## Assessing an Academic Library Mentoring Program

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#### Outline

Introduction

Literature Review

Assessments

Conclusions

#### University of North Texas Libraries

- 55 librarians
- Faculty status
- No faculty ranks or tenure
- Evaluated annually on primary duties, scholarship and service



#### Goals of the Mentoring Program

- Facilitate the professional development of protégés
- Improve mentor competencies
- Increase the confidence of participants
- Expand future participation



#### Mentoring Program Work Group

- Manages the Mentoring Program
- Makes budget recommendations
- Addresses issues with mentoring partnerships, mentoring groups and mentor training
- Assesses the program



#### UNT Libraries' Mentoring Program

Mentor/Protégé Dyads

Mentoring Groups

Mentor Training



#### Mentor-Protégé Dyads

- Protégé's and mentors complete questionnaires
- Workgroup matches dyads with participants' consent
- Requests for reassignments allowed



#### Mentoring Groups

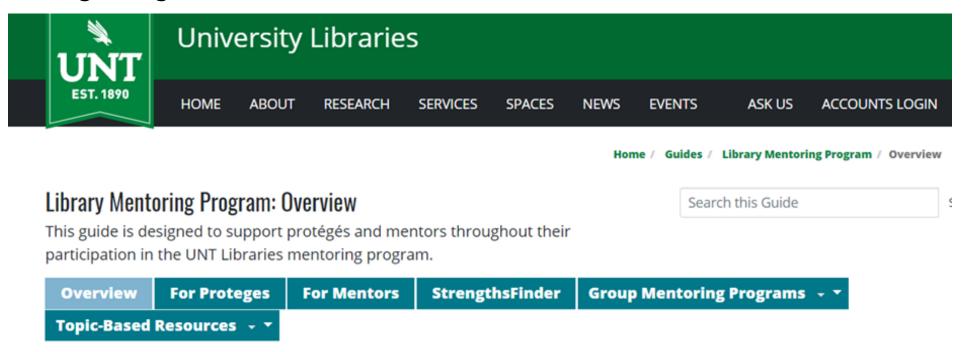
New Librarians Group

Research Methods Group

Preparation for Promotion Group

#### **Mentor Training**

- Focus on roles and responsibilities of mentors
- Building Effective Mentoring Partnerships <a href="http://www.pcaddick.com/">http://www.pcaddick.com/</a>
- Mentoring Program LibGuide



#### Why Assess a Mentoring Program?

- Gain unbiased information about changes needed
- Identify ways to improve the program
- Emphasize program success
- Ensure program support
- Track implementation goals



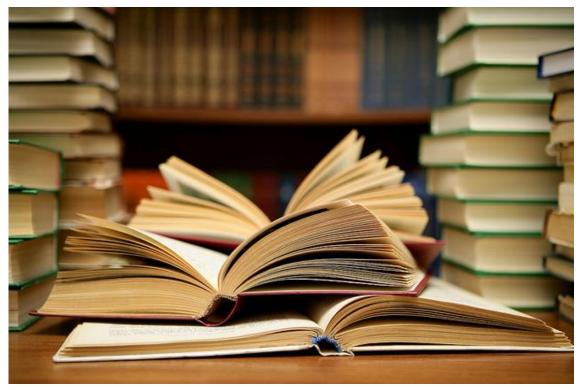
#### Literature Review

Little coverage of assessment of mentoring programs

Majority of assessments are surveys

Instruments *neither shared* nor *tested* for validity or reliability

Qualitative methods *do not* provide *anonymity* 



Books HD by Abhi Sharma. https://www.flickr.com/photos/abee5/8314929977

#### **Assessment Methods**

#### MCA

Mentoring Skills

#### FNE

Protégé's self-confidence

# End of Program Survey

Satisfaction

#### Focus Group

 Protégé's perceptions

#### Mentoring Competencies Assessment (MCA)

## Developed for clinical researchers

- Reliable
- Valid

25 items

6 categories of competencies

7-point Likert-type scale

- 1 is low confidence
- 7 is high

#### MCA – Six Categories of Competencies

Maintaining effective communication

Aligning expectations

Assessing understanding

Fostering independence

Addressing diversity

Promoting professional development

#### MCA Pre-Test & Post-Test

#### Pre-test

- Mentors' selfassessment
- Protégés' importance

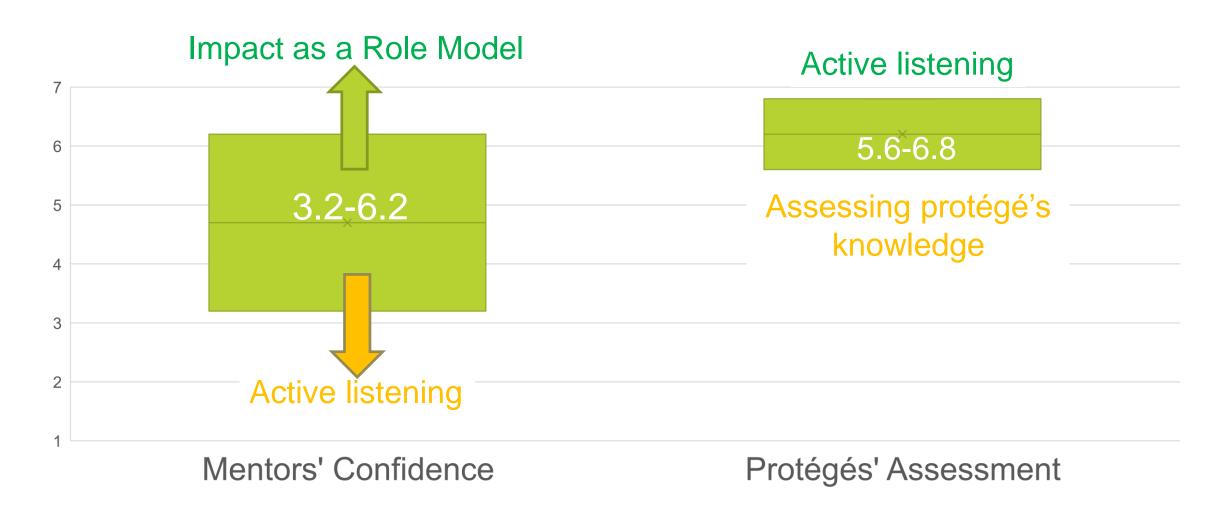
#### Post-test

- Mentors' selfassessment
- Protégés'
   assessment of their mentors

#### MCA Pre-Test Mean Scores



#### MCA Post-Test Mean Scores



#### MCA Conclusions

#### Protégés appreciate their mentors' skills

Mentors are still insecure about their competencies.

#### More training needed for mentors on:

- Effective communication
- Assessing understanding
- Assessing protégé's knowledge
- Setting expectations
- Coordinating with supervisor

#### Fear of Negative Evaluation Survey (FNE)

Developed in 1960's by Watson and Friend

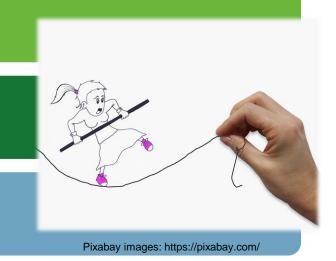
#### Theoretical base

"fear of loss of social approval"

#### **Tested**

30 true/false questions

Score range 0-30 (least to most)



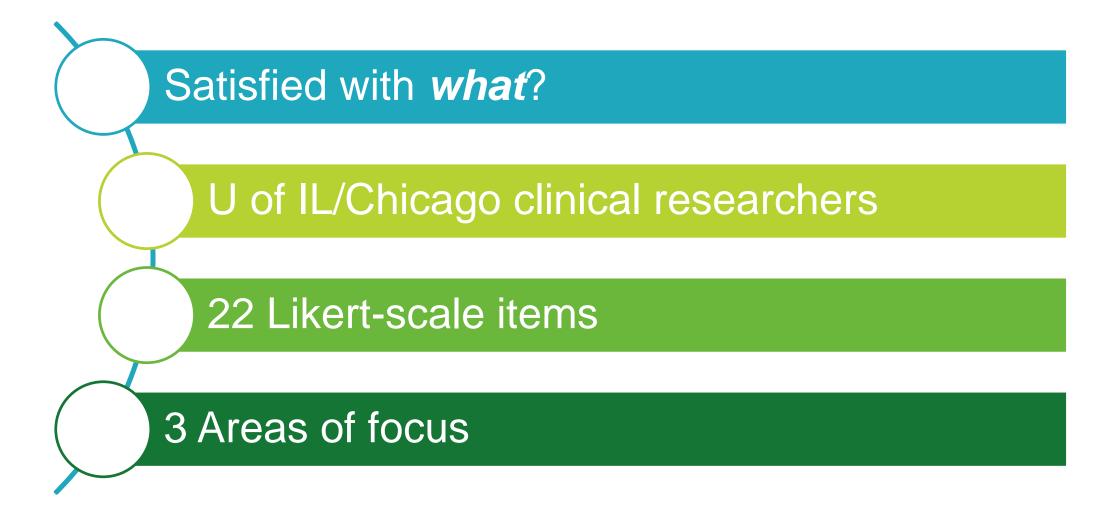
# Results of Fear of Negative Evaluation Survey



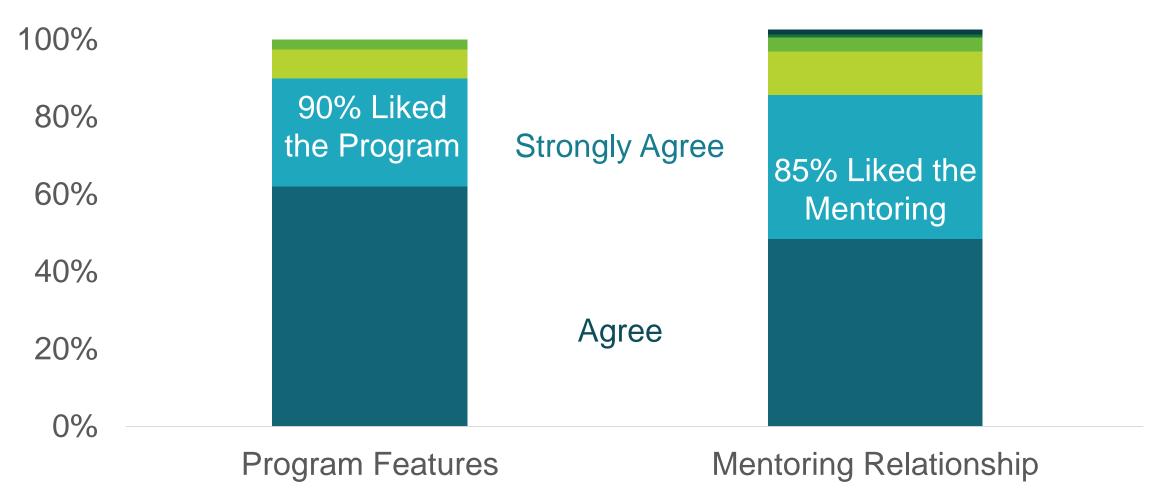


0.75 pointdecrease, or4.6%, of themean score

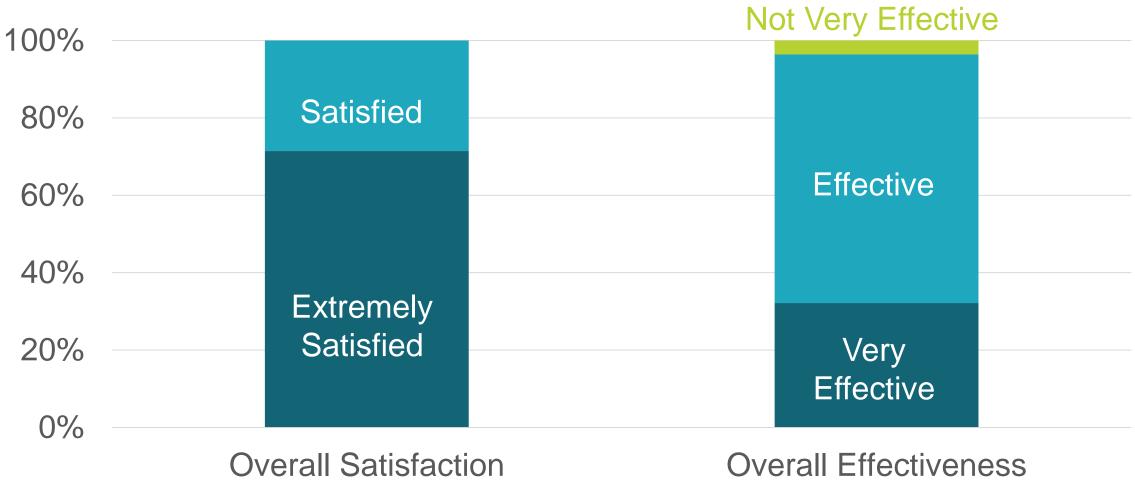
#### End of Program Evaluation



#### End of Program Survey Agreement with Positive Statements



## End of Program Evaluation Results Overall Experiences



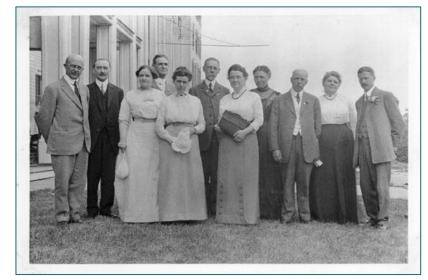
#### Focus Group Logistics

5 protégés and external facilitator

Measures to provide anonymity

#### Asked protégés about impact of . . .

- mentoring program on job and career
- dyad versus group mentoring



https://digital.library.illinois.edu/items/6b63fa00-2b7c-0134-1d8b-0050569601ca-4

#### Focus Group Results

#### Confirmed assessments

Mentors good with promotion

More training needed

#### Protégés value

- sense of belonging
- varied perspectives from peers

Pay it Forward



https://digital.library.illinois.edu/items/7bb68dc0-2b7c-0134-1d8b-0050569601ca-d

#### Conclusions About Assessment

## Multiple assessments measure different aspects of mentoring program

### Mentoring competencies

- Mentors' selfconfidence
- Protégés' impressions

Protégés' selfconfidence Satisfaction with program

Protégés' perceptions

#### Limitations & Future Directions

Not tracked at the individual- or dyad-level.

Tracking at all levels

Low response rates

Incentives planned

Not assessing career success

Longitudinal study of CVs

#### Questions?

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