

DAY 1 – THURSDAY, MAY 15

KEY










General Sessions	SIIM University Sessions	SIIM 2008 New Investigator Travel Award Recipients
Scientific Sessions	Roundtables	Student papers eligible for the Roger A. Bauman Student Paper Award
Hot Topics	Hands-on Sessions	Featured Scientific Presentation

SIIM 2008 Roadmaps	
IIP	CIO
MD	RT





	Attendee Registration Hours 6:30 am – 5:00 pm		Exhibit Hall Hours 9:30 am – 4:30 pm	
8:00 am	Opening General Session <i>Building Bridges: Centralized versus Distributed Health Information Systems in 2008</i> Ronald Arenson, MD Ballroom 6BC			
9:30 am	Exhibit Hall Grand Opening 9:30 am – 1:15 pm			
10:15 am	8th Annual SIIM Research & Development Symposium Ballroom 6A	SIIM U – Section 1 <i>Basics of Imaging Informatics</i> 101 Technology Assessment (Kicking the Tires) 201 PACS/RIS/DICOM (The Traditional Informatics Tools) 301 Informatics Constructs (New Informatics Tools, Enterprise Integration) Ballroom 6B	Hot Topic 1 <i>Imaging Center PACS</i> <ul style="list-style-type: none"> PACS Workflow Within the Imaging Center IT Infrastructure Within an Imaging Center Environment Avoiding the Imaging Center Island: Creating a Local Peer Support Network Ballroom 6C	Learning Lab <i>Nagios & Wikis</i> Room 607
11:15 am				
11:45 am	Grand Opening Brunch in the Exhibit Hall			
1:15 pm	SIIM U – Section 2 <i>PACS Operational Policies and Procedures</i> 102 Using a Wiki for Documentation 202 Building High Performance Teams and Processes 302 Policies Surrounding Migration Ballroom 6C	Scientific Session 1 <i>Image Distribution and Experiential</i> Ballroom 6A	Scientific Session 2 <i>Vocabularies and Ontologies</i> Room 608/609	Learning Lab <i>XIP</i> Room 607
2:45 pm	Refreshment Break in the Exhibit Hall			
3:30 pm	SIIM U – Section 3 <i>IHE</i> 103 IHE Overview 203 IHE in Imaging Informatics 303 IHE in Practice Ballroom 6C	Hot Topic 2 <i>What You Need to Know about Radiology, Cardiology, and Pathology</i> <ul style="list-style-type: none"> What You Need to Know about Radiology What You Need to Know about Cardiology What You Need to Know about Pathology Ballroom 6A	Scientific Session 3 <i>Image Processing and Analysis I</i> Room 608/609	Learning Lab <i>DVTK</i> Room 607
5:00 pm				CIIP Study Group Room 612 5:00 pm – 6:30 pm

DAY 2 – FRIDAY, MAY 16

KEY

 General Sessions	 SIIM University Sessions	 SIIM 2008 New Investigator Travel Award Recipients
 Scientific Sessions	 Roundtables	 Student papers eligible for the Roger A. Bauman Student Paper Award
 Hot Topics	 Hands-on Sessions	 Featured Scientific Presentation

SIIM 2008 Roadmaps










 IIP	 CIO
 MD	 RT





	Attendee Registration Hours 7:00 am – 5:00 pm	Exhibit Hall Hours 9:30 am – 4:30 pm		
7:00 am	Resident Roundtable Room 613	RT Roundtable Room 604		RIS Wish List Roundtable Room 614
8:00 am	<p style="text-align: center;">General Session</p> <p style="text-align: center;"><i>Live Workflow Demonstration: Advanced Processing and Visualization</i></p> <p style="text-align: center;">Katherine Andriole, PhD; Paul Chang, MD; Luciano Prevedello, MD</p> <p style="text-align: center;">Ballroom 6B</p>	<p style="text-align: center;">Educational Demo</p> <p style="text-align: center;"><i>DICOM Calibration</i></p> <p style="text-align: center;">Room 606</p>	<p style="text-align: center;">Open Source Plug Fest</p> <p style="text-align: center;">8:00 am – 10:00 am</p> <p style="text-align: center;">Room 611/612</p>	
9:30 am	Refreshment Break in the Exhibit Hall			
10:15 am	<p style="text-align: center;">SIIM U – Section 4 <i>Communicating Results</i></p> <p>104 Communication of Critical Test Results and the National Patient Safety Goals 204 IT Tool Kit for Optimization of Communication of Critical Test Results 304 Communication of Critical Test Results and the EHR – a Case Example</p> <p style="text-align: center;">Ballroom 6C</p>	<p style="text-align: center;">Hot Topic 3 <i>24x7 Radiology</i></p> <ul style="list-style-type: none"> • Technical Considerations for 24x7 Radiology • Private Radiology Practice Perspective • Academic Radiology Departmental Perspective <p style="text-align: center;">Ballroom 6A</p>	<p style="text-align: center;">Scientific Session 4</p> <p style="text-align: center;"><i>Infrastructure and Administration</i></p> <p style="text-align: center;">Room 608/609</p>	<p style="text-align: center;">Learning Lab</p> <p style="text-align: center;"><i>Nagios & Wikis</i></p> <p style="text-align: center;">Room 607</p>
11:45 am	Lunch in the Exhibit Hall		SIIM Annual Membership Meeting & Fellows Induction Luncheon 12:00 pm – 1:00 pm / Ballroom 6A	
1:15 pm	<p style="text-align: center;">SIIM U – Section 5 <i>What Keeps CIOs Awake at Night</i></p> <p>105 Disaster Recovery 205 Information Theft 305 Managing Change and the Rate of Change</p> <p style="text-align: center;">Ballroom 6C</p>	<p style="text-align: center;">Scientific Session 5</p> <p style="text-align: center;"><i>Image Acquisition and QA</i></p> <p style="text-align: center;">Ballroom 6A</p>	<p style="text-align: center;">Scientific Session 6</p> <p style="text-align: center;"><i>TRIP™ I: GUIs and Quality/Safety</i></p> <p style="text-align: center;">Room 608/609</p>	<p style="text-align: center;">Learning Lab</p> <p style="text-align: center;"><i>XIP</i></p> <p style="text-align: center;">Room 607</p>
2:45 pm	Refreshment Break in the Exhibit Hall			
3:30 pm	<p style="text-align: center;">SIIM U – Section 6 <i>PACS/RIS Replacement</i></p> <p>106 A Radiologist's Perspective 206 PACS Administrator's Perspective 306 Data Migration: Plan Early and Sleep Better</p> <p style="text-align: center;">Ballroom 6C</p>	<p style="text-align: center;">SIIM U – Section 7 <i>3D & Advanced Visualization</i></p> <p>107 Thin Client Visualization 207 Operational Issues of 3D Labs 307 Enterprise 3D Image Distribution</p> <p style="text-align: center;">Ballroom 6A</p>	<p style="text-align: center;">Scientific Session 7</p> <p style="text-align: center;"><i>Image Processing and Analysis II</i></p> <p style="text-align: center;">Room 608/609</p>	<p style="text-align: center;">Learning Lab <i>DVTK</i> Room 607</p> <hr/> <p style="text-align: center;">Scientific Poster & Demonstration Session Room 602/603</p>
5:00 pm	SIIM 2008 Welcome Reception at the Space Needle 6:00 pm – 8:00 pm			

All activities take place in the Washington State Convention & Trade Center unless noted.

DAY 3 – SATURDAY, MAY 17

KEY










 General Sessions	 SIIM University Sessions	 SIIM 2008 New Investigator Travel Award Recipients
 Scientific Sessions	 Roundtables	 Student papers eligible for the Roger A. Bauman Student Paper Award
 Hot Topics	 Hands-on Sessions	 Featured Scientific Presentation





SIIM 2008 Roadmaps	
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	Attendee Registration Hours 7:00 am – 5:00 pm		Exhibit Hall Hours 9:30 am – 1:00 pm	
7:00 am	PACS Workflow Management Roundtable Room 612	PACS Professional Advancement Roundtable Room 613/614	PACS Troubleshooting Roundtable Room 604	PACS High Availability Roundtable Room 611
8:00 am	Hot Topic 4 <i>Downtime Horror Stories</i> • Relocating the Archive • Understanding the Implications of Major Downtimes and Avoiding Them • The Importance of Remote Access Tools and Diagnostics for Downtime Management in PACS Ballroom 6B	Hot Topic 5 <i>Clinical Research Imaging Management System (CRIMS)</i> • Basics of a CRIMS – What Makes Research Special? • Do You Need a RIS and a PACS for Research? • Getting Results in a Research World Ballroom 6C	Scientific Session 8 <i>Standards and Security</i> Ballroom 6A	Educational Demo <i>DICOM Calibration</i> Room 606
9:30 am	Refreshment Break in the Exhibit Hall			
10:15 am	SIIM U – Section 8 <i>Digital Radiography</i> 108 Fundamentals of Digital Radiography 208 Are CR versus DR Comparisons Valid? 308 Impact of Digital Radiography on the Radiographer Ballroom 6C	SIIM U – Section 9 <i>Imaging Informatics Professionals (IIPs): Survival Guide</i> 109 PACSWatch: Being a PACS Lifeguard 209 Things that Go Bump in the Night 309 Tools of the Trade of IIP Ballroom 6B	Hot Topic 6 <i>Decision Support and CAD</i> • Creation of Decision Support Tools for Medical Imaging: Issues and Answers • CAD and Diagnosis: What We have Learned So Far • Finding Meaning in Images: Semantically Guided Knowledge Retrieval Ballroom 6A	Learning Lab <i>Nagios & Wikis</i> Room 607
11:45 am	Lunch in the Exhibit Hall		Debate / Who Owns PACS? IT vs. Radiology 1:00 pm - 1:30 pm / Ballroom 6B	
1:45 pm	Hot Topic 7 <i>Implementing an Image Enabled EHR – The Canadian Experience</i> • Transforming Healthcare Delivery Through the Implementation of EHRs in Canada • Enabling Interpretation and Consultation with a Diagnostic Imaging Repository (DIR) • Delivering Images from the EHR to the Interpretation Process Ballroom 6C	Hot Topic 8 <i>Digital Dashboarding</i> • Flying Blind: Providing the Radiologist Situation Awareness • The Radiology Operations Strategic Dashboard • Outcomes Knowledge Discovery Mining Ballroom 6B	Scientific Session 9 <i>Productivity and Workflow</i> Ballroom 6A	Learning Lab <i>XIP</i> Room 607
3:15 pm	Refreshment Break in the East Lobby, Level 6			
3:30 pm	SIIM U – Section 10 <i>Breast Imaging: Modalities, Procedures, Workflow, and Informatics Issues</i> 110 More than Mammography 210 The Impact on PACS, Workflow, and Equipment Purchase Considerations 310 Digital Breast Imaging Informatics Considerations for PACS Administrators (and Pertinent IHE Profiles) Ballroom 6B	Hot Topic 9 <i>Leveraging IT for Quality and Safety</i> • Using IT to Optimize the Selection of Imaging Exams • Using IT to Ensure Image Quality • Using IT to Improve the Quality and Safety of Radiology Communications Ballroom 6C	Scientific Session 10 <i>TRIP™ II: CBIR and Data Warehousing</i> Ballroom 6A	Learning Lab <i>DVTK</i> Room 607
5:00 pm			Virtual Facility Tour Session Room 609	CIIP Study Group Room 612 5:00 pm – 6:30 pm

DAY 4 – SUNDAY, MAY 18

KEY

 General Sessions	 SIIM University Sessions	 SIIM 2008 New Investigator Travel Award Recipients
 Scientific Sessions	 Roundtables	 Student papers eligible for the Roger A. Bauman Student Paper Award
 Hot Topics	 Hands-on Sessions	 Featured Scientific Presentation

SIIM 2008 Roadmaps	
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Attendee Registration Hours 7:00 am – 10:00 am		
7:00 am	PACS Wish List Roundtable Room 611	Learning Lab <i>Nagios & Wikis</i> Room 607 • 7:00 am - 8:30 am Learning Lab <i>XIP</i> Room 606 • 7:00 am - 8:30 am
8:00 am	SIIM U – Section 11 <i>Imaging in the Cath Lab, OR, and Interventional Room</i> 111 PACS and the Interventional Service 211 PACS in the Angiography Arena 311 PACS in the Operating Room (OR) Ballroom 6A	SIIM U – Section 12 <i>Enterprise Integration Strategies toward the Multimedia EHR</i> 112 Image Management beyond Radiology 212 Image Workflow beyond Radiology 312 Advanced Integration Strategies beyond DICOM and IHE Ballroom 6C
		Hot Topic 10 <i>User Interfaces</i> <ul style="list-style-type: none"> • PACS GUI Design - Vendor's Perspective • GUIs: Lessons Learned in Radiology • User Input Devices - Impact on Productivity Room 608/609
9:30 am	Refreshment Break in the East Lobby, Level 6	
10:00 am	Closing General Session <i>SIIM Building Bridges... The Challenges Facing Vendors and Imaging Informatics Experts</i> Eliot Siegel, MD Ballroom 6B	
12:00 pm		