

The Arch Way



The Newsletter for Friends of Archway Systems

VOLUME 23, NUMBER 9

SEPTEMBER 14

Archway Systems, Inc.

Southern California:
2134 Main St, Ste. 160
Huntington Beach, CA 92648
Phone: 714-374-0440
Fax: 714-374-0301
tom@archwaysystems.com

Northern California:
56 Nicholl Ave
Point Richmond, CA 94801
510-231-0502
gmcmeans@egs-inc.com

WWW.ARCHWAYSYSTEMS.COM

WWW.VERSACAD.COM

Inside this issue:

Who's Who at Archway Systems	2
Report: Summer at Archway	2
Training Class Schedule	3
Custom Activation Groups	4
Year in Infrastructure 2014 Conference	4
Bentley Connections Passports	4
Upcoming SIGs Schedule	4
MyCADvideos.com	4

Upcoming Events:

Sept 23 — MicroStation SIG
Sept 30 — ABD SIG
Oct 5-8 — MISAC Conference
Oct 17-18 — Arizona Bentley Bash
Oct 24-25 — NorCal Bentley Bash
Nov 4-6 — Year in Infrastructure Conference in London

Annual MISAC Conference

October 5-8th — Municipal Information Systems Association of California Conference

The annual MISAC Conference will take place at the Hyatt Regency Orange County in Garden Grove **Sunday, October 5th** through **Tuesday, October 7th** and feature different tracks, a keynote speaker and a lot of activities for members of MISAC and their guests. Come see our own **Tom Lazear** speak at **9:40am** on **Monday, October 6th** on *Leveraging Construction Data for Maintenance and Operation*. For more information or to register check out [MISAC's event website](#).

Arizona Bentley Bash

The **Arizona MicroStation Local Community** and the **Tucson Bentley User Group** are hosting their **4th annual Arizona Bentley Bash** on **October 17th-18th** at **North Phoenix Baptist Church**. It will be a full weekend of classes and hands on workshops, covering different tracks including **MicroStation & Administration, Government & Owners, Map & Utility, Sub Surface Utilities & Point Clouds, and Civil!**

Also there will be a morning keynote on Friday from **Jerry Flynn**, The Visualization Master of Bentley Systems, showing you how easy it is to get started with **visualization** with your projects.

Want to know more specifics? Check out their [website](#). Space is on a **first come, first serve basis**, so [register today!](#) It is **FREE**, but you need to register early to secure your spot!

Reseller for AZ & TN

In addition to being able to resell to California, we can now resell in Arizona and Tennessee! If you are from either Arizona or Tennessee and have needs for Bentley software, contact us today!

Save the Date: NorCal Bentley Bash 2014

The Northern California Bentley Bash is coming up quick! On **October 24th-25th**, Archway Systems, partnering with the **Northern California Bentley User Group**, will be hosting the Annual NorCal Bentley Bash!

We will be at **Sacramento State University** on **Friday, October 24th** for two sessions, AM and PM. We will also be at both **UC Berkeley** and **Stanford University** on **Friday** for one session each in the afternoon. Then on **Saturday** we will be holding over 10 hands-on workshops at **UC Berkeley!**

With great Bentley and Archway expert instructors, great class choices and the opportunity to network and meet up with other Bentley users, this is a Bash **you don't want to miss!**

On Friday, classes including Intro to **ProjectWise, Water & Sewer**, and **MicroStation** will be offered at Sacramento State, with **InRoads, MicroStation Tips & Tricks** and a **Custom MicroStation VBA** class at UC Berkeley and **AECOSim Building Design and Energy Simulator** at Stanford.

On Saturday at UC Berkeley, topics include **InRoads**, Intro and Advanced **ProjectWise**, **Point Cloud Scan to BIM**, Intro and Advanced **RAM, MicroStation, AECOSim Building Designer**, and **Water & Sewer**. Over 10 sessions to choose from on Saturday! You don't want to miss out on this **FREE** Bentley Bash!

Make sure you save the date and look for future emails with the registration link! Contact us for more information!



Find us on facebook

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

Summer at Archway

Archway Systems was very busy this summer with many events! Two of these events included our annual Summer **Bentley Bash 2014 at Santa Ana Community College** and the annual **USC BIM Conference**.

This summer, Archway, along with the Southern California Bentley User Group, held our annual **Summer Bentley Bash** at a new location. On **August 15th-16th**, we were at **Santa Ana Community College** holding **over 10 different hands-on and lecture workshops**. We had a great opportunity to begin another Bash at a new location, and it was a success! This was the best Bash we've had at a first time location and we can tell that it will only get better in coming years!

We had **over 150 attendees** from at least 3 different states! These attendees included **students, working professionals, educators** and more. It was a great networking opportunity for all involved as well as seeing what Bentley is up to with its software.

One of the new sessions we had this year was showing Stratasys' 3D printer, the Mojo printer. It is a desktop 3D printer and works with MicroStation. It was a great opportunity for many to see the new technology on the market.

Archway is also working on our **next two upcoming Bentley Bashes!** If you couldn't make it to our summer Bash you won't

want to miss out on our **2014 Northern California Bentley Bash October 24-25th** or our **2015 Southern California Bentley Bash January 16-17th**.

Also, on **August 22nd-23rd**, the 8th annual USC BIM Symposium, the **BIM GAP + EDGE Conference**, was held by the USC School of Architecture and the Los Angeles AIA. More than **250 people** were registered for the event to participate in and listen to **23 outstanding presentations**. It included people from all across the country and turned out to be one of the best conferences they've had! **Tom Lazear** of Archway was there with **Mark Enos** of Bentley representing **ProjectWise** and **AECOSim Building Designer**.

Archway was also one of 12 sponsors for the event. Attendees included **architects, engineers** and **owner representatives** along with **educators** and **software suppliers** all involved in BIM. Presentations were given from companies such as AC Martin, Cannon Design, Disney Imagineering, Skanska, Titan AEC, Dassault Systems, and many more!

Overall it was a great, well attended event that brought people from all over the country. Can't wait for next year!

Our Summer was busy and full and we are now gearing up for the Fall. Looking forward to seeing you at our upcoming events!



Tom Lazear at the USC BIM GAP + EDGE Conference



A USC BIM GAP + EDGE Conference Session



MicroStation Class at the Summer Bentley Bash

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** — 10/14 to 10/17; 12/16 to 12/19; 1/27 to 1/30; & 3/24 to 3/27
 - ◊ **BA Dates** — 9/22 to 9/25
 - ◊ **TN Dates** — 11/4 to 11/7; 2/10 to 2/13; & 4/7 to 4/10
- **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; 1/6 to 1/8; & 2/24 to 2/26
 - ◊ **TN Dates** — 9/23 to 9/25; 12/2 to 12/4; 1/27 to 1/29; & 3/10 to 3/12
- **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** — 12/16 to 12/19; 2/10 to 2/13; & 4/7 to 4/10
 - ◊ **TN Dates** — 10/14 to 10/17; & 3/17 to 3/20
- **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** — 11/5 to 11/7; 2/3 to 2/5; & 3/31 to 4/2
 - ◊ **TN Dates** — 11/12 to 11/14; 12/9 to 12/11; 2/17 to 2/19; & 4/21 to 4/23
- **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; 2/17 to 2/20; & 4/21 to 4/24
- **NEW - MicroStation for Animating** — This course covers how to animate in MicroStation 3D. Cost is \$1100. Location: **HB**
 - ◊ **Dates** — 11/18 to 11/19; & 3/3 to 3/4
- **NEW - MicroStation for Rendering** — This course covers how to use the Luxology rendering engine in MicroStation. Cost is \$1100. Location: **HB**
 - ◊ **Dates** — 11/20 to 11/21; & 3/5 to 3/6
- **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** — 1/13 to 1/14; & 4/15 to 4/16
- **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** — 11/18 to 11/20; 2/24 to 2/26; & 4/28 to 4/30
- **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** — 10/20 to 10/23; & 1/20 to 1/23
 - ◊ **TN Dates** — 3/31 to 4/3
- **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**
 - ◊ **TN 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 & TN**
 - ◊ **HB Dates** — 10/29 to 10/31; 1/27 to 1/29; & 3/24 to 3/26
 - ◊ **TN Dates** — 10/8 to 10/10; & 12/15 to 12/17
- **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

Custom Activation Groups on Bentley

With Custom Activation Groups in Bentley Licensing, you can distribute different keys to allow you to only use certain licenses and/or products. The best part is you can actually see the different groups in your usage reports so you can know which groups are overusing, if any. This allows you as the administrator of Bentley software to be more strict with the users who are overusing on a regular basis.

How does it work? It generates a unique license key that is different from the Bentley “master” key. This allows you as the administrator to distribute different groups of keys to your users depending on the product they will need. So if you have a group that uses MicroStation and nothing else, and another group that uses InRoads, you can separate these groups with separate license keys.

Year in Infrastructure 2014 Conference

November 4-6th — The Year in Infrastructure 2014 Conference

The annual Year in Infrastructure Conference will be taking place at the Hilton London Metropole in London, UK this year. This is a conference you won't want to miss as it is a global gathering of leading professionals from infrastructure design, construction and owner operator environments including a series of presentations and interactive workshops exploring real world deployments of technology by Bentley users!

For more information or to register for this conference please visit [Bentley's Conference 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.

- **Sept 23rd** — [MicroStation SIG: Reference Files A-Z](#)
- **Sept 30th** — [ABD SIG: Intro to AECOSim Building Designer](#)

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!

Bentley Connection Passports

Bentley Connection Passports are a great benefit to any company. For just **\$84 a year**, you can get software like **Bentley Navigator, ProjectWise Explorer, I-Plot** and more as well as access to any **ProjectWise Integration Server** you are authorized for. So if you work with multiple companies' ProjectWise, you can get access to all of them for just **\$84 a year!** This is a great deal! Navigator alone is **over a \$300 value!** If you have any need for ProjectWise Explorer, Bentley Navigator, I-Plot or access to other companies' ProjectWise Integration Server, call Archway today to get your **Bentley Connection Passport!**

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

Archway Training Center

Check out the training classes on page 3. Classes for every need for MicroStation, InRoads, STAAD.Pro, RAM, 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.

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

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.