The Arch Way

Archway Systems

The Newsletter for Friends of Archway Systems

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Upcoming Events:

July 1 — Lunch & Learn in Irvine
July 2 — Lunch & Learn in Pasadena
July 4 — Archway Closed for Holiday
July 18 — Sustainability Seminar
July 22 — Free iWare & Plugins SIG

July Lunch & Learns

Archway is hosting two **Lunch & Learns** during the **first week of July**. On **Tuesday, July 1st**, we will be at **Gulliver's in Irvine** from **11:30am to 1pm**. On **Wednesday, July 2nd**, we will be at **Beckham's Grill in Pasadena** from **11:30am to 1pm.**

These lunch & learns will cover the same topics including a Bentley software update on **MicroStation**, **Water** and **ProjectWise** as well as a **live demo of InRoads SS3**. We will also give a **recap** of the **Bentley LEARNing Conference** in **Phoenix, AZ**.

You don't want to miss out on these great opportunities to find out what Bentley is up to! Contact Lauren to RSVP! Make sure you specify which date you want to attend.

Bentley LEARNing Conferences in 2014

This year Bentley is hosting **eight** LEARNing Conferences in America and Europe. This means there will be a conference close to you! Several small conferences instead of one large one, means **more focused content** for you, focused on particular disciplines and interests for your area. The events will feature **hands-on workshops**, **informative presentations** and **great networking opportunities**.

If you missed the one in Phoenix, AZ this week, don't worry, you still have other chances to attend. Here are a few other dates of upcoming LEARNing Conferences:

- King of Prussia, PA — July 15-16
- Towson, MD — July 29-30
- Charlotte, NC — Sept 9-10

For more information, including European locations and dates, check out Bentley's website.

Save the Date: Summer 2014 Bentley Bash

Archway is hosting our annual summer Bentley Bash at a new location this year! We will be at **Santa Ana Community College, August 15-16th** for a great weekend of training, networking and free food.

Our Bentley Bashes prove to be a great event for trying out Bentley for the first time, brushing up on your skills, or trying out a new product. All around, whatever the reason you come, it will be worth your time! As always our Bentley Bash is **free**!

We are excited to add this new venue to our Bentley Bashes as it provides another place to connect with *you,* Bentley users! We hope to see you there!

We will be offering classes for software including **MicroStation**, **ProjectWise**, **AECOsim Building Designer**, and **RAM**. We will always be covering topics like **Point Clouds to BIM** and the new **OpenRoads Technology.**

Look for registration details in our July newsletter, but save the date now for **August 15-16th**! You won't want to miss it!

New InRoads User Update Class

InRoads has changed a lot from SS2 to SS3 so we are offering a new class: **InRoads User Update**. Join us for this **one-day update class** that will take users through the brand new InRoads SS3 built on **OpenRoads technology**. Come find out about the completely overhauled Civil SS3 products. This class will highlight all the differences between SS2 and SS3 and **get you up and running with the latest release.** Agenda topics include all the basics like **terrain modeling**, **horizontal and vertical geometry**, **profiles**, and **cross sections**.

If you've put off upgrading because you don't want to be confused by all of the new features, check out this class! You don't want to miss out. Sign up today!

The next class will be offered at our **Nashville** location on **8/26** and it costs **$500**. **Call Archway to reserve your spot**!

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**	Sales
Sandy Lazear	Accounting	**Lauren Rybarczyk**	Marketing & Sales
		Shannon Schoenberger	Marketing

REPORT   Bentley LEARNing Conference Recap

This year instead of holding just one large conference in Philadelphia, Bentley decided to hold several smaller conferences across the country and in Europe in order to be able to serve more users worldwide. Each of the eight different conferences will focus on a different discipline for that region. One of these LEARNing Conferences took place just last week in Phoenix, AZ.

Tom Lazear of Archway attended the Phoenix LEARNing Conference last week, **June 17-18th**, which focused on **Civil** discipline. There were over 400 attendees at this event, the largest of the conferences so far!

Tuesday morning, the attendees were welcomed by Dallas Hammit, Sr. Deputy State Engineer as well as Joe Powell,, Support Manager for Salt River Project which is the 3rd largest Power/Water utility in the US. Then

Dan Ahern, Civil Director in Professional Services, spoke about the power of Information Modeling and all the benefits of BIM and Information Modeling in any type of project. Ian Rosam then talked all about SS3 OpenRoads including Civil Cells, corridors, and dynamic cross sections, as well as Bentley's Subsurface Utilities Engineering. Derrick Gray also demoed SS3, showing that you can create a project model very quickly.

After the 2 hour opening presentations, the breakout sessions began. There were 52 sessions in total that attendees could choose from to be a part of. Some were just 45 minute lecture style sessions, while others were 90 minute hands on sessions. There were many options available to learn all about Bentley's products and what they're doing in the future.

Missed out on the

Keynote from Derrick Gray about the new Open Roads Technology. Photo by: Adrian Crowfoot on Twitter

Phoenix LEARNing Conference? Don't worry! There are **three more** this year in the **United States** and **two** in **Germany**. Also if you can't make any of those and would like a recap of all that Tom Lazear and Linda Grubb of Archway learned at the Phoenix event, come to our **July 1st or 2nd Lunch & Learn** in **Orange County or LA**. Check out the article on the front page for more information about the Lunch & Learns.

Archway had a great time as always networking with other Bentley Channel Partners and users and learning about what Bentley is up to. If you have any questions about the new Bentley software or technology, like OpenRoads, don't hesitate to give us a call. We are here to help you get the most out of your Bentley software!

Tom Lazear of Archway and Vern Jensen of CMDS at the Social Dinner event. Photo by: Shar Govindan on Twitter

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** — 7/29 to 8/1; 10/14 to 10/17; & 12/16 to 12/19
  - ◊ **BA Dates** — TBD
  - ◊ **TN Dates** — 8/5 to 8/11
- **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, BA, & TN**
  - ◊ **HB Dates —** 11/11 to 11/13
  - ◊ **BA Dates —** 6/16 to 6/18
  - ◊ **TN Dates —** TBD
- **MicroStation User Update** — This course covers all of the major new capabilities of MicroStation V8i in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is $950. Location: **HB**
  - ◊ **V8 XM to V8i SS2** — TBD
- **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 —** 8/5 to 8/8; 10/21 to 10/24; & 12/16 to 12/19
  - ◊ **TN Dates —** 7/8 to 7/11
- **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** — 8/26 to 8/28; & 11/5 to 11/7
  - ◊ **TN Dates —** 7/29 to 7/31
- **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** — 9/23 to 9/26; & 12/2 to 12/5
- **NEW - MicroStation for Animating —** This course covers how to animate in MicroStation 3D. Cost is $1100. Location: **HB**
  - ◊ **Dates —** 9/16 to 9/17; & 11/18 to 11/19

- **NEW - MicroStation for Rendering —** This course covers how to use the Luxology rendering engine in MicroStation. Cost is $1100. Location: **HB**
  - ◊ **Dates —** 9/18 to 9/19; & 11/20 to 11/21
- **NEW - 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 —** 9/10 to 9/11; & 11/13 to 11/14
- **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 —** 8/19 to 8/21; & 11/18 to 11/20
- **InRoads Fundamentals SS2** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is $1600. Location: **HB**
  - ◊ **HB Dates** — 7/7 to 7/10
- **NEW - InRoads User Update SS2 to SS3** — This one day class walks user through the brand new InRoads SS3 built on OpenRoads technology . This class will highlight all the differences between SS2 and SS3. Cost is $500. Location: **HB & TN**
  - ◊ **HB Dates** — TBD
  - ◊ **TN Dates** — 8/26
- **NEW - Descartes Fundamentals —** This course is for users wanting to learn Bentley Descartes for use with point clouds. Cost is $1000. Location: **HB & TN**
  - ◊ **TN Dates** — 8/27 to 8/28
- **ProjectWise User Essentials** — This course introduces students to ProjectWise Explorer for managing documents throughout a project cycle. Cost is $500. Location: **HB**
  - ◊ **HB Dates** — TBD

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**
  - ◊ **Dates —** 7/23 to 7/25; & 10/29 to 10/31
- **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 —** 11/5 to 11/7

Sustainability Seminar

Join Archway at the Sustainability Seminar being hosted by Southern California Gas Company on **Friday, July 18, 2014** from **9am to 12pm**. It is **free**! The theme for this seminar is "Net-Zero Energy Buildings (NZEB): The Future is Now". It is being held at SoCalGas' Engery Resource Center in Downey, CA.

This session will gather multiple presenters, including Archway, to share case studies on successful, high-performance NZEBs with Information shared on the energy conservation measures employed on each project. Other discussion topics include: curbing consumption, increasing efficiency, driving occupant behavior and the relationship between NZEB and green building rating systems, including LEED and the Living Building Challenge.

For more information or to sign up for this seminar, check out the SoCalGas website.

Tentative SIGs Schedule

We have a full lineup of **MicroStation Special Interest Groups (SIGs)** for the year! They will continue as they have before 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.

- **July 22nd —** Free iWare and Plug-ins
- **Aug 12th** — Easy Ways to Customize MicroStation
- **Sept 9th** — Reference Files A-Z
- **Oct 7th —** Sheet Setup for Easy Plotting & Publishing
- **Nov 4th —** MicroStation Variants

These topics are tentative and subject to change. Check out our website for more information and registration when it becomes available!

SofTrack

With the new Bentley Open Access policy, do you have a hard time controlling your access? Are you getting charged overusage because of your employees using your license within the same hour? Bentley's licensing can be confusing, but with Integrity Software's new product SofTrack, you can control your licenses! SofTrack allows you to set a lock on your licenses so that only the maximum amount of licenses you own can be used within the hour. If someone else tries to use another license, SofTrack will not allow them to open the Bentley software. This can keep you from spending more money on overusage each quarter. For more information, check out this brochure, or give us a call today!

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 Win & Mac
- 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
Checkout the training classes on page 3. Classes for every need for MicroStation, Haestad, InRoads, STAAD.Pro, RAM, Rhino, Solid Edge 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
Checkout this site for free introductory videos and one hour webinars on the latest in CAD, FEM, and more.