

Dr. Scott E. Page
Speaking Math to Metaphor: The Emerging Science of Diversity
Pedagogical Luncheon
February 23rd, 2012

Attendance

- 82 individuals attended and 52 completed evaluations.
 - Four attendees were staff, forty-one were faculty, four were administrators, one identified as a community person, and two did not specify their role.

Quantitative Results from the Evaluation Form

I feel that my understanding of the science of diversity has improved after today's lecture.

| | Frequency | Percent | Cumulative Percent |
|----------------|-----------|---------|--------------------|
| Valid Disagree | 1 | 1.9 | 1.9 |
| Agree | 17 | 32.7 | 34.6 |
| Strongly Agree | 34 | 65.4 | 100.0 |
| Total | 52 | 100.0 | |

As a result of attending this lecture, I have a better understanding of the benefits that diversity brings to an institution like NDSU.

| | Frequency | Percent | Cumulative Percent |
|----------------|-----------|---------|--------------------|
| Valid Disagree | 2 | 3.8 | 3.8 |
| Agree | 24 | 46.2 | 50.0 |
| Strongly Agree | 26 | 50.0 | 100.0 |
| Total | 52 | 100.0 | |

I will be able to use the information that I learned today in my work at NDSU.

| | Frequency | Percent | Cumulative Percent |
|----------------|-----------|---------|--------------------|
| Valid Disagree | 3 | 5.8 | 6.0 |
| Agree | 23 | 44.2 | 52.0 |
| Strongly Agree | 24 | 46.2 | 100.0 |
| Missing Data | 2 | 3.8 | |
| Total | 52 | 100.0 | |

I would recommend this lecture to others.

| | Frequency | Percent | Cumulative Percent |
|-------------------------|-----------|---------|--------------------|
| Valid Strongly Disagree | 1 | 1.9 | 2.0 |
| Disagree | 1 | 1.9 | 3.9 |
| Agree | 18 | 34.6 | 39.2 |
| Strongly Agree | 31 | 59.6 | 100.0 |
| Missing Data | 1 | 1.9 | |
| Total | 52 | 100.0 | |

Rate the overall quality.

| | Frequency | Percent | Cumulative Percent |
|---------------------|-----------|---------|--------------------|
| Valid Below Average | 2 | 3.8 | 4.0 |
| Average | 5 | 9.6 | 14.0 |
| Above Average | 20 | 38.5 | 54.0 |
| Excellent | 23 | 44.2 | 100.0 |
| Missing Data | 2 | 3.8 | |
| Total | 52 | 100.0 | |

Qualitative Results from the Evaluation Form

1. What questions do you still have after attending this lecture? Please list any areas and/or topics that you would like to receive additional information about or that need further clarification.
 - More application to academia
 - Handouts with references would be good.
 - How to apply art of leadership of teams?
 - Great lecture!
 - Create or extend FORWARD into a Center for Scientific Diversity or Diversity of Science.
 - I think my questions will be answered when I get his book, *The Difference*.
 - This is the best FORWARD seminar I have attended.
 - While it was good to discuss the value of diversity – that was almost preaching to the choir. (We self-selected to attend.) Now- what do we do to improve it?
 - Would like to hear more--.
 - There are the explanations for the observations, why were they rejected?
 - Role of diversity in design disciplines?
 - Examples of diversity and its impact in the University.
 - Application to implementation of diversity increasing ideas. Understanding of a problem is different from solving it. We don't need to be convinced of the importance of diversity, how do we counteract those that are racist, sexist, & homophobic?
 - How the 'diversity formula' applies to an academic environment?

2. What do you think were the most helpful or valuable aspects of the lecture you attended today?
 - Just understanding the many dimensions of diversity.
 - Putting in science terms.
 - Nice examples, ease to share with others.
 - Reframing diversity into a scientific perspective – very helpful for our context & FORWARD work.
 - The science aspects of the presentation and the presentation of data really helped me understand the value of diversity in a way I couldn't previously verbalize.
 - Using diversity in groups.
 - Great examples.
 - Anecdotes.
 - Examples.
 - Love math.
 - Speaker is very scholarly & makes a very good case in support of diversity → and relationship to being better. The hypothesis is that people want to be better!
 - Several of the examples given about diversity.
 - When diversity is the most important, and why diversity can be leveraged accordingly.

3. How could the FORWARD lecture series be improved to be more beneficial to you? What recommendations do you have for future lectures?
 - Diversity examples.
 - They are uniformly helpful & well done in my experience.
 - I'd like to see some research about effectively communicating science and math to students and faculty from diverse disciplines.
 - PowerPoint slides are just not visible in the Alumni Center.
 - The MU rooms are better for presentations. There was A LOT of distracting noise filtering in from all over the Alumni Center.
 - More specificity rather than generalities.
 - More diversity! Not only lectures. Let's do some design charettes.
 - Wireless microphone; better examples.
 - Bring in more people like Dr. Page.
 - More on success stories of how climate was changed rather than scholarly suggestions.
 - Attended 9:30 session. Fair amount of overlap. Good stuff.

4. Please provide any additional comments you have about today's lecture and/or the FORWARD program in general below or on the back of this page.
 - The sound in the Atrium Center is not the best – sometimes hard to hear.

- I have to buy Page's books.
- Most of the time I found the examples far-fetched.
- Have these presentations in a better place.
- Need time to localize. Always encourage table talk.