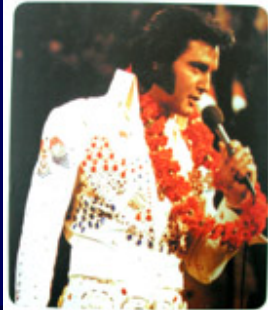


Chemical Hazardous Waste Management Training: Meeting Requirements, Managing Resources and Training for Effect

Chemical Hazardous Waste Management Training



"I don't know anything about music. In my line you don't have to"


-Elvis Presley
1935-1977

UNIVERSITY OF FLORIDA Environmental Health & Safety

Chemical Hazardous Waste Management Training:

Meeting Requirements, Managing Resources and Training for Effect

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Division of Environmental Health & Safety



Opening Thoughts

Issues
Research
Results
Discussion



Issues

Training Requirements

- Regulations
 - 40 CFR Parts 264 and 262

TSD ----- Yes

LQG ----- Yes

SQG ----- Yes

SAA ----- No



Issues

Training Requirements

- Regulations
 - 40 CFR Parts 264 and 262

College/University Policy

EPA Regional Offices...

Bottom Line--Campus-Wide Compliance



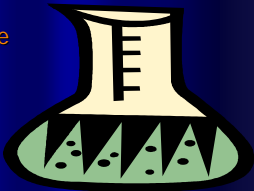
Issues

- University of Florida must meet a growing challenge
 - Seasonal live training sessions for each department
 - Registration/Record keeping
 - New Arrivals
 - Maintain Quality of Training
- Find New Approach

Research

Survey Goals

- Identify Range of Available Methods
- Compare Most Common Methods
- Identify Positive Elements of Methods



Research

Survey Approach

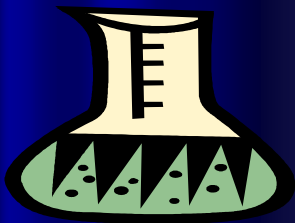
- Target Research Institutions
- Size Class by Enrollment
- Chemical Waste Manager Perspective



Research


Data Collection

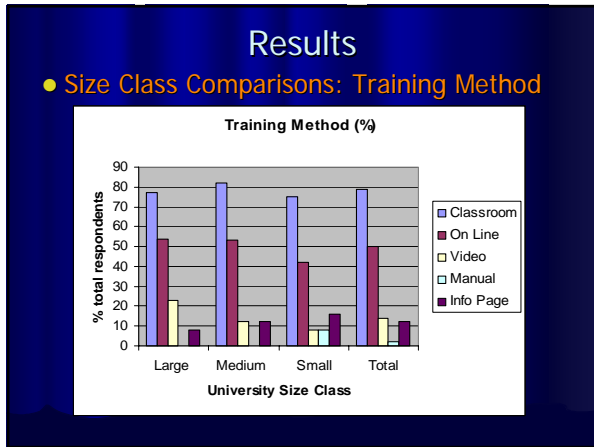
- On-Line Survey
- E-mail contact
- Phone Interview

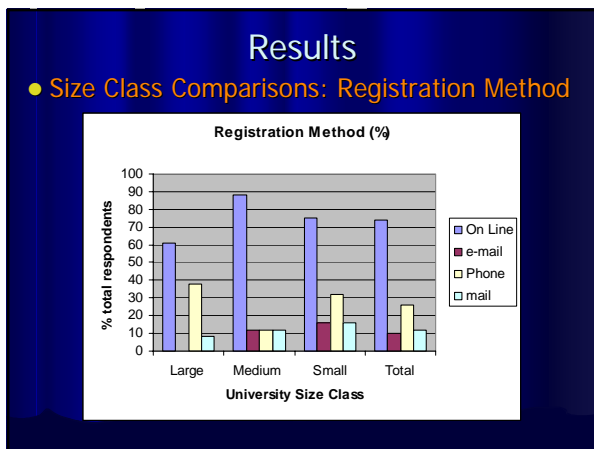


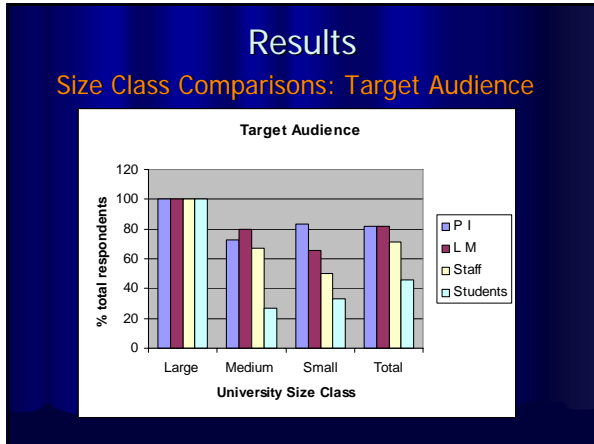
Results

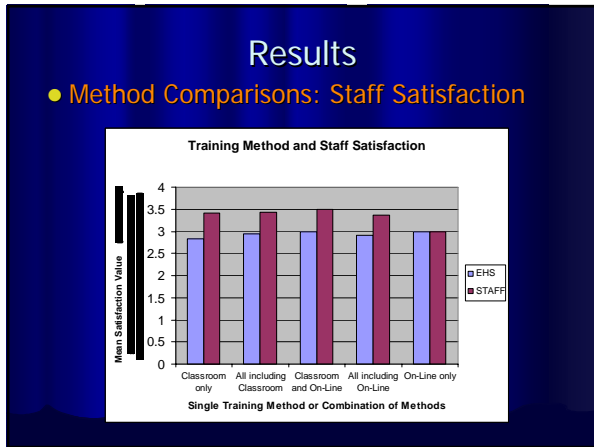
- Survey Response
- Limitations for Analysis, Conclusions
- Value of Information

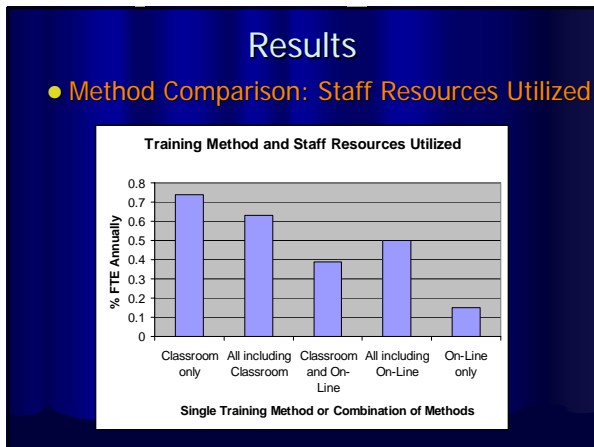






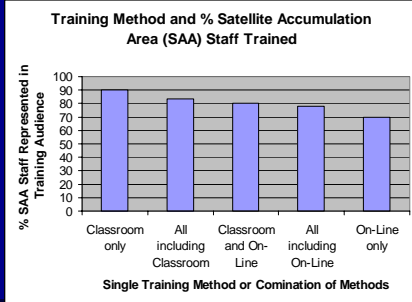






Results

- Method Comparison: % SAA Staff Trained



Discussion

- Data Summary.
 - Data Limited therefore Conclusions are Limited

Conclusions

- Classroom and On-Line methods Most Common
- On-Line Method Used Least FTE Resources
- Classroom Method Reached Slightly Higher % of Target Audience
- Mixture of Methods had Highest Satisfaction

Final Thoughts & Recommendations

- Many Respondents Switching to On-Line Training
- Start-up Costs and Time to be Considered
- Ideal as a Method of Refresher Training
- Ideal for Registration and Records Maintenance
