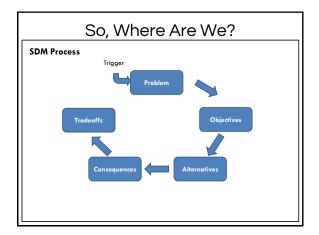
### **Problem**

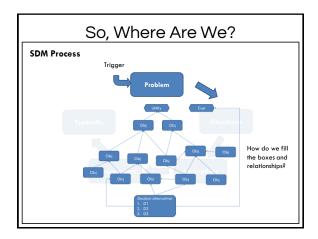
Detection of rabid feral cats in Starkville has alarmed residents. Citizens have petitioned the city mayor to eradicate cat populations in light of recent rabies detections and perceived negative impacts of feral cats on native birds. In response cat lovers and animal cruelty groups have petitioned the mayor to prevent any eradication programs.

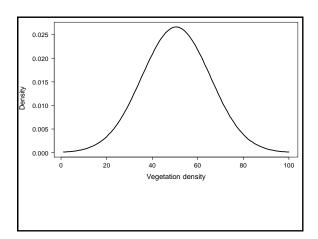
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	##		first	last	group	
	##	1	Carolina	Baruzzi	N-G conservation organizations (eg TNC)	
	##	2	Terrel	Christie	Local animal control authority	
	##	3	Stephen	Clements	Local animal control authority	
	##	4	Giancarlo	Coppola	Animal welfare organizations (eg PETA)	
	##	5	Daniel	Firth	Animal welfare organizations (eg PETA)	
	##	6	Mariela	Gantchoff	Concerned members of the general public	
	##	7	Chelsea	Gilliland	Animal welfare organizations (eg PETA)	
	##	8	Emmet	Guy	Concerned members of the general public	
	##	9	Bryant	Haley	Animal welfare organizations (eg PETA)	
	##	10	Hunter	Hatcher	Concerned members of the general public	
	##	11	Matthew	Ivey	Animal welfare organizations (eg PETA)	
	##	12	Johannah	Mccollum	Concerned members of the general public	
	##	13	Leah	Moran	Local animal control authority	
	##	14	Marian	Morris	N-G conservation organizations (eg TNC)	
	##	15	Ciera	Rhodes	Local animal control authority	
	##	16	Michael	Rhodes	Representatives from local governments	
	##	17	Bradley	Richardson	N-G conservation organizations (eg TNC)	
	##	18	Andrew	Shamaskin	Concerned members of the general public	
	##	19	Andrew	Smith	Concerned members of the general public	
	##	20	Shannon	Westlake	Local animal control authority	
	##	21	Treyvon	Strange	Local animal control authority	

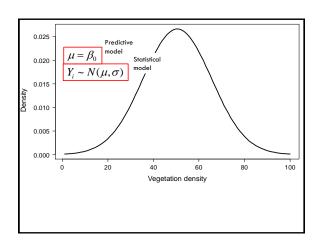


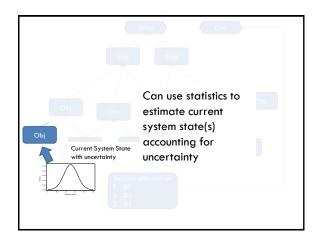
# They came up with these, you know, just-add-water mixes to make your angel food cake or whatever it was, and consumers rejected them. They felt that it was cheating to make cake from a mix. And the marketers studied the problem and tried to figure out how could they persuade women to accept these cakes. And then they figured out that if they left something for women to do - and in this case it was cracking open an egg instead of houring dehydrated eggs in the mix. That giving them that act would allow them to feel like they had actually cooked that cake. So there's been a kind of defining downward of what it means to actually cook from scratch, and a lot of people will feel that, you know, using a cake mix is cooking from scratch. And compared to opening up a pack of Twinkies, I guessi it is. Michael Pollan; Michael Pollan On Cooking As A Spectator Sport; Fresh Food http://www.npr.org/templates/transcript/transcript.php?storyld=111429489

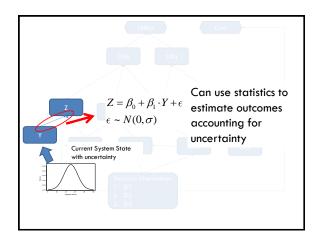












# Statistics and Decision Making

- How to use your statistics
- How to deal with uncertainty

