The **Budget Module** meets the second Thursday of each month to discuss a variety of different budget-related tasks such as annual budget planning and reporting, salary planner updates and Banner processes, athletic reports, FTE utilization, and many other day-to-day reporting and processes. Members are Leah Ahartz and Mary Ellen Garrett, BOR; Don Coble, BHSU; Sara Hare, DSU; Veronica Paulson, NSU; Anne Langdell, SDSM&T; Annalisa Reed, SDSU; Jackie Nelson, SDSU; Adam Rosheim, USD; and Claudean Hluchy, SDSD & SDSBVI.

The Budget Module’s most recent project was the FY18 BOR Budget Request that was submitted to the Bureau of Finance and Management on August 31, 2016. Currently Budget Module members are involved in answering questions pertaining to the budget request. Part of that request includes the movement of off-campus tuition from Other Funds to Tuition Funds and the creation of the Federal & Other Funds Research Information Centers. Both of these changes will provide more flexibility for the campuses. The Budget Module in conjunction with the **Finance Module** are working through the changes necessary within the Banner system. A joint face-to-face meeting has been scheduled for November 17, 2016, in Chamberlain. More on this training will be provided in the near future. To view the entire FY18 Budget Request, go to [FY18 Budget Request](#).

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**Campus Card Offices Using ISO Number**

Recently the BAC and TAC approved the campus card offices to move forward with encoding their cards with an ISO number. The benefits in doing this are:

- aligns campus card programs with the widely used international standard for card/account numbering used for certain third-party payment systems and third-party applications;
- enhances security as each number can be completely random in its assignment. The cardholder simply receives the next available 16-digit number instead of a typical incremental change; and
- enhances campus security due to a guaranteed unique card number.

Over the course of the next school year, campuses will gradually change to the ISO standard format when encoding their cards. As the statewide card system grows, this will have long-term benefits in ensuring compatibility with some third-party software as well as providing a layer of security for the cardholder.
Current Projects

The Banner Technology Committee is finalizing the Banner ODS work which consists of an upgrade from version 8.4.1 to 8.5, move from Oracle Streams to Materialized Views, removal of partitioning, and reload of Banner ODS data. The reporting group users will then complete additional user acceptance testing of the Banner ODS changes prior to its production move. This round of upgrades is not expected to include upgrading the Banner ODS DB due to Oracle Warehouse Builder DB version needs. Up next will be to apply the next round of Banner administrative system upgrades using Ellucian Solution Manager in the development environment which will include Human Resource and General module upgrades. Users can utilize the RIS Book Shelf for the latest Ellucian user and release guide information for the Banner ODS and Banner administrative system upgrades.

The Fixed Assets Group will have a meeting on October 19, 2016, to go over assets entered into Banner for the FY17 first quarter. During this meeting, training will be discussed. At this time, one-on-one training is available by calling Delorus Limmer at (605)688-5816 to schedule an appointment.

The ImageNow Committee activity has picked up some with Colleague Oracle up and running. A couple of department projects from different campuses plus a project for USD were moved to production. A legacy hardcard process was recently implemented to work in conjunction with the eTranscript project. This project in ImageNow allows for legacy transcript workflows for each campus to work with the eTranscript project. This includes hardcard transcript document input workflows at the campuses that then flow into an ESC workflow for transcript fulfillment.

We have also been discussing an upgrade of ImageNow to version 7.x of ImageNow (Content Management). This upgrade with give us better Windows OS compatibility while bringing in some new content management features for use in future projects. We have identified spring break 2017 as our upgrade time to minimize the downtime effects on students and give staff sufficient time to deal with the upgrade.

The Oracle Migration Committee reports that in March 2016 the Colleague Student system migrated to an Oracle database platform. During testing phases and into production phases of this project, some performance issues were identified and addressed. There were four areas of performance concerns that were considered critical. Three of these critical performance issues have been addressed and have been running at acceptable levels though the committee did not want to sign off with our vendor until after the start of the fall term as that is the system’s highest use period. After going through the start of the term, three of these four processes have been signed off on as performing within acceptable timeframes. They are:

- XATR—Batch FA Transmittal Register
- CODE—Export COD XML Records
- EVAL—Evaluate Student Program

There is one process remaining, RGN (Registration Screen.) RGN performance has improved but the larger universities would like to see further improvements to reduce processing time. RIS continues to work on performance for this process.
Current Projects (cont.)

To improve ODS performance, the RIS Decision System Support Team is working on a pilot program to add National Student Clearing House data to the existing Student Success Analytics database. That project is on-going; watch for more updates in the future. Questions or suggestions for the RIS Decision System Support Team can be made by emailing them at SDBOR-DSS@sdbor.edu.

<table>
<thead>
<tr>
<th>Colleague ODS Refresh Schedule</th>
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<tbody>
<tr>
<td>Full ODS Refresh</td>
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<tr>
<td>Financial Aid Refresh</td>
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The SDBOR Portal Consortium reports that the Colleague Portal 3.5.2/SharePoint 2010 upgrade to Ellucian Portal 4.2.1/SharePoint 2013 conversion will start the week of December 29, 2016. One concern of the Portal Consortium members was converting a system during a term which students access directly, therefore, the conversion has been moved to December 29, 2016. This application serves as part of all of the campus intranet for BHSU, DSU and NSU, as well as hosting the team sites for many system-wide groups such as COPS, BAC, TAC, SAC and many others.

Our pre-production Ellucian Portal environment, based on SharePoint 2013, has been created and has had branding applied for BOR, BHSU, DSU, NSU and the All Student Constituency. The Ellucian Mobile has been upgraded to version 4.5. The consortium will be meeting again October 13 and November 10, 2016.

Tips & Tricks

You can add gridlines to your IBM Cognos connection by selecting the MY AREA OPTIONS icon from your starting menu >> My Preferences and select a separator from the Separators in list view option.
Upcoming Training

Eric Carlson with RIS will be developing a contributor training centered mainly on the differences between editing content in SharePoint 2010 and SharePoint 2013. More to come later.

Cognos Business Intelligence Training Opportunities

Banner Cognos Finance Reporting
December 13th, 14th and 15th (1/2 day)
WHERE: Pierre, SD
INSTRUCTORS: John Marsh, ASR Analytics, John Van Weeren, ASR Analytics
HOW TO REGISTER: Email Kimm Sundal at kimm.sundal@sdbor.edu

The intended outcomes of this course are:
- **Day 1 Banner ODS** – report conversion – this training will cover options for conversion of existing Banner ODS Finance Oracle reports into Cognos.
- **Day 2 Banner Transaction** – users will develop a select series of Finance reports using the BannerLIVE framework.
- **Day 3 (1/2 day)** will cover advanced topics related to Cognos reporting.

Cognos Banner Report Development
Nov 8th, 9th and 10th (1/2 day)
WHERE: Pierre, SD
INSTRUCTORS: John Marsh, ASR Analytics, John Van Weeren, ASR Analytics
HOW TO REGISTER: Email Kayla Bastian or Kimm Sundal no later than 10/21/16

The intended outcomes of this course are:
- **Day 1 Banner ODS** – report conversion – this training will cover options for conversion of existing Banner ODS Oracle reports into Cognos.
- **Day 2 Banner Transaction** – users will develop a select series of reports using the BannerLIVE framework.
- **Day 3 (1/2 day)** will cover advanced topics related to Cognos reporting.

Cognos Development for Financial Aid Workshop
WHERE: Sioux Falls University Center
INSTRUCTOR: John Marsh, ASR Analytics
WHO SHOULD ATTEND: University technical and Financial Aid power users who would like to develop Cognos reports related to Financial Aid and Student data using Colleague ODS
HOW TO REGISTER: Email kimm.sundal@sdbor.edu no later than 9/30/16