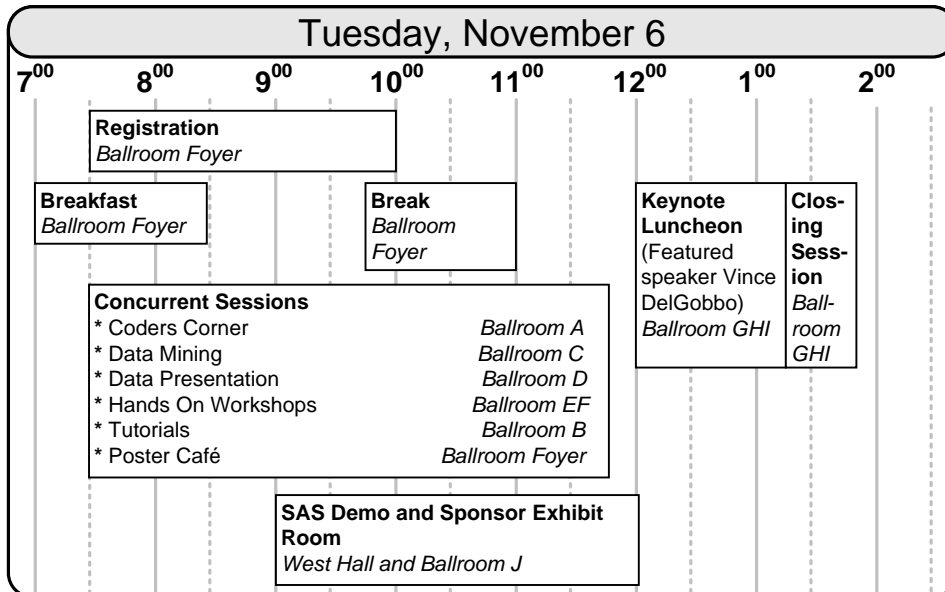
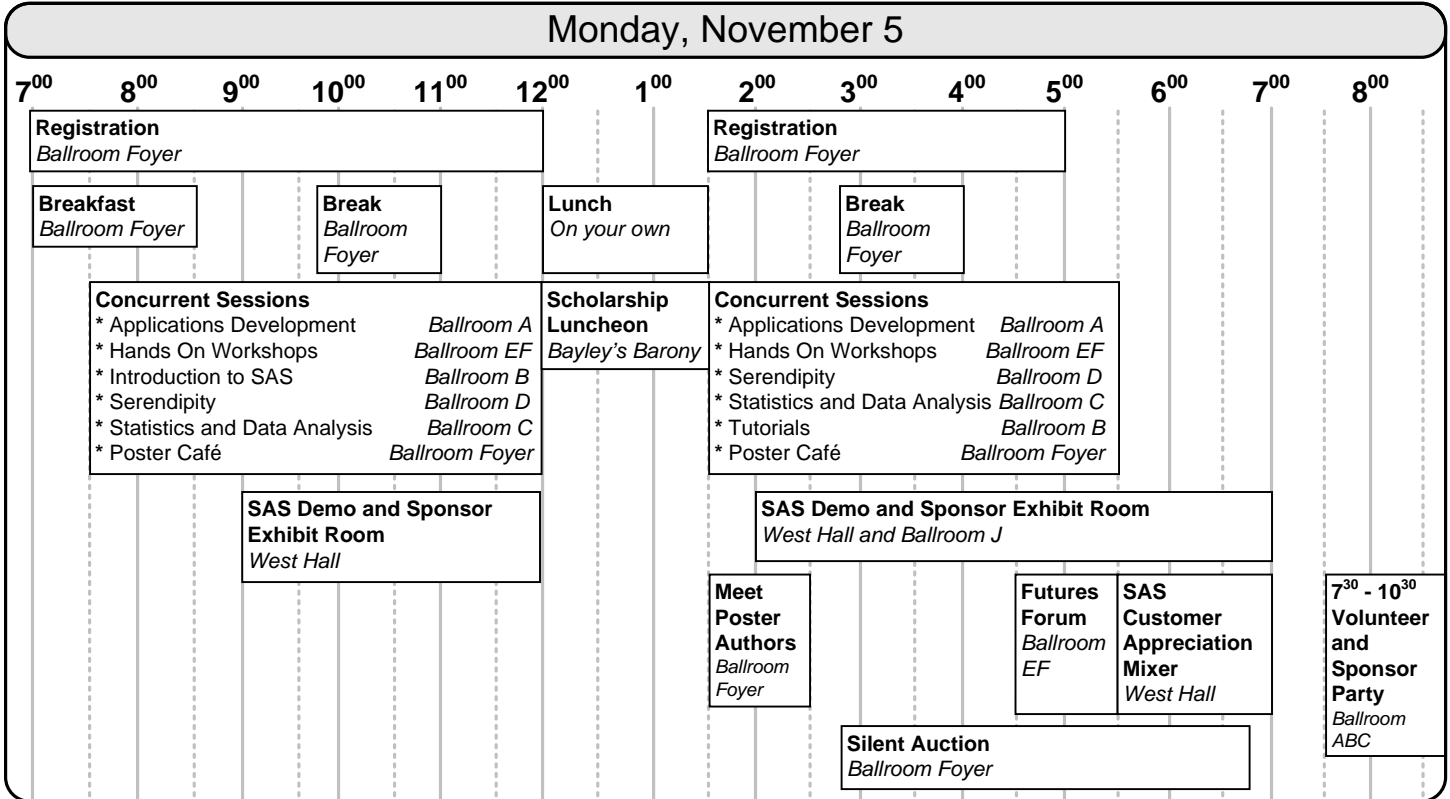
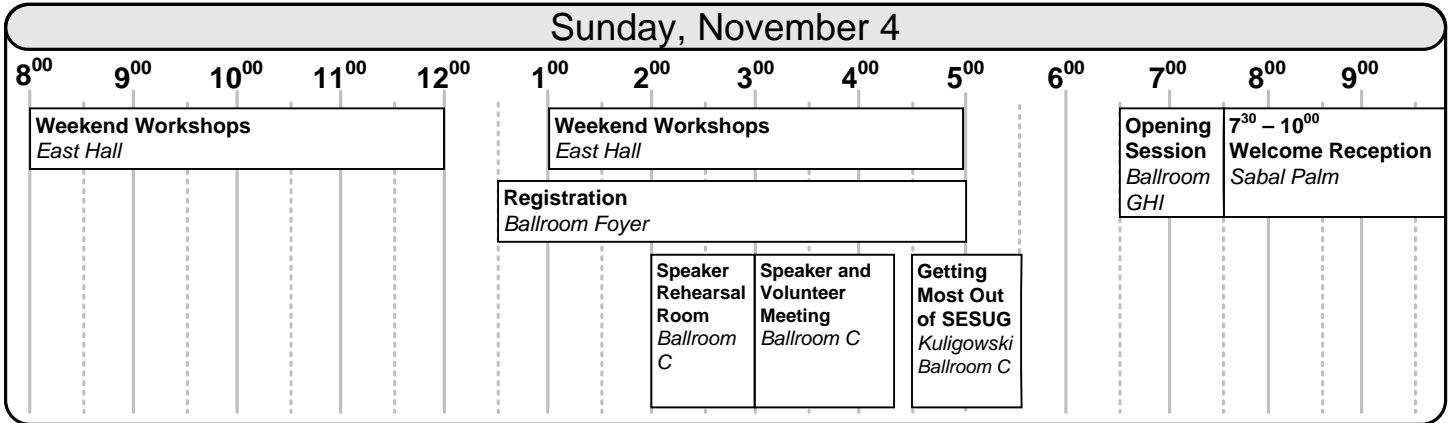






SCHEDULE AT A GLANCE



Papers, Presentations, and Events: Monday Morning

	7 ³⁰	8 ⁰⁰	8 ³⁰	9 ⁰⁰	9 ³⁰	10 ⁰⁰	10 ³⁰	11 ⁰⁰	11 ³⁰	12 ⁰⁰
Applications Development <i>Ballroom A</i>			Improving Efficiency Using the "Virtual Merge" Sanders AD14 / 1	Treemap Presentation as a Corporate Dashboard Day AD07 / 1	PROC INFOMAPS: Design Document Builds V9 Information Map Binger AD05 / 1	Building Your Own Real:Time SAS Server Monitor under UNIX Li AD08 / 2	Multiple File Processing with SAS McGowan AD09 / 2	SAS DI: Intro to User Written Transforms and Status Handling Miller AD10 / 2	Integrating SAS and Microsoft .NET for Data Analysis Nguyen AD11 / 2	
Hands On Workshops <i>Ballroom EF</i>		Dynamic Projects in SAS Enterprise Guide: How to Create and Use Parameters Slaughter HW02 / 14		Creating Multi:Sheet Excel Workbooks the Easy Way with SAS DelGobbo  HW01 / 14		Planning for and Designing a Data Warehouse: A Hands-On Workshop Nelson HW03 / 14				
Introduction to SAS <i>Ballroom B</i>		The Beginner's Guide to Beginning in SAS Dilorio IS01 / 16		Set, Match, Merge... Don't You Love SAS Eberhardt IS02 / 17	Interactions Between the DATA Step and External Files: INFILE/INPUT and More Kuligowski IS04 / 17		Formats, Informats and How to Program with Them Whitlock IS03 / 17			
Serendipity <i>Ballroom D</i>	Smart SAS Tricks Kohli SD13 / 24	Creating Data-Driven Data Set Names Using Hash Objects Hamilton SD04 / 24	DATA Step Hieroglyphics Droogendyk SD09 / 24	When PROC REPORT and TAGSETS Collide... Gebhart  SD14 / 25	Music to My Ears: Using SAS to Deal with External Files (and My iPod) Hunt SD10 / 25	Old But Not Obsolete: Undocumented SAS Procedures Okerson SD06 / 25	The DOW: Loop Unrolled Dorfman SD08 / 25			
Statistics and Data Analysis <i>Ballroom C</i>	Data Mining Episode Groupers Cerrito SA12 / 28	Maryland Meteorologically Adjusted Ground Level Ozone Analysis Antczak SA03 / 28	Using SAS/OR to Determine the Optimal Path to Graduation Archer SA04 / 29	New SAS Statistical Software: Just Over the Horizon Balan  SA01 / 29	Structural Equation Modeling Using the CALIS Procedure Yung  SA02 / 29					


Schedule At a Glance
Sponsored By:



Time	Event	Location
7:00 - 12:00	Registration	Registration Desk
7:00 - 8:30	Breakfast	Ballroom Foyer
9:45 - 11:00	Break	Ballroom Foyer
9:00 - 12:00	SAS Demo / Sponsor Exhibit Room	West Hall

Presentation Key


Modular Programming
MacRoe
TU10 / 45

 SAS Institute Presenter

Short title


Primary author

Paper number

 Presenter or Co-author is a Student Scholarship Winner

For additional information, go to this page in Section P of the program.

Papers, Presentations, and Events: **Monday Afternoon and Evening**

	1 ³⁰	2 ⁰⁰	2 ³⁰	3 ⁰⁰	3 ³⁰	4 ⁰⁰	4 ³⁰	5 ⁰⁰	5 ³⁰
Applications Development <i>Ballroom A</i>	%XMLPORT: XML Substitute for SAS PROC CPORT/ CIMPORT (almost) Barnett AD03 / 3	Developing Flexible Reports to Respond to Routine Data Requests Ramsey AD13 / 3	Intelligent SAS Log Manager Sherman AD15 / 4	PROC TIMEPLOT : An Old Way to PLOT New Data Terry AD16 / 4	Simplifying the Sample Design Process With PROC PMENU Thompson AD01 / 4	Two Portals, One Sign-On: Gateway to University Reporting Yorkos AD17 / 5	<div style="border: 1px solid black; padding: 5px; text-align: center;"> Schedule At a Glance Sponsored By:  </div>		
Hands On Workshops <i>Ballroom EF</i>	Using INFILE and INPUT Statements to Introduce External Data into SAS Kuligowski HW07 / 15			How to Read, Write, and Manipulate SAS Dates Milum HW08 / 15					
Serendipity <i>Ballroom D</i>	The Twain Shall Meet: Facilitating Data Exchange between SAS and Matlab Shvorob SD02 / 23	"Powerful" SAS Techniques from the Windows API Croker SD01 / 26	Fast Prototyping using SAS/AF Software Busby SD03 / 26	The Sum of All Fears: or, So You're the SAS Administrator, eh? Phillips SD07 / 26	Managing Your SAS Data Warehouse Project From Design to Delivery Sullivan SD11 / 27	The SAS Community: How To Be a Part of It! Schlegelmilch SD05 / 27	Exploring Cellular Automata Olguin SD12 / 27		
Statistics and Data Analysis <i>Ballroom C</i>	Information Criteria Methods for Multiple Linear Regression Models Beal SA05 / 30	Selection Bias Adjustment: Root Canal Therapy and Self-Reported Oral Health Litaker SA08 / 30	PROC MIXED: Underlying Ideas with Examples Dickey SA07 / 30	Automated Realtime Forecasting of Stream Conditions with SAS Croker SA06 / 31	Estimating the False Discovery Rate using SAS and JMP Osborne SA09 / 31	Virtual and Traditional Teams: Are they Really Different? Roofe SA10 / 32	Cleaning Data the Chauvenet Way Sherman SA11 / 32		
Tutorials <i>Ballroom B</i>	Introduction to the SAS 9 Business Intelligence Nelson TU09 / 32	Adapting Your SAS Programs into the SAS9 Paradigm Repole TU05 / 33	Delivering Multi-Sheet Excel Reports from a Parameterized Stored Process Droogendyk TU02 / 33	User Written DATA Step Functions Ray TU10 / 33					

Other Monday Afternoon and Evening Events

Time	Event	Location
1:30 - 5:00	Registration	Registration Desk
2:45 - 4:00	Break	Ballroom Foyer
2:00 - 7:00	SAS Demo / Sponsor Exhibit Room	West Hall
5:30 - 7:00	SAS Customer Appreciation Mixer	West Hall
2:45 - 6:45	Silent Auction	Ballroom Foyer
1:30 - 2:30	Meet the Poster Authors	Ballroom Foyer
4:30 - 5:20	Futures Forum	Ballroom EF

Posters Ballroom Foyer All Day Monday and Tuesday

Similar Code for the Similar Schools Data Processing Go PO01 / 1	A Study on Kentucky Highway Fatalities Glassford PO06 / 18	Exact Covariate Matching Macro in Outcome Analysis Yang PO07 / 1
Data Management Strategies Tavakoli PO09 / 1	ARIMA Time Series and Regressors to Forecast the Sale of Electricity Ugiliweneza PO10 / 2	Data Mining to Investigate University Expectations of Work Tang PO15 / 2
%TRAVERSE: Knuth-style Procedure to Obtain Filenames Barnett PO16 / 2	Reducing PROC CORR Output using ODS and DATA Step Croghan PO17 / 2	Benefits of Using Bridging Metadata Janssen PO18 / 2
ROBUST_ES: Macro for Computing Robust Estimates of Effect Size Kromey PO19 / 2	Customized Base SAS Implemented Solvers Chiflikyan PO21 / 2	The CORR Procedure and Power of GTL Stojanovic PO22 / 2
SSN Validation at Virtually No Cost Stojanovic PO23 / 2	Using SAS to Track Recruitment in a Multi-Center Study Villavicencio PO24 / 2	SAS Macro Notes: Lines and Columns in the Log Sherman PO26 / 2

Papers, Presentations, and Events: Tuesday

	7 ³⁰	8 ⁰⁰	8 ¹⁵	8 ³⁰	8 ⁴⁵	9 ⁰⁰	9 ¹⁵	9 ³⁰	9 ⁴⁵	10 ⁰⁰	10 ¹⁵	10 ³⁰	10 ⁴⁵	11 ⁰⁰	11 ¹⁵	11 ³⁰	12 ⁰⁰
Coders Corner Ballroom A		Macro Auto-mate Pooling Sites Chen CC04 / 5	SQL: When and How to Use? Feng CC05 / 6	PRX Search and Replace Hu CC06 / 6	Stored Macro Facility Larsen CC08 / 6	ABC Macro Li CC09 / 7	Creating Word Search Matrix Matthews CC17 / 7	PC Tips for Mainframe Lougee CC11 / 7	Data Step Graphics Interface Chen CC03 / 7	Generating Random Numbers Boulris CC01 / 8	SAS XML Map Martell CC12 / 8	Sending Reports McVie CC13 / 8	PROC REPORT, EXCEL-XP Tagset Reiss CC15 / 8	The Lazy SUBMIT Thompson CC16 / 9	Using RETAIN Woodruff CC14 / 9		
Data Mining Ballroom C		Data Mining, Treatment Options of Osteomyelitis with MRSA Zahedi DM07 / 9	Discrete Choice Modeling with PROC MDC Ang DM08 / 10	Making Web Results Relevant with SAS Bartlett DM01 / 10	Yankees and Red Sox: Analysis of Win Percentage Correlations Johnson DM09 / 10	Analyzing Social Networks with MP Connect, SAS/IntrNet, %DS2CONST Hornbrook DM03 / 10	A Methodological Approach to Cluster Analysis With SAS McCarthy DM05 / 11	Mining Medicaid Encounter Data: What, Why, and How? Jiang DM04 / 11	Longitudinal Cluster Analysis with Dietary Data over Time Bauseman DM02 / 11								
Data Presentation Ballroom D		To Cube or Not to Cube: Is OLAP the Better Choice? Borden DP04 / 12		Getting Started with PROC DOCUMENT and ODS Kelley DP01 / 12	Representation of Change in Cluster Analysis with SAS Bauseman DP02 / 13	Recreating an ExcelBased Report with SAS and ODS Lacey DP05 / 13	Developing a Dashboard to Aid in Effective Project Management Borden DP03 / 13										
Hands On Workshops Ballroom EF		List Processing Basics: Creating and Using Lists of Macro Variables Fehd HW05 / 15		How to use PROC SQL SELECT INTO for List Processing Fehd HW06 / 16		Using Dictionary Tables: An Introduction to SAS Metadata Dilorio HW04 / 16											
Tutorials Ballroom B		Testing Survey Skip Patterns Using Metadata Gilbertz TU04 / 34	Efficiency: How Your Data Structure Can Help or Hurt!!! Dunn TU03 / 34	Point and Click Style Editing in SAS Enterprise Guide Slaughter TU11 / 34	Moving Forward with FORMATS Maddox TU07 / 35	SAS Formats, More Than Just Another Pretty Face Liu TU06 / 35	DATA Step Hash Objects as Programming Tools Dorfman TU01 / 35	Data Quality Management, Cleansing, and Discrepancy Reporting Milum TU08 / 36									

Schedule At a Glance
Sponsored By:



Other Tuesday Events

Time	Event	Location
7:30 - 10:00	Registration	Ballroom Foyer
7:00 - 8:30	Breakfast	Ballroom Foyer
9:00 - 12:00	SAS Demo / Sponsor Exhibit Room	West Hall, Ballroom J
9:45 - 11:00	Break	Ballroom Foyer
12:00 - 1:45	Keynote Luncheon and Closing Session	Ballroom GHI

Presentation Key

Modular Programming
MacRoe
TU10 / 45

Short title

Primary author

Paper number

For additional information, go to this page in Section P of the program.

SAS Institute Presenter

Presenter or Co-author is a Student Scholarship Winner