



SIEMENS



# Developer Day Agenda

Solid Edge University 2014  
May 12-14, Atlanta, GA, USA

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**SOLID EDGE UNIVERSITY 2014**  
Re-imagine What's Possible

#SEU14

# Agenda for Beginner Sessions

Title	Time	Speaker	Location
<b>Introductions and Day's Agenda \ Review Pre-requisites and Licensing</b>	08:00 – 08:15	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Open Source Projects On CodePlex</b> Introduction to Solid Edge open source projects.	08:15 – 09:00	<b>Jason Newell</b>	<b>Augusta I</b>
<b>Connect With Real World of Solid Edge Programming</b> How to integrate your ERP with Solid Edge, providing a seamless interface to the end user.	09:00 – 09:30	<b>Kevin Haen</b>	<b>Augusta I</b>
<b>Connect With Real World of Solid Edge Programming</b> Configurator for Solid Edge	09:30 – 10:00	<b>Madison Miner</b>	<b>Augusta I</b>
<b>Break</b>	10:00 – 10:15		
<b>Hands-On: VS 2012 – Getting Started</b> Create new project in VS2012 with basic controls.	10:15 – 11:15	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Understand Solid Edge Type Libraries</b> Detailed explanation on usage of each type library. Overview of SE dev environment.	11:15 – 12:15	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Lunch</b>	12:15 – 01:00		
<b>Hands-On: My First Solid Edge Add-in</b> Create your first Solid Edge Add-in	01:00 – 01:45	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Solid Edge Part/Sheet Metal Automation</b> Deep dive into the Solid Edge Part & SheetMetal API	01:45 – 02:30	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Hands-on: Draft Automation</b> Deep dive into the Solid Edge draft API.	02:30 – 03:30	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Break</b>	03:30 – 03:45		
<b>Hands-on: Assembly Automation</b> Be more productive by automating the assembly.	03:45 – 05:15	<b>Art Patrick / Mike Mathis</b>	<b>Augusta I</b>
<b>Evaluation</b> This session is to get feedback from the attendees about today's sessions.	05:15 – 05:30	<b>Greg Chasteen</b>	<b>Augusta I</b>

# Agenda for Advanced Sessions

Title	Time	Speaker	Room
<b>Introductions and Day's Agenda \ Review Pre-Requisites and Licensing</b>	08:00 – 08:15	<b>Greg Chasteen</b>	<b>Augusta I</b>
<b>Open source projects on CodePlex</b> Introduction to Solid Edge open source projects.	08:15 – 09:00	<b>Jason Newell</b>	<b>Augusta I</b>
<b>Connect With Real World of Solid Edge Programming</b> How to integrate your ERP with Solid Edge, providing a seamless interface to the end user.	09:00 – 09:30	<b>Kevin Haen</b>	<b>Augusta I</b>
<b>Connect With Real World of Solid Edge Programming</b> Configurator for Solid Edge	09:30 – 10:00	<b>Madison Miner</b>	<b>Augusta I</b>
<b>Break</b>	10:00 – 10:15		
<b>Hands-On: Solid Edge Automation</b> Learn how to automate Solid Edge using C# & VB .NET.	10:15 – 11:15	<b>Jason Newell</b>	<b>Augusta II</b>
<b>Hands On: Solid Edge Part, SheetMetal &amp; Assembly Automation</b> Learn how to create and assemble parts.	11:15 – 12:15	<b>Jason Newell</b>	<b>Augusta II</b>
<b>Lunch</b>	12:15 – 01:00		
<b>Hands On: Handling Solid Edge Events</b> Learn how to handle various Solid Edge events.	01:00 – 01:45	<b>Jason Newell</b>	<b>Augusta II</b>
<b>Tips and Tricks</b> Learn various tips from experts for Solid Edge Automation.	01:45 – 02:30	<b>Mike Mathis / Jason Newell</b>	<b>Augusta II</b>
<b>Solid Edge Add-Ins</b> Learn how to create a Solid Edge add-in using .NET.	02:30 – 03:30	<b>Jason Newell</b>	<b>Augusta II</b>
<b>Break</b>	03:30 – 03:45		
<b>Managed Data Automation</b> Learn how to handle managed data. Focus will be on Solid Edge for Share Point (SESP).	03:45 – 04:45	<b>Greg Chasteen</b>	<b>Augusta II</b>
<b>Evaluation</b> This session is to get feedback from the attendees about today's sessions.	04:45 – 05:00	<b>Jason Newell</b>	<b>Augusta II</b>