Data Governance Committee  
Meeting Summary  
05/12/2010

Members: Tom Catania, Becky Gomez, Tim Heuer, Rick Hurst, Clare Korinek, Carol McCormack, Charlotte Pullen, and Conrad Vanek

Guest(s): John Connolly

Meeting: Burrowes Hall 11:00 am-12:15 pm

I. Topic: Master Data, Data Quality, Data Governance, and review of faculty definition documents.

II. Discussion

Strong executive sponsorship is a must for successful data governance.

A. Master Data
1. Application method
   a. Limited focus on a pressing institutional problem
   b. Tends towards data silos across the institution
2. Platform method
   a. Is data driven
   b. Builds a detailed guide to where data is sourced from
   c. How various systems organize it
   d. Grows out a single initial institution solution

B. Data Quality
1. Is based on the target, not the source of data
2. Data Profiling
   a. Identifies the problem
   b. Provides snapshots of data quality and measures the evolution of data quality over time
   c. Compares current and historical statistics to determine data improvement and/or degradation
3. Data Cleansing
   a. Corrects or cleanses incomplete or inconsistent data by cross-checking against databases
   b. Improves data by providing value-add information

C. Data Governance Roadmap
1. Identify high-value data
2. Build data rules
3. Define workflow for invalid data
4. Establish audit and control
5. Implement the process

D. Review formal faculty definition and model—Issues of definitions, source data, key elements, and processes

Advisors, grad assistants, teaching fellows, and upper administration need to be addressed in the faculty definition

Committee work and inter-disciplinary centers

Field work and course equivalency

III. Next Step

Continue the discussion concerning faculty data.