MAKING THE FAMILIAR SEEM NEW AGAIN: USING PRINCIPLES OF ENGAGEMENT TO DESIGN EFFECTIVE PROFESSIONAL DEVELOPMENT

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Origin Story

Creating a Lesson on Bias in University Selection Committees

- Diversity Officer's Goals:
 - Engage learners
 - Make learners want to take action
 - Provide asynchronous facilitated learning experience
- Potential Pitfalls
 - "Training fatigue"
 - Reinforcing pre-existing biases



Key Elements of Solution

Engaging Learning Activities

- Storytelling / Attitudinal change
- Social presence facilitator and learners
- ARCS
 - Attention
 - Relevance
 - Confidence
 - Satisfaction

- ANDRAGOGY
 - Self-directed
 - Learn from experience
 - Problem-centered/practical
 - Internally motivated



Technology Options

Technology used

- Video
- LMS features
 - Polling
 - Discussion board
- Scenario based interactions



Gaining Institutional Acceptance

Four inter-dependent aspects

- Organizational Structure level: engaging leadership in a development of policy and support to organization with a unified approach
- Group Dynamics: comprising actions to navigate relationships within the organizational structure
- Individual: including initiatives that help faculty and staff achieve their mission,
 encouraging them to innovate and to support improvements
- Shared Goals: development of shared goals throughout all aspects to gain institutional support



Questions?

REFERENCES

- Keller, J. M. (1987). Development and use of the ARCS model of motivational design. *Journal of Instructional Development, 10*(3), pp. 2-10
- Knowles, M.S. (1984). *Andragogy in action: Applying modern principles of adult education*. San Francisco, CA: Jossey Bass.

