The Arch Way

Archway Systems

The Newsletter for Friends of Archway Systems

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Upcoming Events:

Feb 23 — ProjectWise Webinar
Feb 24 — Plan Review Roadshow in Irvine
Mar 10 — MicroStation SIG
Mar 24 — AECOsim Building Designer SIG

Bentley Electronic Plan Review Roadshow—Irvine, CA

Bentley, with Microsoft, is hosting a roadshow showcasing Electronic Plan Review. This event will be held on next **Tuesday, February 24th** at Microsoft Technology Center in **Irvine, CA** from **9am—3pm**.

Topics for this event include:

- Reducing paper and increase efficiency through Electronic Plan Review
- Increasing citizen satisfaction with quicker permit processing
- Using Microsoft Azure and the Cloud to gain IT efficiencies.

Come enjoy a free lunch and a great opportunity to get answers about how Electronic Plan Review can work for you, make plan reviews faster and more efficient, saving you money.

Contact us today to learn more about Electronic Plan Review. Seating is limited so register today!

InRoads SS4 Just Released!

InRoads SS4 was just released! Bentley Civil software continues to evolve and move forward, bringing you the best in civil engineering and transportation technology. OpenRoads technology expands civil engineering design boundaries by providing transportation professionals with 3D immersive modeling with parametric design, design-intent capture and persistence, dynamic cross sections, civil cells design-time visualization, and construction-driven engineering in one application.

OpenRoads technology is a powerful example of Bentley's commitment to partnering with users to provide the tools needed to produce innovative designs in a better, faster and more cost-effective manner. Download it today!

Southern California Bentley Bash 2015—Recap

This event was a great success for those that attended. With more sessions offered than last year, there was more for the **185 attendees** to choose from. And our keynote speaker on Saturday, **Santanu Das**, gave a preview of the benefits of **MicroStation CONNECT**, the latest MicroStation version coming this year!

Overall the Bentley Bash is a great networking event and a chance for those in the industry to brush up on their skills and learn something new. Or for students to quickly learn a Bentley product that is used by professionals in their field of study.

Each Bash we bring you relevant classes that help you learn the basics of the software you need to get started with Bentley products. But we want to also help bring you more specific topics to help you learn pieces of the software you want to know more about. **Have an idea for a topic for our next Bash?** Let us know! Email Lauren today.

And then join us for our next Bash is coming up **August 7-8th** at Santa **Ana Community College** in **Santa Ana, CA**. Save the date now to join us this summer! And check future newsletters or our training website LearnMicroStation.com for more info on when registration opens so you can get the early bird price!

ProjectWise Webinar

Join us on **Monday, February 23rd** at **2pm** PST for a **quick 20 minute webinar** on the **Top 10 Features of ProjectWise**! Space is limited so please RSVP to hold your spot!

Are you a user who has been interested in ProjectWise but haven't been able to get through to your boss about its benefits vs. cost? Are you a decision maker, but don't understand how ProjectWise could really benefit your company? **Is it worth it?**

This is the webinar for you! Check it out to get a quick understanding of the **Top 10 Features of ProjectWise**! RSVP to Lauren today!

Who's Who at Archway Systems

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

REPORT   Bentley CONNECT Edition

At the 2014 Year in Infrastructure Conference in London, Bentley announced its newest generation of products, the **CONNECT Edition**. The CONNECT Edition products will be integrated and connected in order to give you the best possible advantage to working through your whole project.

Each **project** will get a personalized **Bentley Playbook**, which addresses the project's software requirements as well as supporting its users with recommended applications and apps. And each **user** gets a personalized **Bentley Playlist** which takes into account each user's specific role in a project, recommending specific applications and apps as well as learning paths to make sure the user has the software they need and knows how to use it for every aspect of the project.

Bentley is making it easier and more efficient for you to get your work done by anticipating the products you will need to get the job done right, and get it done fast!
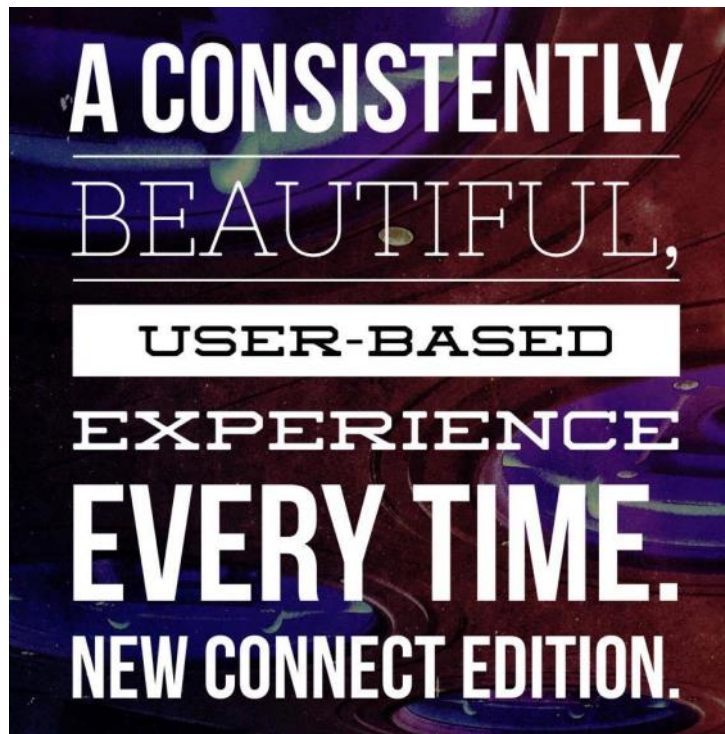
They have introduced a common environment for comprehensive project delivery. This means that there is a common project, modeling, deliverables, data and performance environment among

their suite of products in order to make it easier for you to deliver a comprehensive project to your client.

The new interface is intuitive and helpful. It introduces workflows that cut down the time it takes to get things done and allows you to move on to other projects.

Bentley is always thinking about the user and how Bentley's software can work together to benefit both the user and the end client of the project. They anticipate great success in this new CONNECT Edition.

Always with change, there is apprehension on the part of the user. "**What's the point in upgrading when what I have works just fine**?" is a question we hear most often when major updates are released. We believe this change will be for the best. Once you get going with it, you will see how much it can help. And we are always here to help you learn. As always, Archway will have User Update training as soon as products ship.

Want to learn more about this new CONNECT Edition or want a hands-on look earlier? Starting in April, Bentley's **MicroStation SIGs** will focus on MicroStation CONNECT Edition, showing you a hands on look as it is being released. Check out our SIGs schedule on page 4 to see what is schedule and sign up today!

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** — 3/24 to 3/27; 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 —** 2/24 to 2/26; 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 —** 3/17 to 3/20; 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** — 3/31 to 4/2; 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 —** 3/5 to 3/6

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

- **MicroStation for Rendering —** This course covers how to use the Luxology rendering engine in MicroStation. Cost is $1100. Location: **HB**
    ◊ **Dates** — 3/3 to 3/4
- **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** — 2/24 to 2/26; 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** — TBD
    ◊ **TN Dates** — 3/30 to 4/2; 5/12 to 5/15; 7/7 to 7/10; 9/1 to 9/4; & 10/27 to 10/30

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**
    ◊ **HB Dates** — 3/24 to 3/26
- **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 LEARNing Conference Dates

Bentley has announced the dates of its upcoming Bentley LEARNing Conferences for 2015. 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

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

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:**
⇒ **Mar 24th—** Generative Components Integrated with Design
⇒ **Apr 28th —** Using the Item function for quick and thorough schedules and lists
⇒ **May 19th —** Schedule Simulation in Integrated Building Design
⇒ **June 16th —** Clash Detection and Tips
⇒ **July 21st —** The Many Ways to Create and Manage Drawings in AECOsim Building Designer
- **Upcoming MicroStation SIGS:**
⇒ **Mar 10th —** Effectively Using Annotation Scale
⇒ **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

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**! Check back next month for more SIGs! Contact us today 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.