# Job Satisfaction

#### Do measures of spirituality in the workplace affect it?

by

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### Research Question

Work Satisfaction among Higher Education Faculty and Staff: What Role Does Spirituality Play?

### Research Project

These data are from a larger study comparing faith-based and secular organizations on:

- Spirituality in the workplace
- Organizational commitment
- Organizational culture
- Job satisfaction
- Optimism

### Research Methods

- Online survey of
  - Two institutions in south, central U.S. – religious (RI) and public (PI)
  - All faculty and staff from the RI
  - Random sample of faculty and staff from the PI
  - Response rates of faculty:
    - 35.5% (PI) and 33.5% (RI)
  - Response rates of staff:
    - 29.4% (PI) and 61.7% (RI)

- 840 respondents
  - 409 Faculty
  - 431 Staff
  - Due to incomplete responses:
    - 316 (77.3%) Faculty
    - 329 (76.3%) Staff
- Analyzes quantitative data
  - Qualitative data analyzed in another presentation

### Determinants of Work Satisfaction

- Satisfaction Scale
  - Spector (1985)
  - 10 12 Component Scales: Promotion, Supervision, Fringe Benefits, Contingent Rewards, Operating Costs, Coworkers, Nature of Work, Communication (Dept., College, University)
  - Aggregate measure
- Optimism Scale
  - Shifren & Hooker (1995)
  - 12 Questions, including:
    - In uncertain times, I usually expect the best.
    - If something can go wrong for me, it will.
- Organizational Culture
  - Glaser, Zamanou & Hacker (1987)
  - 7 Component Scales: Teamwork, Morale, Information Flow, Employee Involvement, Supervision, Meetings, Customer Service

### Determinants of Job Satisfaction, cont.

- Spirit at Work
  - Kinjerski & Skrypnek (2008b)
  - 4 Scales: Engaging Work, Mystical Experience, Spiritual Connection, Sense of Commitment
- Demographic variables
  - Sex
  - Race (white, of color)
  - Years teaching (fac) or working (staff) at this institution
  - Level of education

- Measure of work choice
  - Type of university RI or PI
- Spirituality/Religiosity
  - Whether R feels s/he has been "born again"
  - Whether R defines his/her faith as evangelical
  - Degree to which R is more religious than spiritual, more spiritual than religious, religious and spiritual, or neither

### Job satisfaction

- ... "the general attitude of the worker towards his/her job" (Filiz, 2014) Scale on which Spector's job satisfaction is measured ranges from 1 (Disagree very much) to 6 (Agree very much)
- Higher responses correspond to greater satisfaction with the job.
- Staff tend to indicate higher job satisfaction than faculty do 185.6 for faculty vs. 197.79 for staff, p < .000</li>

### Results

	Faculty		Staff			
$R^2$	0.678		0.694			
F Statistic	70.037***		79.697***			
Unstandardized (b) and Standardized Coefficients (B)	b	Std. Error	В	b	Std. Error	В
(Constant)	5.99*	2.45		5.46**	2.16	
Standard Optimism Score	0.55	0.54	0.04	1.82***	0.47	0.14
OCS Teamwork Score	1.38**	0.49	0.14	2.52***	0.49	0.25
OCS Information Flow Score	1.94***	0.60	0.18	1.90***	0.49	0.20
OCS Employee Involvement Score	1.73***	0.50	0.19	-0.76 <sup>m</sup>	0.43	-0.09
OCS Supervision Score	0.59***	0.10	0.28	0.73***	0.11	0.33
OCS Meetings Score	1.09*	0.48	0.11	0.21	0.48	0.02
OCS Customer Service Score	-0.11	0.54	-0.01	0.03	0.58	0.00
Engaging Work Score	1.56***	0.45	0.14	1.89***	0.36	0.21
University (1 (PI), 2 (RI))	1.35 <sup>m</sup>	0.80	0.06	1.38*	0.59	0.08

## Faculty and Staff Priorities

#### Faculty

		Std.	
	b	Error	B
(Constant)	5.99*	2.447	
OCS Supervision	.59***	0.097	.277
OCS Employee	1.73***	0.497	.188
Involvement			
OCS Information	1.94***	0.595	.180
Flow			
Engaging Work	1.56***	0.449	.138
OCS Teamwork	1.39**	0.494	.137
OCS Meetings	1.09*	0.475	.113
University	1.35 <sup>m</sup>	0.804	.058
Standard Optimism	.55	0.539	.037
OCS Customer	11	0.537	010
Service			

#### Staff

		Std.	
	b	Error	B
(Constant)	5.47**	2.159	
OCS Supervision	.74***	0.106	.328
OCS Teamwork	2.52***	0.485	.252
OCS Information	1.90***	0.491	.203
Flow			
Engaging Work	1.89***	0.357	.206
Standard Optimism	1.82***	0.472	.136
OCS Employee	76 <sup>m</sup>	0.434	093
Involvement			
University	1.38*	0.592	.077
OCS Meetings	.21	0.479	.021
OCS Customer	.03	0.580	.003
Service			

### Implications of Job Satisfaction Determinants

#### Faculty

- Top: Supervision Calls for
  - Strong departmental leadership
  - Supervisor & mgt. training for dept. chairs
  - Implications for higher level supervisors or leaders (deans, etc)
- 2<sup>nd</sup> : Employee Involvement
  - Faculty want to be heard; authoritarian leadership won't work
  - Democratic/consultative model preferred
  - Mgt. training in listening

Staff

- Top: Supervision Calls for:
  - Supervisor training
  - Mgt. training for higher level leaders
- 2<sup>nd</sup>: Teamwork
  - In-depth team training
  - Diversity training
  - Conflict resolution
  - Personal growth

### Implications of Job Satisfaction Determinants

#### • Faculty & staff value:

- Information flow (I often feel that I do not know what is going on w/in the organization; Communications seem good w/in this organization):
  - Keeping all informed is difficult even in the best of circumstances, but faculty & staff want accurate, current information at all levels dept., college and university
- Engaging Work
  - Coaching, mentoring, supervising could draw on these beliefs:
  - Skills & work requirements match
  - Meaning & purpose at work
  - Passion for work
  - Fulfilling one's calling through work
  - Gratitude & satisfaction
- University King and Williamson (2005) More religious employees want workplaces that more strongly accept religious expression
  - Faculty tend to eschew religiosity more than staff. University may proxy for acceptance of religious expression in this study.

## Determinants of Satisfaction also Differ

#### Faculty

- Teamwork is also important for faculty
  - Teamwork is necessary in much research
  - Teamwork training for faculty: different from that for staff?
  - May be a harder sell
- Faculty work satisfaction hinges on meeting quality
  - "Time in meetings is well spent"...
  - Valuable:
    - Reviewing efficiency of meetings
    - Openness to feedback about meeting processes

Staff

- Optimism affects work satisfaction for staff, not faculty
  - Coaching and other opportunities for personal and team growth may improve optimism of staff
  - Reinforcement of optimism
- Staff marginally value being involved
  - Training in listening, democratic decision-making for department chairs and other administrators

### Similarity

- Customer Service affects work satisfaction of neither faculty nor staff
  - "My work unit continuously looks for ways to better serve our customers"
  - Indicates that customer service is:
    - A given or
    - Irrelevant
    - Most likely a given.
  - If customer service is not a given, such training would be warranted.

### Thank you for your time! Happy to hear ideas and discuss further:

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