The Arch Way

Archway Systems

The Newsletter for Friends of Archway Systems

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Inside this issue:

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Upcoming Events:

Apr 14 — MicroStation SIG
Apr 22 — ProjectWise Webinar
Apr 28 — AECOsim SIG
Apr 28-30 — User Group Meetings
Apr 29-May 1 — Bentley Developer Conference @ Archway

ProjectWise Webinar

ProjectWise is the industry leader in engineering project document management software. At the same time, ProjectWise is one of the easiest to learn and use. It is available either deployed on your server or hosted in the cloud by Bentley, and the functions are the same.

Archway is hosting a webinar on **Wednesday, April 22nd** at **10am** and **2pm**. This webinar will show you how easy it is to add a file for ProjectWise to manage, how easy it is to find it later, plus a look at the features users like best.

Can't wait for the webinar? Archway has put together a video of the top 14 features in ProjectWise in just under 12 minutes!

RSVP for the webinar by emailing Lauren. If you have any questions about ProjectWise or would like to schedule a live virtual or in person meeting for your company, please contact us!

Bentley User Group Meetings

The next SoCal Bentley User Group Meetings are coming up.

- **April 28th** — Rick Engineering in San Diego
- **April 29th** — Rio Hondo Community College in Whittier
- **April 30th** — HDR in Irvine

All of the meetings will be held from **6-8pm**. The topic for this quarter's meetings is the All About Scanning. This will include a live room scan and discussion on what's new in the industry, and what/how Bentley products like MicroStation, Descartes, and Pointools work with scans. The 3D scanning industry is growing and changing every day. Join the discussion and stay in the know!

Please **RSVP** to Lauren@archwaysystems.com and let her know which date you'd like to attend.

Bentley LEARNing Conference Dates

Bentley has announced the dates of its upcoming Bentley LEARNing Conferences for 2015. They are split up by discipline within each location.

This year they will be taking place in three different locations: **Indianapolis, IN**; **Seattle, WA**; and **New Orleans, LA**.

- **Indianapolis, IN —**
⇒ **May 4** — Road|Site with MicroStation & ProjectWise
⇒ **May 6** — Substation|Utilities with MicroStation & ProjectWise
⇒ **May 6** — GIS & Mapping with MicroStation & ProjectWise
⇒ **May 6** — Bridge|Bridge Inspection with MicroStation & ProjectWise
- **Seattle, WA —**
⇒ **June 8** — Road|Site with MicroStation & ProjectWise
⇒ **June 10** — ProjectWise for Administrators|AssetWise|MicroStation
- **New Orleans, LA —**
⇒ **June 29** — Road|Site with MicroStation & ProjectWise
⇒ **July 1** — Offshore with MicroStation & ProjectWise
⇒ **July 1** — Structural with MicroStation & ProjectWise
⇒ **July 1** — Water Analysis and Design with MicroStation & ProjectWise
⇒ **July 1** — Building with MicroStation & ProjectWise
⇒ **July 1** — Plant with MicroStation & ProjectWise

These conferences are great for networking with Bentley users from around the world, learning about the latest in Bentley software, and seeing what they have planned for the future.

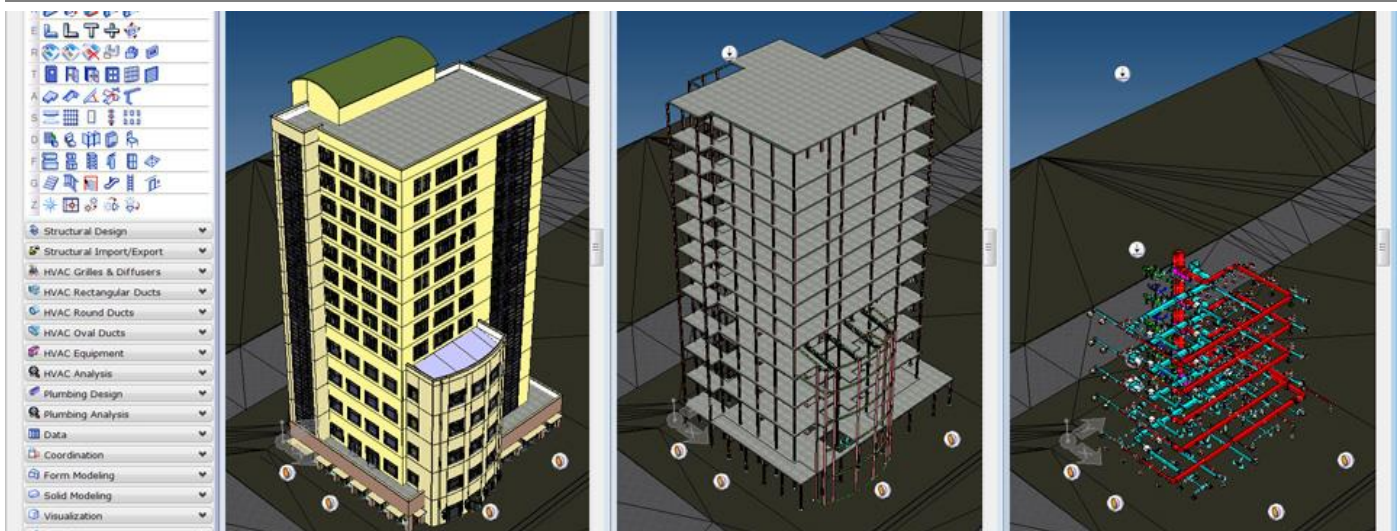For more information, check out all of the 2015 Bentley LEARNing Conferences on Bentley's website.

Who's Who at Archway Systems

Tom Lazear	Administration, Sales & Training	**Josh Lazear**	IT Specialist
George McMeans	Sales & Training in Nor. Cal.	**Daniel Lazear**	Sr. Application Engineer &
Mike Lazear	Programming & Support		Tenn. Sales & Training
Sandy Lazear	Accounting	**Lauren Rybarczyk**	Marketing & Sales
Linda Grubb	Sales Manager	**Shannon Schoenberger**	Marketing

REPORT Bentley's AECOsim Building Designer SS6—New Release

Bentley's **AECOsim Building Designer SS6** is a breakthrough **new release** that is about to ship! It is without a doubt the best value in BIM and the most capable BIM for large, complicated projects. World leaders use AECOsim for the most challenging projects including: Volkswagen and Daimler for all of their factories, Crossrail, the largest project in Europe, for all of their new stations and buildings, and Morphosis for their award winning projects.

And the best value is about to be an even greater value! What is included in the new release? **Full MicroStation** including visualization and animation. **Architectural** and space planning, of course. Plus

structural modeler, HVAC modeler, plumbing modeler, piping modeler, electrical modeler, and **Clash Detection**. And now with SS6, **Energy Simulation** and **Generative Components** for parametric design are fully integrated.

The Energy Simulation module, based on the **latest Energy Plus**, now gets its analytical model directly from the building model. **No more data transfer!** Now the architect can be involved in keeping a green environment right while modeling the new building.

At just **$4965** list price, AECOsim Building Designer has always been the best value, true BIM.

For **April only**, Bentley is offering AECOsim Building

Designer SS6 at the **introductory special price** of just **$4495**, a **$500 savings!** If you already have MicroStation, you can upgrade to AECOsim Building Designer SS6 at **$895** rather than the normal $995. If you subscribe to SELECT, just **$1082** for AECOsim Building Designer gets you **support, free training online**, and **all the new updates and new releases**.

What is expected this year? A surprise, very advanced feature not found in any other BIM. **The best is getting even better!**

You don't want to miss out on this great deal! Contact Archway today if you have any questions or wish to purchase. We'd be happy to help you figure out if **AECOsim Building Designer SS6** can work for you!

Training Class Schedule

Archway offers a variety of training classes using the latest of each software. All classes use certified materials and are held from 8:30AM to 5PM. Locations: Huntington Beach training center (**HB**), S.F. Bay area (**BA**), and Nashville, TN (**TN**). Classes can be delivered on-site and online. Call or email Archway or visit LearnMicroStation.com for the latest class schedule.

Upcoming MicroStation & Other Bentley Classes

- **MicroStation Essentials** — This course is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Cost is $1600. Location: **HB, BA & TN**
    - ◊ **HB Dates** — 5/19 to 5/22; 7/14 to 7/17; 9/8 to 9/11; & 11/3 to 11/6
    - ◊ **TN Dates** — 4/7 to 4/10; 6/2 to 6/5; 7/28 to 7/31; 9/22 to 9/25; 11/10 to 11/13
- **MicroStation for AutoCAD Users** — This course is specifically for experienced AutoCAD users wanting to transition their CAD knowledge to MicroStation skills. Cost is $1350. Location: **HB, & TN**
    - ◊ **HB Dates —** 5/6 to 5/8; 6/17 to 6/19; 8/12 to 8/14; 10/6 to 10/8; & 12/1 to 12/3
    - ◊ **TN Dates —** 5/27 to 5/29; 8/26 to 8/28; 10/21 to 10/23; & 12/16 to 12/18
- **MicroStation Everything 3D** — In this course, users will navigate and work in a 3D design file, create and edit 3D geometry in MicroStation, create parametric 3D models and develop a basic knowledge of the rendering capabilities of MicroStation. Cost is $1800 Location: **HB & TN.**
    - ◊ **HB Dates —** 4/7 to 4/10; 6/23 to 6/26; 9/15 to 9/18; & 12/8 to 12/11
    - ◊ **TN Dates —** 6/9 to 6/12; & 9/29 to 10/2
- **MicroStation for Advanced Users** — This course is for the experienced MicroStation user and focuses on improving user and work-group productivity. Cost is $1500. Location: **HB**
    - ◊ **HB Dates** — 5/27 to 5/29; 7/22 to 7/24; 9/1 to 9/3; & 11/17 to 11/19
    - ◊ **TN Dates —** 4/21 to 4/23; 6/17 to 6/19; 8/11 to 8/13; 10/6 to 10/8; & 12/1 to 12/3
- **MicroStation for Animating —** This course covers how to animate in MicroStation 3D. Cost is $1100. Location: **HB**
    - ◊ **Dates —** 4/9 to 4/10

- **MicroStation for Rendering —** This course covers how to use the Luxology rendering engine in MicroStation. Cost is $1100. Location: **HB**
    - ◊ **Dates** — 5/4 to 5/5
- **MicroStation CAD Management & Administration** — In this course, users will learn the skills and techniques necessary to manage a MicroStation-based design environment, with an emphasis on project management and standardization. Cost is $2600. Location: **HB**
    - ◊ **HB Dates** — 4/21 to 4/24; 7/28 to 7/31; & 10/20 to 10/23
- **MicroStation VBA Basics to Advanced —** This course covers the features of Visual Basic for Applications (VBA) development environment specific to MicroStation from the most basic to advanced features. Cost is $1000. Location: **HB**
    - ◊ **Dates** — 4/15 to 4/16; 7/8 to 7/9; & 9/30 to 10/1
- **AECOsim Building Designer Architecture** — This course is designed to help users understand the Architecture features available in AECOsim Building Designer. Cost is $1500. Location: **HB**
    - ◊ **Dates** — 7/22 to 7/24; & 10/21 to 10/23
- **InRoads Fundamentals SS2** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is $1600. Location: **HB & TN**
    - ◊ **HB Dates** — 4/14 to 4/17
    - ◊ **TN Dates** — 5/12 to 5/15; 7/7 to 7/10; 9/1 to 9/4; & 10/27 to 10/30

Other Archway Classes

- **MicroStation Quickstart** — This 2 day course is designed to give a quick start to a 2D production drafter on how to use MicroStation software to create quality designs and produce technical drawings and 3D models. Cost is $1000. Location: **HB**
    - ◊ **HB Dates —** 4/14 to 4/15; & 8/4 to 8/5

Upcoming Rhino Classes

- **Rhino I** — In this class you'll learn to create and edit accurate free-form 3D NURBS models. This fast-moving class covers most of Rhino's functionality, including the most advanced surfacing commands. Cost is $695. Location: **HB & TN**
    - ◊ **HB Dates —** 6/2 to 6/4; 9/23 to 9/25; & 12/16 to 12/18
    - ◊ **TN Dates** — 5/20 to 5/22
- **Rhino II** — In this class you'll learn productivity tools and NURBS concepts, advanced surfacing, using 2D drawings and images, sculpting surfaces, meshing and rendering. Cost is $795. Location: **HB**
    - ◊ **Dates —** TBD

Bentley CONNECTION Events

Want to learn about the new Bentley CONNECT Edition? Then check out Bentley's **CONNECTION Events** in 30 cities around the world starting in May. These events are **FREE**! And they are a great resources to get the latest information and training on the new CONNECT Edition.

These **two day** events will include Keynotes about "Why the CONNECT Edition Will Transform Project Delivery", Industry Forums, an instructor led **CONNECT Edition LEARNing Day**, and Application Seminars specific to disciplines.

Join Archway at the **June 4-5** CONNECTION Event in Los **Angeles, CA**. Register for **free** today on Bentley's website. These are events you don't want to miss!

eB Plan Review Lunch & Learn—A Success!

On Monday, March 30th, Archway held a Lunch & Learn discussing **eB Plan Review** software for cities and municipalities. **Randall Scheideman** from Bentley came out to facilitate the meeting and speak about the benefits of Plan Review software, while **Jason Hurley** of Bentley gave a virtual demo of the software itself for all those in attendance.

It was overall a great meeting that gave the attendees a great look at what eB Plan Review can do for their city and how it has already helped cities improve their ability to enforce standards, shorten approval times, and reduce hours spent on the function. **Want to know more**? Contact us today!

Upcoming SIGs Schedule

We now have both **MicroStation Special Interest Groups (SIGs)** and **AECOsim Building Designer (ABD) SIGs!** They will both be using the flipped classroom style. Once you sign up, you'll have videos you can watch to learn on your own. Then there will be a **live Q&A session** that takes place on the dates listed below. There will be two Q&A sessions for each topic. One at **8am PDT** and one at **4pm PDT** on the same day.

- **Upcoming ABD SIGS:**
⇒ **Apr 28th** — Schedule Simulation in Integrated Building Design
⇒ **May 19th —** Generative Components Integrated with Design
⇒ **June 16th** — Clash Detection and Tips
⇒ **July 21st** — The Many Ways to Create and Manage Drawings in AECOsim Building Designer
⇒ **Aug 18th** — The New User Interface in AECOsim Building Designer CONNECT
- **Upcoming MicroStation SIGS:**
⇒ **Apr 14th** — Introduction to MicroStation CONNECT
⇒ **May 12th —** The New User Interface of MicroStation CONNECT
⇒ **June 9th** — Sheet Indexing in MicroStation CONNECT
⇒ **July 14th** — Using Drawing Boundaries and Named Boundaries in MicroStation CONNECT
⇒ **Aug 11th** — Parametric Modeling in MicroStation CONNECT

Register today by clicking the links above! You don't want to miss out on the opportunity to learn more about these topics, for **free**! Want to know about a different product? Check out all the SIGs offered by Bentley. Contact us if you have any questions.

Archway's Product Line

Archway is a full service provider of technical software serving the Academic, Architectural, Civil and Mechanical Engineering markets.

DESIGN & ENGINEERING SOFTWARE:
- MicroStation, ProjectWise and applications
- VersaCAD for Windows
- AECOsim Building Designer & Generative Components
- InRoads, PowerCivil & Geopak Civil Software
- Haestad Hydraulic Analysis Software
- AECOsim Energy Software
- Promis*e
- Pointools Edit and applications

SERVICES:
- Training
- Phone support
- On-site support
- Customizing
- Consulting
- Contract software development
- CAD file translation

3D GRAPHICS & ANIMATION SOFTWARE:
- LumenRT
- Rhino 3D, Flamingo, Penguin & Bongo
- Bentley Navigator
- ArchVision libraries

Archway Training Center
Check out the training classes on page 3. Classes for every need for MicroStation, InRoads, Rhino, and VersaCAD. Increase your design productivity. If there is not a class listed to fit your needs, call us and let us come up with a custom solution for you.

MyCADvideos.com
Check out this site for free introductory videos and one hour webinars on the latest in CAD, FEM, and more.

Archway Job Site
Check out our job site where you can view jobs that local companies have posted specific to your industry.