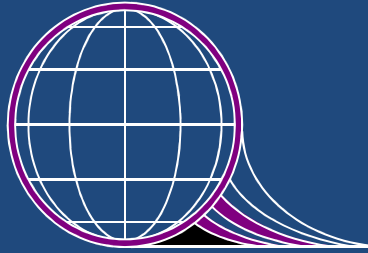


BANFF/2015
PIPELINE WORKSHOP
Building Trust

Kevin Tsang, P. Eng, YPAC
Tran Mah-Paulson, YPAC

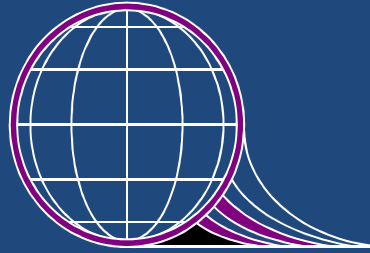
April 13-16, 2015

Banff Pipeline Workshop – Discussion
Leader



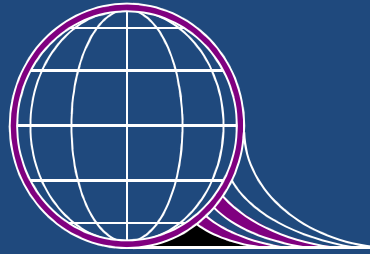
Competency Concerns

- Aging infrastructure people
- Education & Experience
- The “Big Picture”



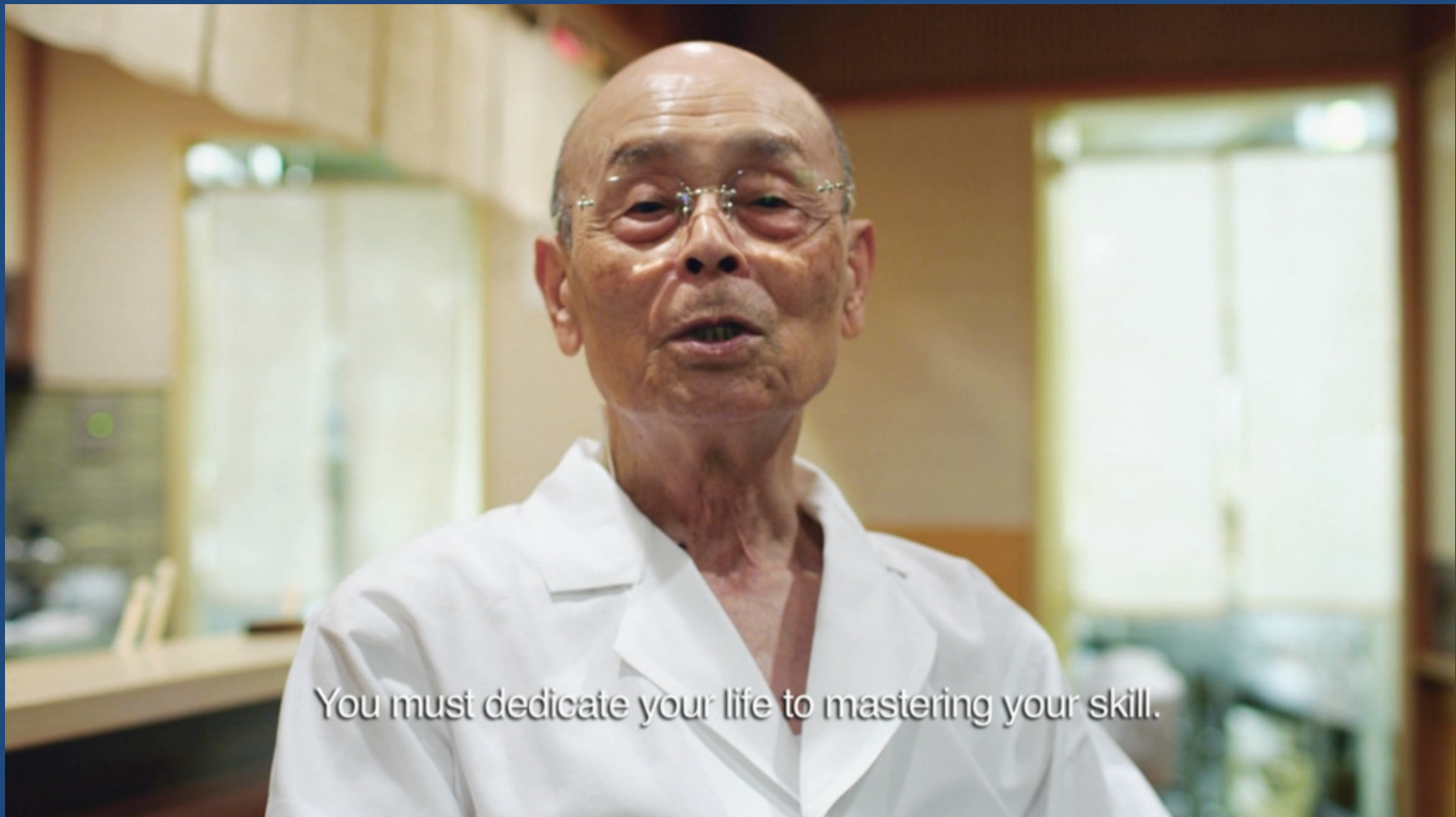
The Issue

- How do we address the issue of competency in the pipeline industry?
 - Individual
 - Organizational
 - General public

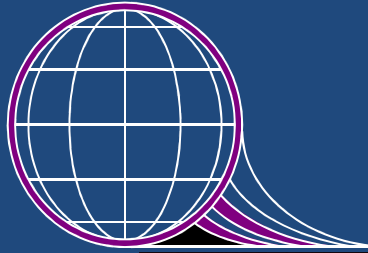


Jiro Ono

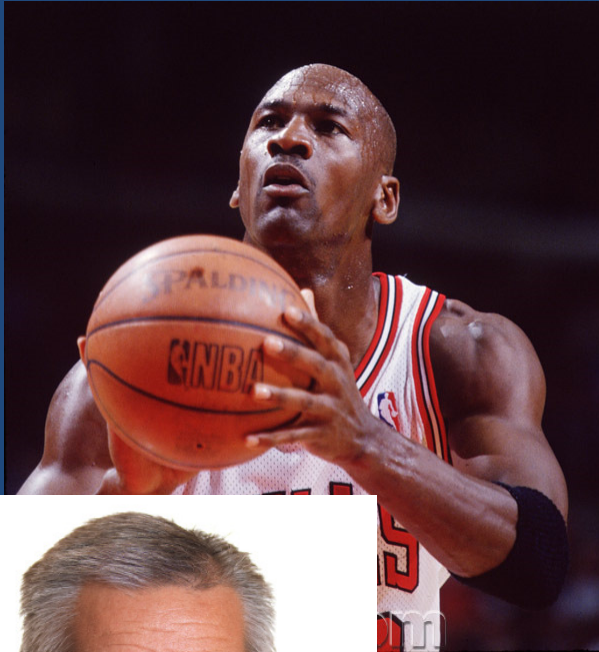
Michelin 3-star Sushi Master

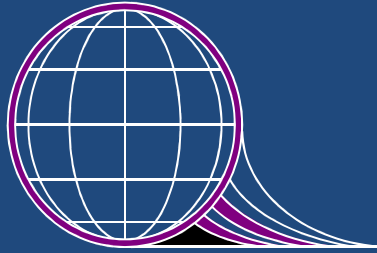


You must dedicate your life to mastering your skill.



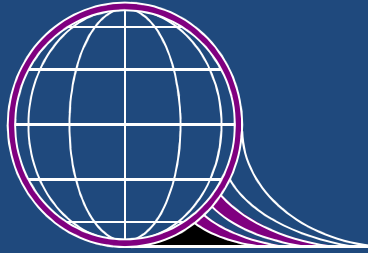
Role Models





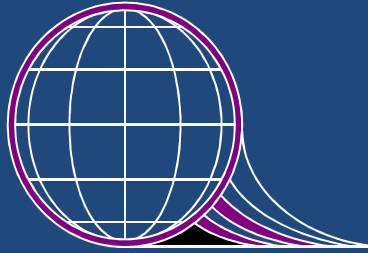
The Millennials (1981-1995)

- Barriers to Competency Development
 - Technical assignments given to those with the most experience
 - Lay-offs
 - Time required to develop experience
- Developing competency
 - Increase opportunities, attraction, retention



Public Perception

- General public's ability to gauge competency in pipeline issues
- Trust Issues



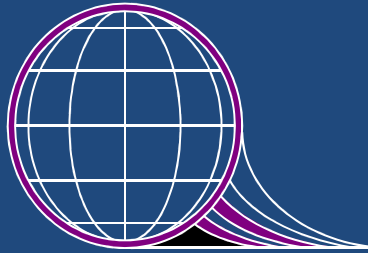
Understanding Energy Issues

SELF: GOOD UNDERSTANDING OF ENERGY ISSUES (ALL RESPONDENTS)

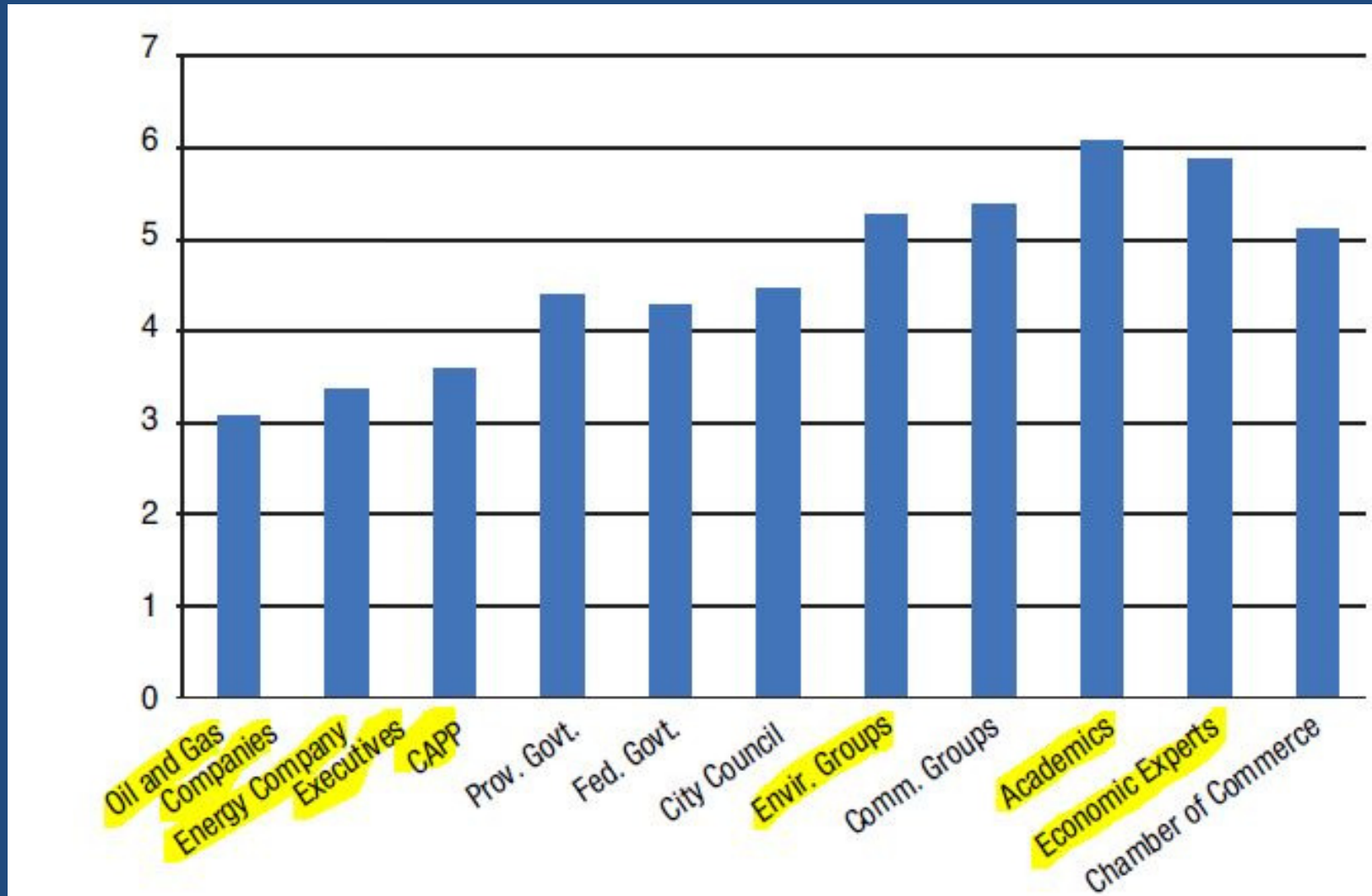
Strongly agree	8%
Somewhat agree	52%
Somewhat disagree	28%
Strongly disagree	7%
Don't know	5%

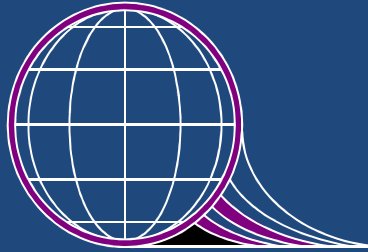
OTHERS: GOOD UNDERSTANDING OF ENERGY ISSUES (ALL RESPONDENTS)

Strongly agree	2%
Somewhat agree	28%
Somewhat disagree	45%
Strongly disagree	20%
Don't know	5%



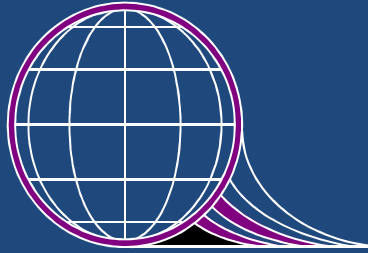
Who does the Public Trust?





Questions?

- Individual
 - Can we identify and promote our competency leaders who will advocate on the development of others and serve as role models?
- Organizations
 - Can we provide the opportunities to attract and retain talent while meeting the organization's bottom line?
- The General Public
 - Can industry develop a relationship of trust with the general public for the “social license” to operate



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