



GAMES FOR LEARNING

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Break Out Question Responses

1. What did you find most challenging?
 - Proper design
 - Assessment
 - Overcoming the gaming stigma
2. What has worked really well?
 - Students appear to be engaged
 - Social connections
 - Push students to go above and beyond
 - Exposure to content that would be difficult to demonstrate otherwise

Break Out Question Responses

3. How are you documenting your impact?

- Determine the desired outcomes and then develop assessment tools
- Qualitative and quantitative assessment measures

4. How are you scaling up your innovation?

- Discussed different dimensions of scale up
- Still too early in development to determine best methods

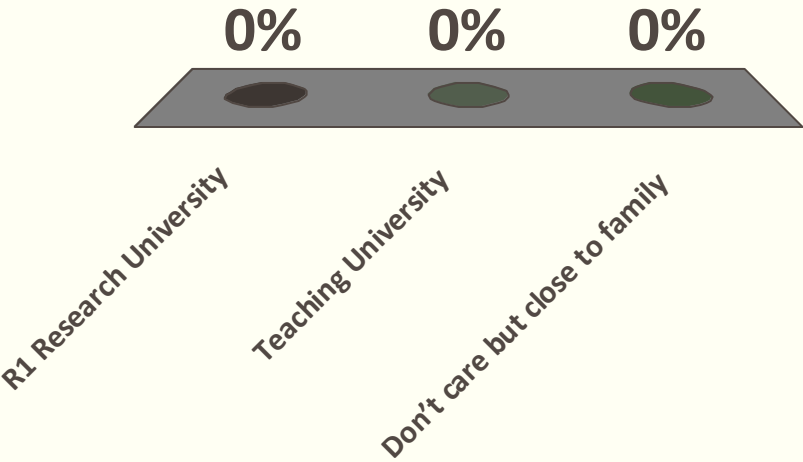
Meet **NATALIE FORESTER**

- Just completed her post-doc in engineering
- Received a patent for post-doc work
- Married and has one young child



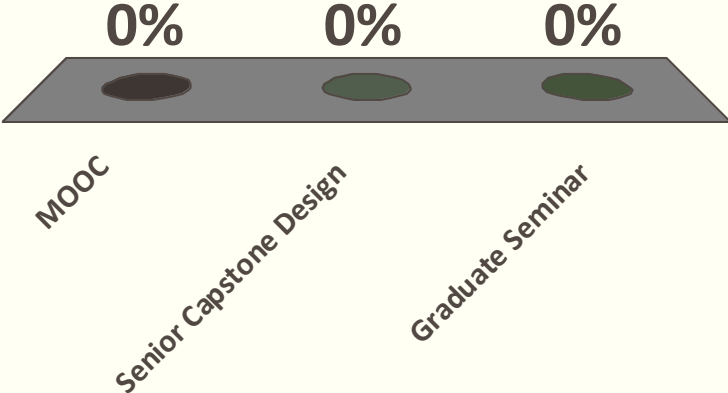
Which type of institution should she choose to work at as an Assistant Professor (Tenure Track)?

- A. R1 Research University
- B. Teaching University
- C. Don't care but close to family



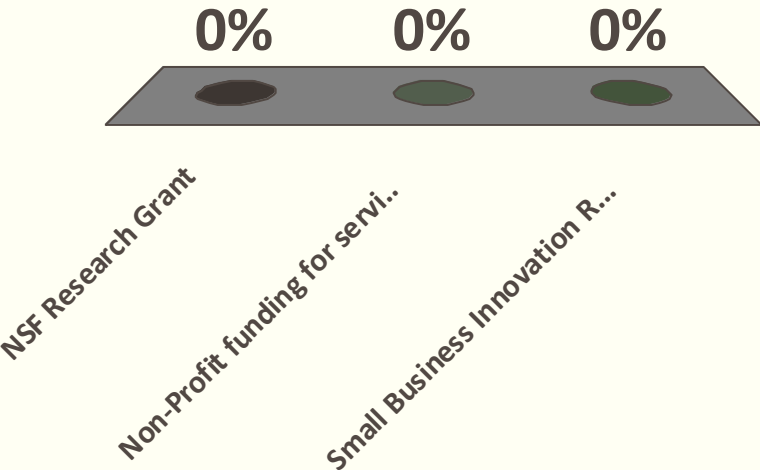
What type of class should she teach?

- A. MOOC
- B. Senior Capstone Design
- C. Graduate Seminar



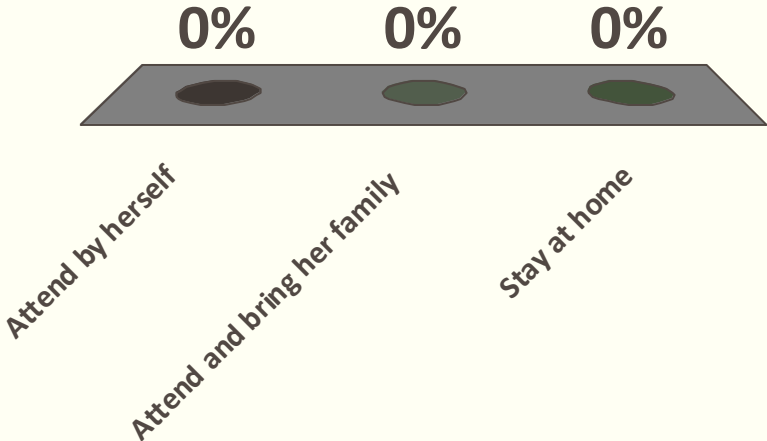
What type of proposal should she focus her efforts on?

- A. NSF Research Grant
- B. Non-Profit funding for service project
- C. Small Business Innovation Research



An important conference has come up does she?

- A. Attend by herself
- B. Attend and bring her family
- C. Stay at home



Potential Solution Space

- Fame Maximizer Profile
 - 50% Fame; 21% Happiness; 29% Money
- Happiness Maximizer Profile
 - 21% Fame; 50% Happiness; 29% Money
- Money Maximizer Profile
 - 29% Fame; 33% Happiness; 38% Money
- Research Oriented Profile
 - 42% Fame; 25% Happiness; 33% Money
- Idealist Teacher Profile
 - 35% Fame; 48% Happiness; 17% Money

Debrief

- Did you find yourself to be invested in what happened to Natalie?
- What did you learn about being an Assistant Professor in the tenure track?
- Did this activity involve you more in the content that is being presented?



"Much can be learned in play that will afterwards be of use when the circumstances demand it."

John Amos Comenius (1649)