

3MT Competition Tips

General Tips

Tailor your talk to a non-technical audience—make it *relevant* to them

- Speak in an engaging manner
- Analogies work well!

Dress professionally, not flashy

Don't overcrowd your slide

Familiarize yourself with the rubric

JUDGING CRITERIA:	Some Problems	Satisfactory	Outstanding
Comprehension & Content:			
Did the presentation provide an understanding of the background to the research question being addressed and its significance?	0	1	2
Did the presentation clearly describe the key results of the research including conclusions and outcomes?	0	1	2
Did the presentation follow a clear and logical sequence?	0	1	2
Was the project topic, key findings, significance and outcomes communicated in language appropriate to a non-specialist audience?	0	1	2
Did the speaker avoid scientific jargon, explain terminology and provide adequate background information to illustrate points?	0	1	2
Did the presenter spend adequate time on each element of the presentation - or did he/she elaborate for too long on one aspect or was the presentation rushed?	0	1	2
Engagement & Communication:			
Did the oration make the audience want to know more?	0	1	2
Was the presenter careful not to trivialize or generalize the research?	0	1	2
Did the presenter convey enthusiasm for the research or project?	0	1	2
Did the presenter engage the audience?	0	1	2
Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?	0	1	2
Did the PowerPoint slide enhance the presentation - was it clear, legible, concise, and effective?	0	1	2
TOTAL (24 points possible):			



Successful Models

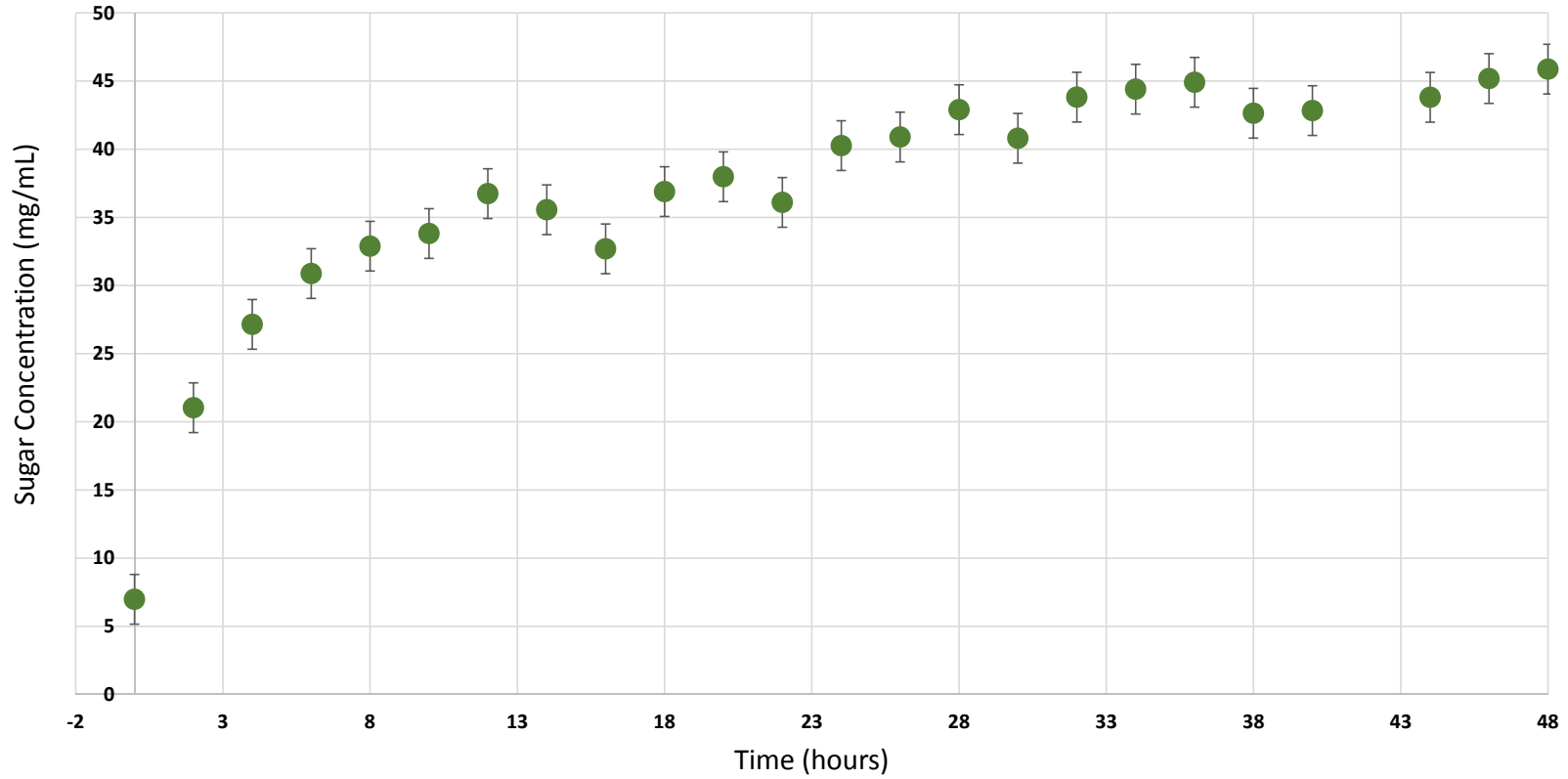




Foreign invaders in your back yard: Battle of the Monocacy

YOUR NAME

The Saccharification Reaction in Sugar Beet Pulp



YOUR NAME

Are All Bacteria Created Equal?

Is there a difference among environments?

Difference in
Bacteria?



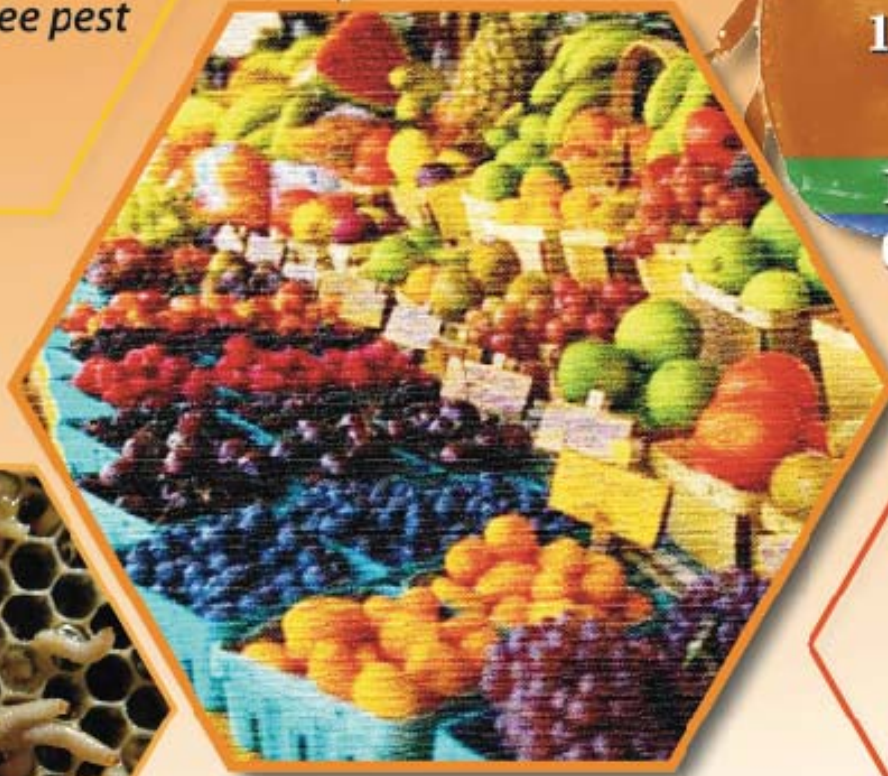
Difference in
Antibiotic
Resistance?

YOUR NAME

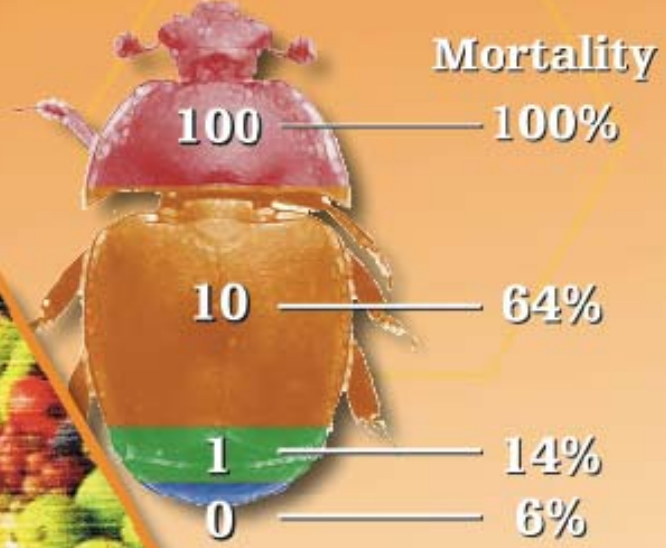
YOUR NAME

The Small Hive Beetle:

A honeybee pest



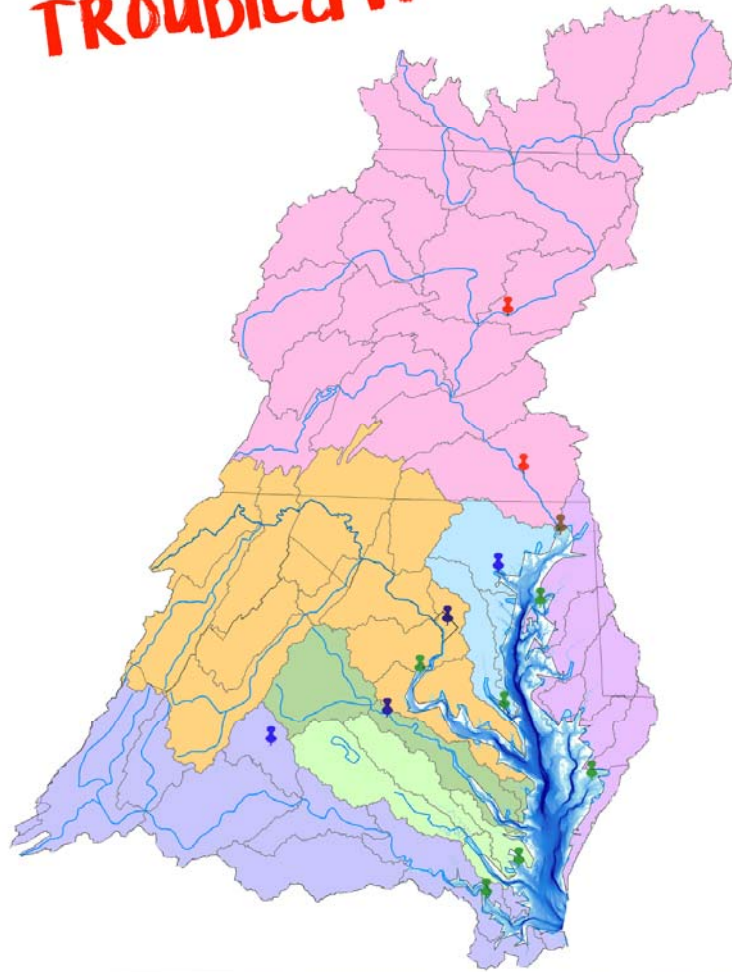
AZ Concentration



Honeybees:
\$15B USD annual added crop value in U.S.
\$215B worldwide



TROUBLED WATERS



Submerged Aquatic
Vegetation



Human
Population Growth



Sedimentation
& Nutrients



Pesticides
& Toxins

YOUR
NAME

Data + Risk = ?



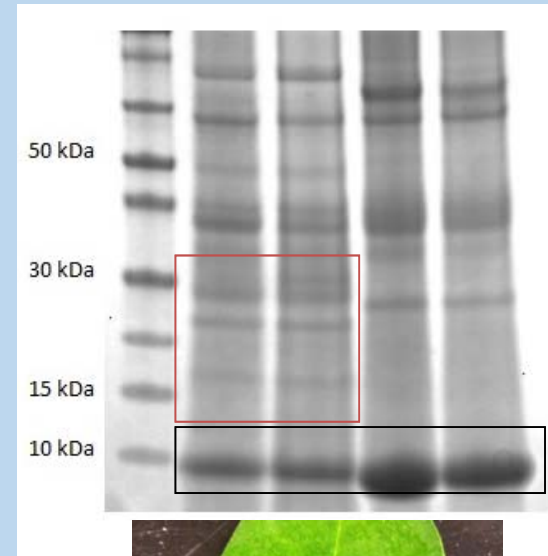
YOUR NAME

Unsuccessful Models

Temperature effects on *Phytophthora kernoviae* infection, germination of sporangia and secretion of proteins

YOUR NAME

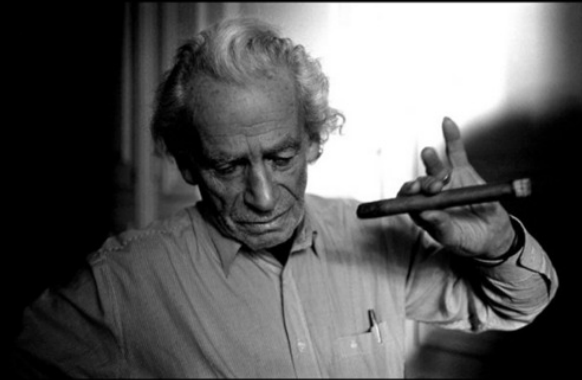
- Temperature does not affect germination
- Temperature affects mycelia growth beyond germination
- Temperature regulates infection of *R. ponticum* by *P. kernoviae*
- Temperature affects activity of putative elicitor protein and potentially other proteins to elicit host responses
- What is the big picture??



*Film is like a battleground. Love. Hate. Action. Violence.
Death. In one word... Emotion.*

Which is my purpose?

- to display his didactic purposes when making movies and to define what this filmmaker sought to express.
- to recognize the didactic and ethical value that Samuel Fuller's filmography has for modern western societies.



What topics does the research tackle?

- Democratic values
- State of War

So what? How does this relate to us?

Taking democracy and warfare
for granted

Thank you for listening!

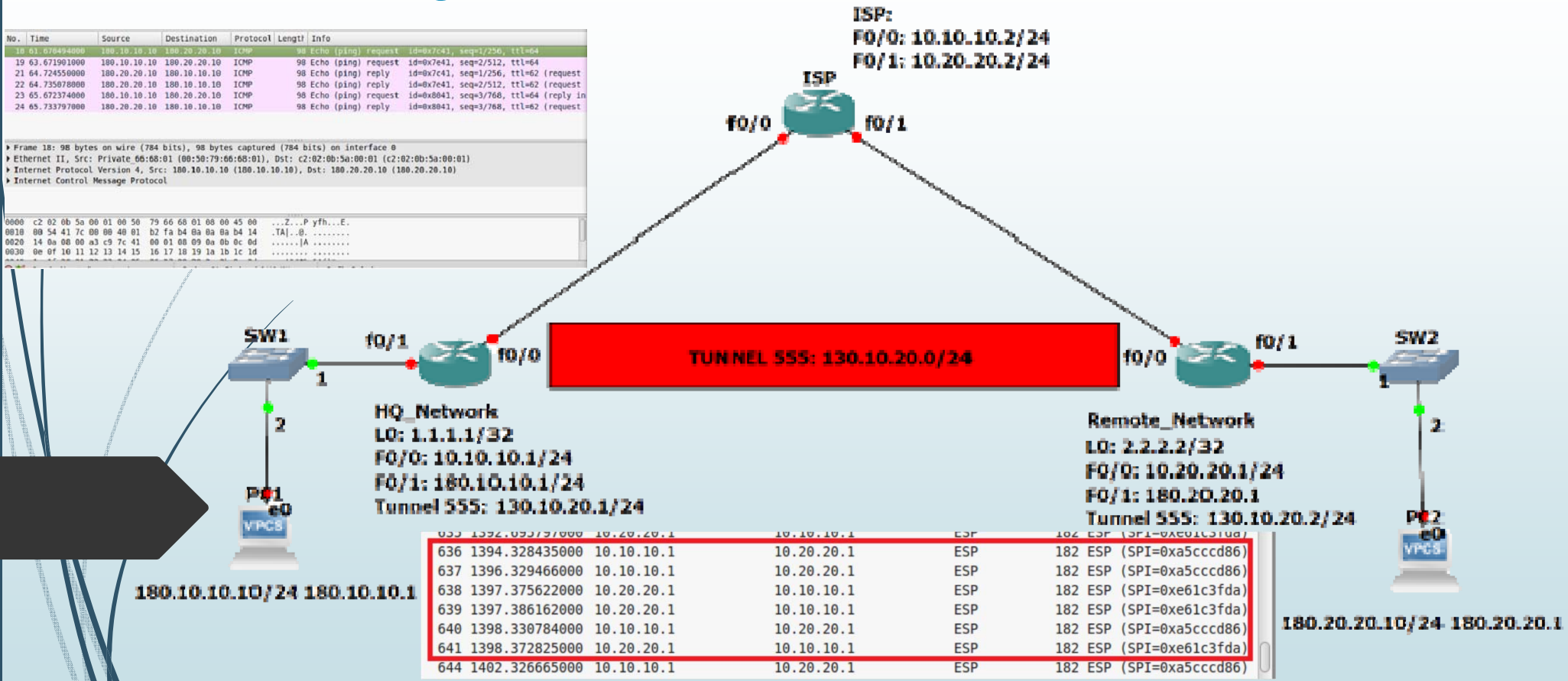
Secure your data with IPsec VPN

No.	Time	Source	Destination	Protocol	Length	Info
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19	03.671901000	180.10.10.10	180.20.20.10	ICMP	98	Echo (ping) request id=0x7e41, seq=2/512, ttl=64
21	04.724550000	180.20.20.10	180.10.10.10	ICMP	98	Echo (ping) reply id=0x7c41, seq=1/256, ttl=62 (request
22	04.735078000	180.20.20.10	180.10.10.10	ICMP	98	Echo (ping) reply id=0x7e41, seq=2/512, ttl=62 (request
23	05.672374000	180.10.10.10	180.20.20.10	ICMP	98	Echo (ping) request id=0x8041, seq=3/768, ttl=64 (reply in
24	05.733797000	180.20.20.10	180.10.10.10	ICMP	98	Echo (ping) reply id=0x8041, seq=3/768, ttl=62 (request

▶ Frame 18: 98 bytes on wire (784 bits), 98 bytes captured (784 bits) on interface 0
 ▶ Ethernet II, Src: Private 06:08:01 (00:50:79:06:08:01), Dst: C2:02:0b:5a:00:01 (c2:02:0b:5a:00:01)
 ▶ Internet Protocol Version 4, Src: 180.10.10.10 (180.10.10.10), Dst: 180.20.20.10 (180.20.20.10)
 ▶ Internet Control Message Protocol

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0000 c2 02 0b 5a 00 01 00 50 79 66 68 01 08 00 45 00  ...Z...P yfh...E.
0010 00 54 41 7c 00 00 40 01 b2 fa b4 0a 0a 0a b4 14  .TA|.0. ....
0020 14 0a 08 00 a3 c9 7c 41 00 01 00 09 0a 0b 0c 0d  .....|A .....
0030 0e 0f 10 11 12 13 14 15 16 17 18 19 1a 1b 1c 1d  .....
  
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YOUR NAME