

The Arch Way



The Newsletter for Friends of Archway Systems

VOLUME 25, NUMBER 3

MARCH 16

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

Tennessee:

2550 Meridian Blvd, Ste. 200
Franklin, TN 37067
615-450-0440
danny@archwaysystems.com

WWW.ARCHWAYSYSTEMS.COM

WWW.VERSACAD.COM

Inside this issue:

Who's Who at Archway Systems	2
Report: Be Inspired Awards 2016	2
Training Class Schedule	3
Let Archway Help You!	4
New Classes—Water and InRoads	4
MyCADvideos.com	4

Upcoming Events:

March 30-31 — MicroStation Tips & Tricks Webinars

April 19-21 — Adv. InRoads Class in HB

April 19-21 — User Group Meetings

May 3-4 — Online InRoads Update Class

June 17-18 — Summer Bentley Bash

Save the Date: Summer Bentley Bash June 17-18

Did you attend the Bentley Bash in January and want more? Did you miss the Bentley Bash in January and still want the opportunity for free training and networking? Well if so, you're in luck! Mark your calendars now for **June 17-18, 2016** for the Summer Southern California Bentley Bash at Santa Ana College in Santa Ana, CA!

It will be another great opportunity providing you with hands-on training in the latest Bentley software including MicroStation CONNECT, OpenRoads, ConceptStation, and ContextCapture reality modeling software!

Registration will open **May 2nd, 2016!** Check back in future newsletters for specific details on what classes will be offered.

MicroStation Tips & Tricks—Webinar March 30th & 31st

Do you like the task interface of MicroStation V8i and not the ribbon interface of MicroStation CONNECT? Well it's easier than you think to get the task interface in MicroStation CONNECT! Work the way you're used to and like and get all the new features and power of MicroStation CONNECT!

Find out how (and many other tips and tricks) at our MicroStation Tips & Tricks Webinar on March 30th and 31st. We've just added a third live session on **March 31st at 10am PDT**. Spots will go quickly, so sign up now! You don't want to miss out on this opportunity!

[Sign up today!](#)

Online InRoads Update Class

We are offering a new online **InRoads Update Class** on **May 3-4th, 2016**. This two day class will take place online from **11:00am to 2:00pm PDT** each day. The cost is **\$425**.

The course is designed to be an update for the InRoads SELECTseries 2 user going to InRoads SELECTseries 4. InRoads SELECTseries 4 is built with OpenRoads Technology which has increased the design capabilities as well as enhanced the manipulation of the design. This course will cover the fundamentals of the OpenRoads based version and get users up and running with the new interface and functionality. Users can expect to learn the ins and outs of the Civil Workspace, the Terrain Model element type, as well as creating and manipulating geometry elements.

[Sign up today](#) to reserve your spot in this online class!

Bentley Cloud Services

Do you want a way to manage your **Bentley Quarterly Term Licensing** and be **able to budget for it?** Bentley Cloud Services Subscription is for you! You bank money with Bentley for the year based on anticipated usage. Then you are **billed monthly instead of quarterly** based on usage and it is taken out of the money that is banked. There's also advantages such as **incremental discounts** based on how much you put up front. This allows you to have **predictability** in your annual software budgeting and you only get charged for what software you use. Any money left at the end of the year simply rolls over into next year. This can be used for any Open Access software as well as Passports and Visas for ProjectWise. **Get started today! Call us to talk through this and sign up!**



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	Sr. Application Engineer & Tenn. Sales & Training
Sandy Lazear	Accounting	Shannon Schoenberger	Marketing

REPORT

Be Inspired Awards 2016 — Submissions Now Open!

Be Inspired Awards are now open for submissions! The deadline to apply is **May 23rd**.

Do you have a project using Bentley software that you want featured in Bentley's Year in Infrastructure publication? Then nominate your project for the Be Inspired Awards today! For submitting your project, you will get it included in the **2016 Year in Infrastructure publication** and if your project is chosen as a finalist, you will get travel expenses paid trip to London in November for two people in your company and your project will be shown in ENR magazine and on the Bentley website.

There is no cost for you to enter and it can be very effective marketing for you and your company. Jackie Patterson, CEO of JL Patterson says "**winning at Be Inspired is a gift that just keeps giving.**" JL Patterson has since been acquired by Jacobs Engineering.

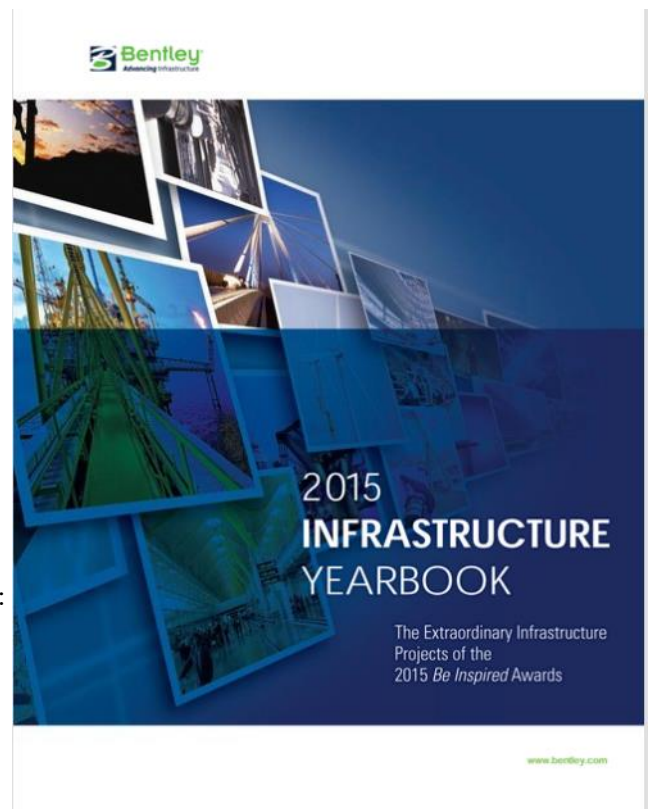
Archway can help! Let us know you want to submit a project and we can help you with the process. This includes helping you decide on a project to submit, deciding on which photos or videos to submit, helping you with the written nomination form and answering the questions in a quality way, and getting you the

participation agreement to be signed. **Three projects we have helped have won in their category in past years.** Be sure to mention Archway in your application!

There are [18 categories](#) this year for which there will be three finalists each. There's even a new category this year for **Reality Modeling!** The categories include: Asset Performance, Building, Bridge, Construction, Government, Land Development, Manufacturing, Mining, Offshore, Power Generation, Project Delivery, Rail and Transit, Reality Modeling, Roads, Structures, Utilities and Communications, Water Network Analysis, and Water Treatment Plants.

Check out last year's winners in the [2015 Year in Infrastructure publication online!](#) See the great publication **YOU** can be a part of this year if you submit your project!

So how do you enter? It's a three step process. Choose one of [18 categories](#) your project fits in and



then fill out a [written nomination here](#). Upload at least three **high resolution** photos or videos, and sign the participation agreement!

That's all you have to do!

Remember the deadline to submit is **May 23rd!**

We will be in London November 1st-3rd for the Be Inspired Awards. Will you? We would love to be able to celebrate you and your company as a finalist and/or winner in London, but the first step to London is submitting a project!

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**) 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 & TN**
 - ◇ **HB Dates** — 4/5 to 4/8; 5/17 to 5/20; 7/12 to 7/15; 8/30 to 9/2; 10/25 to 10/28; & 12/13 to 12/16
 - ◇ **TN Dates** — 6/28 to 7/1; 8/2 to 8/5; 9/13 to 9/16; 10/18 to 10/21; & 11/29 to 12/2
- **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** — 4/26 to 4/28; 6/14 to 6/16; 7/26 to 7/28; 9/21 to 9/23; & 11/15 to 11/17
 - ◇ **TN Dates** — 4/26 to 4/28; 5/31 to 6/2; 7/19 to 7/21; 8/23 to 8/25; 9/27 to 9/29; 11/2 to 11/4; & 12/14 to 12/16
- **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** — 5/24 to 5/27; 8/23 to 8/26; & 12/6 to 12/9
 - ◇ **TN Dates** — 5/24 to 5/27; 8/9 to 8/12; & 11/8 to 11/11
- **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** — 6/28 to 6/30; 9/13 to 9/15; & 11/29 to 12/1
 - ◇ **TN Dates** — 5/9 to 5/11; 7/6 to 7/8; 8/30 to 9/2; & 10/25 to 10/27
- **MicroStation User Update** — This course covers all of the major new capabilities of MicroStation in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is \$800. Location: **HB & TN**
 - ◇ **HB Dates** — 4/12 to 4/13; 5/24 to 5/25; 8/16 to 8/17; & 11/1 to 11/2
- **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** — 6/21 to 6/24; & 9/27 to 9/30
- **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** — 6/7 to 6/9; 8/23 to 8/24; & 12/6 to 12/7
- **Descartes Fundamentals** — This course is for users wanting to learn Bentley Descartes for your engineering, mapping and conversion projects that require the use of large images for creating hybrid maps, plan sheets and other image rich documents. Cost is \$1000. Location: **TN**
 - ◇ **Dates** — TBD
- **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 & TN**
 - ◇ **HB Dates** — 7/6 to 7/8; & 9/28 to 9/30
 - ◇ **TN Dates** — 4/26 to 4/28; 7/26 to 7/28; & 10/11 to 10/13
- **InRoads Fundamentals SS2** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1600. Location: **TN**
 - ◇ **TN Dates** — 5/17 to 5/20; 6/20 to 6/23; 7/12 to 7/15; 11/15 to 11/18
- **Advanced Roadway Designer for InRoads** — This class introduces civil engineering designers to all the major technologies in the Create Template and Roadway Designer applications. Cost is \$1500. Location: **HB & TN**
 - ◇ **HB Dates** — 4/19 to 4/21
 - ◇ **TN Dates** — 8/16 to 8/18; & 12/6 to 12/8
- **WaterGEMS/CAD Water Distribution Design & Modeling** — This course is designed to help users learn the basics of water modeling including how to build a water model and network. The last two days will handle more advanced topics. Cost is \$2600. Location: **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 & TN**
 - ◇ **HB Dates** — 5/3 to 5/5
 - ◇ **TN Dates** — 4/12 to 4/14; 6/15 to 6/17; & 9/7 to 9/9

Let Archway Help You!

Archway can do a lot more for you than training and sell you software! Need translated files from any CAD program to another for a project? We can do that! Currently we are working on major projects including translating Revit files to MicroStation for a customer. Need help setting up CAD Standards in your company? We can help with that! Need customized training for a specific project? We can do that too! We can customize MicroStation and InRoads training to help you work with specific clients. We can train your people on how to get the job done correctly and efficiently.

We can set up workspaces, translate files, set up CAD Standards, educate you on the MicroStation standards for High Speed Rail in California, and so much more. If you need some help with CAD in your company, don't hesitate to call Archway! We have experienced professionals who can help you work through your CAD issues or help you set up your company to be more efficient and produce better quality work. Call us today!

SCBUG User Group Meetings

Our quarterly SoCal Bentley User Group Meetings are coming up in April! The topics will be the same at all three meetings and we'll be discussing Bentley Map and MicroStation CONNECT. All meetings run from 6-8pm.

We will be at Rio Hondo College in Whittier on Tuesday, April 19th, HDR in Irvine on Wednesday, April 20th, and HDR in San Diego on Thursday, April 21st. Look for more details in April's newsletter. Please RSVP to Linda@archwaysystems.com with the date you wish to attend.

New Classes—Water & InRoads

We've added a couple of classes to our schedule that we haven't offered in a while. Here's your chance to get training for **WaterGEMS/CAD** and **Advanced InRoads**.

We're offering an **Advanced Roadway Designer for InRoads** class on **April 19th-21st** for **\$1500** at our **Huntington Beach** location. This is an advanced InRoads course that will take you through the creating templates to provide solutions meeting complex engineering criteria and using the Roadway Designer to provide solutions that integrate disparate engineering requirements. [Register on LearnMicroStation.com.](#)

We're also offering a **WaterGEMS/CAD Water Distribution Design & Modeling** class in **May** for **\$2600** at our **Huntington Beach** location. This class will take you through both basics and advanced topics including how to build a water model and network, fire protection and fire flow analysis, importing demand data and elevations, generating pipe condition assessment values, automating design and more. If you'd **only like Fundamentals**, or **just Advanced**, call us today and we can let you know pricing for just three days of Fundamentals or two days of Advanced. **Call us today to sign up!**

Want more information on these classes or others that we teach? Check out [LearnMicroStation.com](#) under Training Classes, give us a call at 714-374-0440 and ask for Linda, or email Linda@archwaysystems.com.

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

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.

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.