

July 23, 2009

DRAFT Conference Schedule (*as of April 2009*)

Time	Session Title	Session Description
7:30 a.m. – 8:20 a.m.	Registration and Continental Breakfast	
8:30 a.m. – 9:20 a.m.	Opening Session	Welcome from the SSET Management team and an overview of what 2008-2009 academic year accomplishments, as well as updates on anticipated improvements or changes.
Session #1 9:30 a.m. – 10:15 a.m.	Importing Data to ISIS	Anyone who uses generic import to bring records into ISIS knows the challenges of resolving duplicates. In order to ensure that we do not create duplicate records, the system uses a complicated algorithm to identify potential duplicates and holds them for resolution. This resolution process is fraught with land mines. This session will teach the basics, as well as some useful tricks to make the duplicate resolution process easier.
	Leveraging Astra Reporting	You have mastered getting the data into Astra. You can easily schedule your courses and creating events is a breeze, but you just can't seem to get the information you need out! This is the session for you! This session will take you through the tools available to master reporting through Astra Schedule.
	Matrix Database Architecture	This Birds of a Feather (BOF) session will provide a high-level overview of the Matrix database architecture. Major tables in each of the modules, as well as system configuration, will be reviewed. The Matrix auditing model will also be discussed, for analysis of historical data.
	SSET Metrics Dashboard: Peering into the ISIS Crystal Ball	For approximately one year SSET has been running a dashboard which reports the trends in various ISIS-related "metrics." This includes usage, data volume, and reliability of ISIS, all displayed in an easy to scan format. We will cover the current state of the dashboard as well as how it is being used within SSET and IT@JH.
Session #2 10:30 a.m. – 11:30 a.m.	Astra VII Demonstration	A demonstration of Astra Schedule VII. Version VII is a completely re-engineered web-based solution that ushers in "Enterprise Calendaring" - a central calendar for your rooms, events, classes, equipment, service providers, catering, students, faculty and event attendees.
	IT Project Management: Getting it Right!	<i>Description Coming Soon!</i>
	Introduction to Confluence and JIRA	This hands-on session will provide an introduction to making the most of your JIRA and Confluence use.
	Making Auto Functions More Auto	An open and highly interactive discussion between functional and technical users on making auto functions work more effectively. This is NOT a presentation of a project completed or in development. It is a brainstorming session on how to make auto functions better fit the business needs. Auto functions in Matrix (ISIS) are triggered when a student record is opened and closed and when certain functions are performed on that record. Functional users appreciate this but currently experience

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		limitations that prevent true automation of more processes.
Session #3 11:45 a.m. – 12:15 p.m.	What's New in ISIS Access Checker?	A quick review of the recent additions to SQL backend and ISIS Role reporting available through the ISIS Access Checker tool.
	Developing a Test Script	This session will cover how test scripts are developed using the requirements document. Installing software requires rigorous testing to ensure that new functionality performs as expected and revised software does not negatively impact existing software. At Hopkins, both functional and technical users have been heavily involved in testing the entire ISIS project. In addition to reviewing the development of test scripts, the session will give us all an opportunity to discuss how we can improve the process for future testing.
	Survey Says...2009 Satisfaction Survey Results	
	What's New with Stored and Extended Queries?	<i>Description Coming Soon!</i>
12:15 p.m. – 1:15 p.m.	Lunch	
Session #4 1:30 p.m. – 2:00 p.m.	Attention Grabbers – Getting Your Message Read!	Have your students stopped reading your self-service message board? This session will provide the basics of how to get their attention and more importantly get your message read!
	ISIS @ Peabody Preparatory – Lessons Learned	Peabody Preparatory implemented the SMS, SSS and SBS ISIS modules in March. This panel discussion will describe lessons learned throughout the process starting with gathering requirements through implementation.
	ISIS for Students, Faculty and Advisors Demonstration	Are you interested in learning a bit more about how your students, faculty and advisors use ISIS? This session will provide a live demonstration of the features available to each of these populations, as well as some the anticipated improvements to self-service.
	Monitoring the ISIS Environments	This session will cover the methods that SSET uses to monitor ISIS for problems and anomalous situations. Many of these tools are available to Divisional Staff and can be used as a first quick check before contacting SSET about a possible problem.
Session #5 2:15 p.m. – 3:15 p.m.	Taking Confluence to the Next Level	Want to be known as the Confluence expert for your area? In this hands-on session, you will learn the tips and tricks to make the most of your Confluence experience. Some prior experience with Confluence is expected for this session!
	Auto Functions, Rules, and Improvements to the Rule Evaluation Tool	This session will review how Auto Functions are processed by ISIS, how the Rules are executed for a given Auto Function, what can go wrong and how the Rule Evaluation tool is designed to help divisional users manage and troubleshoot the problems that may be encountered.
	Creating SSRS Reports for SSS Models	The SSS Report Models provide a means for extracting static, point-in-time data from the Matrix database to support university reporting; in addition, the Models support a condensed data source for reports, that can be easily accessed

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		through a graphical user interface without the use of queries. This session will discuss the process of creating reports from the SSS Report Models with SSRS Report Builder. A quick overview of the Model content will be presented. Information will also be provided on how custom and automated extracts are created, with further details on parameter selection and freezing an extract batch. The process of creating a report in Report Builder from the SSS Models will also be reviewed, including recommended practices for entity and filter selection.
	Duplicate Resolution: Easy as 1-2-3	<i>Description Coming Soon!</i>
Session #6 3:30 p.m. – 4:15 p.m.	Question and Answer	Question and Answer session with SunGard Higher Education – A request for questions will be sent to all registered conference attendees.
	Astra Event Scheduling	This hands-on session will take you through the basics of scheduling events through Astra.
	What is Analysis Services Cube?	Multidimensional cubes provide a data source for enterprise data, supporting business intelligence, trending analysis, and report development. The cube structure is highly de-normalized to support OLAP processing, with performance optimization that can return aggregate query results within seconds, based upon gigabytes or terabytes of data. This session will review the general architecture of and functionality supported by a multidimensional Cube, using SQL Server Analysis Services technology. A quick survey of reporting techniques from a Cube data source will also be demonstrated. The program will focus on the Graduation Cube as a sample case.
4:30 p.m. – 5:00 p.m.	Closing Session	