

Institutional Research Council

555 West 57th Street (BMW Building) 1240 Conference Room (12th floor)

10:00am-12pm

IRC Minutes

Friday, March 31, 2017

1. Presentation and Demo: CUNYSmart

To include IRDB, CBIL, DegreeWorks, Blackboard, Hobsons.

Term enrollments is currently being validated. This an enormous task. Problems with code from Oracle, and problems with the data in CUNYfirst (e.g., birth dates later than hire dates). Budget and finance data is fairly normal. HR data has issues, and student data needs a lot of work. CIS has strengths in validation of data.

Lehman and QCC are pilot colleges working on a predictive dashboard. In particular, the program finds the students within 12 credits to graduation are given early access to registration and advisement.

Several reports (financial) are ready to go and to be distributed to the colleges for use. This is different than analytics; more operational reports. Users (consumers) will be able to work with dashboards and have some functionality: sorting, filtering, drilling.

Applications will be delivered in a planned piecemeal approach. We are effectively 2 years into the development. Validation is probably the stumbling block.

IR will be able to develop (author) reports using drag and drop. IR may be able to get some un-validated data knowing that we would be able to check it. Reports can be shared within the department. Security is built in and there will be administrators at each college. They are doing substantial documentation. There will be a new Staff Facts dashboard with public data regarding staff.

Co-development (Ariel Cohen and others to be added) projects are working with separate instances.

This will use the CUNYFirst sign on.

CUNYFirst secures access to screens. It doesn't secure data. The security for CUNYSmart is different, but it will use the same hierarchy for the departments. (not done in CUNYFirst). Non-public data is separately managed.

Cunysmart.cuny.edu – web based login.

The tool is OBIEE, and is seen by Oracle as the replacement for Discoverer. The product is both the tool and the content (pre-built dashboard and reports). CIS needs input on what is really needed. Training is on line.

The customized data tables such as country of identity and the full veterans table will not immediately be pulled into the CUNYSmart system.

There are a number of limits in the out of the box system in that subject areas are built typically on only one or two closely related tables. We need more cross-over to combine data we need and also to select the correct summary value (sum, average, etc.)

Ariel demonstrated the IRA data in CUNYSmart (OBIEE) interface, showing the ability to pull data from different sources in one user interface.

Questions about what it would mean for a school to volunteer to help validate the data in CUNYSmart.

2. CUNYSmart Discussion

To continue at over email

3. Announcements and Updates

Adriana Lau is the person for Middle States Finance Section.

BMCC is hosting the joint IR/Assessment retreat on June 9. The committee includes Betsy Hansel and Marjorie Dorimé-Williams from BMCC, Cheryl Littman from Queens, Maureen Erikson from Hunter, Tara Mastrorilli from CIS, and Jennifer Kobrin from the Graduate Center. The program so far will include a team building exercise in the morning, the "5 Minutes of Fame" activity, and a session assisted by a representative from Tableau.

Next Council Meeting:

Friday, April 28th, 2017