

PROGRAM DETAILS



DLR Group / DPR Case Study: Value Driven High Performance Buildings

Premnath Sundharam, AIA, LEED AP+C, BEMP DLR Group

Prem is an architect with an engineering background and a passionate advocate for sustainable design and the aims of Architecture 2030. An industry recognized thought leader on sustainability and high performance building design, Prem serves as the Global Sustainability Leader at DLR Group. In this role, he leads firm wide performance based design initiatives and develops long-term strategies for a more environmentally responsible design practice.



Craig Randock, AIA, LEED AP BD+C DLR Group

As the Southwest Regional Design Leader of DLR Group, Craig creates innovative and award-winning designs, and has led architecture and engineering teams to deliver iconic projects such as the U.S. Department of Energy, LEED Platinum, Net Zero Energy, Research Support Facility at the National Renewable Energy Laboratory located in Golden, Colorado. Past experience in high-performance facilities include the first government research laboratory, and first federal building to earn a LEED Platinum designation. His work crosses market sector boundaries and integrates innovative solutions to produce highly purposeful and inspiring places to work, learn and explore.



Cassie Robertson, LEED AP BD+C DPR Construction

Cassie has been an asset at DPR for over 10 years, sharing her experience between field management and preconstruction; working on over a dozen LEED certified projects. Cassie offers a wealth of expertise in all phases of higher education, life sciences, healthcare, commercial, and sustainable construction. Cassie's passion for sustainability and adaptive reuse helped her lead the design and construction of the DPR Phoenix Regional Headquarters, a LEED Platinum, ILFI Certified Net Zero Energy Building. As a preconstruction manager at DPR, she relishes in the opportunity to explore new technologies and lean methods to be more cost conscious for her clients, without sacrificing design or function. Cassie believes that open and vulnerable communication is the most important piece of any successful project and strongly dislikes the over-use of "value-engineering."

REGISTER NOW

April 2016

Meeting Info

CSI Monthly Meeting

WHEN:

April 14, 2016

11:00am – 1:00pm

WHERE:

DoubleTree Suites

320 N. 44th St.

Phoenix, AZ 85008

Free for Members

\$25 for Guests

Upcoming Events

4/20/16 - Programs Committee

4/28/16 - Technical Committee

4/29/16 - Phoenix Chapter CSI 22nd Annual Golf Tournament

The Reference Library Events Flyer »

MESSAGE FROM THE PRESIDENT

PLEASE VOTE.

First, this message should be posted before our Chapter meeting in April, so I will ask you to please attend as we will be electing a new Board. PLEASE VOTE. Better yet, volunteer to run for an office or volunteer to participate on a Committee.

Last month, I asked if you had voted.

(I specifically noted that I meant in the CSI national elections.)

This month, my request has meaning beyond CSI.

(Before I go any further, I need to make clear that the following are my personal thoughts and opinions and are not representative of the Phoenix Chapter CSI, the Southwest Region CSI, or the Construction Specifications Institute. I checked with Institute and while not encouraged, there is nothing specific that precludes from writing this, within certain parameters, which I have followed.)

Maybe this month I will get some real responses. OK, do I have your attention.

When it was time for me to write my monthly message, there were a number of CSI type topics that came to mind, but I was being bothered by other “issues,” so, I felt compelled to write the following “opinion piece.”

I happen to be writing this after the Arizona “Presidential Preference Election.” I don’t know if you voted, or waited in line long enough to, but I hope you did. Keep in mind that this wasn’t the Arizona PRIMARY election. That’s in August. Remember that, and when it rolls around, PLEASE VOTE. Maybe we can convince our state, county and local ELECTED officials that they need to make it easier to vote, not more difficult. The last example of voter fraud, that I heard of, was of votes NOT being counted not individuals trying to vote more than once. Then again, if “they” made it easier for people to vote, then “they” wouldn’t get elected, or would they?

With a history of outlandish actions by our local and State elected officials, proven by what we spend on court actions and subsequent settlement payments, and the legislation that is passed and then deemed unconstitutional by the courts; I thought the “crazies” all lived in Arizona. That seemed to be the case, until the caucuses and primaries in other states started yielding the results that they did!

I should pause here for a word of caution, IF you voted for “him” in the Arizona Presidential Preference Election, you may want to quit reading at this point. I have strong opinions on the topic, and a few questions.

How have things degenerated to this point? How have WE allowed this? WHY have we allowed this? Is this really what “the people” want?

When I was watching the “debates,” I wondered why none of the “other” candidates had the integrity and strength of character to walk off of the debate stage and allow themselves, and us as a country, to retain some semblance of dignity? After all, they are/were seeking the highest Office in our country. As a matter of fact, this position is referred to as “The Leader of the FREE World.” So, why are they conducting themselves in such an embarrassing manner?



If just one of them had the decency to have walked off of the stage, I believe the rest would have followed. Instead, they followed “him” into the gutter. I am astonished that the broadcasters didn’t cut away when they started comparing “hand” sizes!! Now they’re comparing wives!! The media loves a circus, but they are doing us a disservice. Not only did they provide a forum for these antics they continue to let the candidates get away with meaningless platitudes, that would be impossible to deliver. It is an insult to our intelligence. Not to mention, that some of the promises being made should not even be considerations, in this democracy. Nevertheless, it is astounding that some people actually believe that he will deliver on what he is claiming he will do. They get so carried away in their fervor that they physically assault those that disagree. It is particularly disturbing that he has supporters that feel vehemently about those promises and want to see them enacted, even though these actions are unlawful, unconstitutional, and just plain discriminatory.

I worry about what may happen to this country, if we remain as complacent as many have been so far. It’s seems that the greater threat to this country is from within, not from other shores.

I wondered WHO would believe this nonsense enough to vote for an individual like this. I was shocked when I saw the picture of a colleague on a business social media site and a post defending this candidate’s diatribes. Unfortunately, it wasn’t defending the candidates right to Free Speech, but praising his ideas! I was flabbergasted. I actually considered whether I should continue doing business with this individual. I honestly haven’t yet come to a decision. Yet, my colleague, like any U.S. citizen, has a right to voice their opinion, even if it is distasteful to me. Which had me thinking whether I should write this particular column or not. Should I impose my opinions on this Chapter? What would people I do business with think about me? Would they consider not working with me?

However, the thought that kept coming up was, where could this all end?

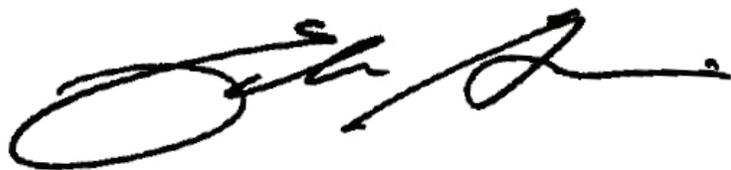
I knew I had to write this, but will sleep on it and decide whether I should hit the “send” button tomorrow.

I slept on it.

What came to mind is how Maynard Blumer signs his email messages. In case you have never received an email message from Maynard, he ends with the phrase “Love You.” Although it is not necessary, he attaches an explanation for the closing.

I wish this was an April Fool’s joke. It’s not...please think, and then, PLEASE VOTE.

Thank you, Maynard.

A handwritten signature in black ink, appearing to read 'Ed Galindo', with a stylized flourish at the end.

Ed _____
Ed Galindo, CSI, CDT, AIA, LEED AP BD+C. NIBS
President, Phoenix Chapter CSI

MARCH MONTHLY MEETING RECAP

Our March Chapter meeting was memorable for a couple of reasons. One being the introduction of several new and returning members including: Mike Barker, Terry Decker, Bonnie Glueckert, Larry Moeller, David Ortega and Todd Schwartz. The other was Terry Vaughn volunteering to run for one of the open seats on the Board! We hope others will follow his lead.

Our guest speaker, Bernita Beikmann, AIA, EDAC, LSSBB, a Principal at HKS, Inc. explained the basics of process based Lean Design, which strives to maximize value and minimize waste. Bernita, the Director of Lean Strategy at HKS, described the eight most significant types of waste including: 1) Under-utilized Talent, 2) Inventory, 3) Motion, 4) Waiting, 5) Transportation, 6) Defects, 7) Over Production, and 8) Over Processing. She touched upon the history of the Lean process and its adaptation to a number of aspects including how it can be applied to our daily lives. She showed examples of how she applies it at home to minimize waste in various aspects. Although she barely scratched the surface, she explained how it has improved the Design process at HKS and has provided value to their Clients. It was a very engaging topic and presentation. This was evident by the fact that several members remained after the meeting to speak with her.

We were also reminded of a busy March for the Phoenix Chapter including the CDT prep seminar March 17th through 19th, followed by the Southwest Region Conference, in Salt Lake City, March 31st through April 2nd. Our next meeting is Thursday, April, 14th, during which we will be voting for the 2016/2017 Board of Directors.



ADVERTISE WITH CSI PHOENIX

The Rules:

- Ads are sold for 3, 6, 10 or 12 months.
- Payments are made in advance via credit card or check. Payment must be received by the 5th each month prior to publication.
- You must provide your own, high resolution, artwork and/or copy.
- Artwork and/or copy must be received by the 5th of the month prior to publication.

Website Sponsor:

- **728x90 homepage banner ad** - Banner at the bottom of the homepage.
 - 3 mo - \$140.00
 - 6 mo - \$225.00
 - 10 mo - \$330.00
 - 12 mo - \$370.00
- **728x90 interior page ad** - Banner at the bottom of the interior pages.
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 - 10 mo - \$280.00
 - 12 mo - \$320.00
- **300x250 interior sidebar ad** - Banner on the right sidebar of interior pages.
 - 3 mo - \$80.00
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 - 10 mo - \$240.00
 - 12 mo - \$275.00

Meeting Sponsor:

- \$200.00 Members
- \$250.00 Non-members
- Limited to two (2) per meeting.

Meeting Sponsorship includes:

- Complimentary attendance to Chapter meeting for one (1) guest
- Prominent Recognition (including company logo) as Chapter Meeting Sponsor in both eMail meeting notifications and Monthly Newsletter/Online website registration page
- Recognition at Chapter Meeting opening announcements
- One (1) table top display at Chapter Meeting
- Opportunity to place company literature at registration table or on dining tables
- Two minute presentation

ADVERTISE NOW

ACOUSTICAL LAY-IN TYPE CEILINGS (PER IBC – SEISMIC DESIGN CATEGORY D, E&F)

Technical Services Information Bureau

This document covers the installation practices recognized by the Technical Services Information Bureau (TSIB) for installation of a suspension system for a lay-in acoustical tile ceiling compliant with the 2009 International Building Code (IBC). The practices listed herein are for ceilings in Seismic Design Categories D, E or F. Refer to TSIB Technical Bulletin 40.100 for Seismic Design Categories.

REFERENCED DOCUMENTS, AGENCIES AND STANDARDS:

American Society Civil Engineers (ASCE)
American Society of Testing Materials (ASTM)
California Building Code (CBC - 2007)
Ceiling and Interior Systems Construction Association (CISCA)
International Building Code (IBC)

[READ FULL ARTICLE HERE](#)

ANNOUNCEMENTS

April Anniversaries

- | | | | |
|------------------|------------|-------------------|------------|
| • Paul Simonsen | - 37 years | • Ronald Geren | - 17 years |
| • Ken Martinek | - 28 years | • Kathy Greenway | - 12 years |
| • Jay Norton | - 27 years | • Jeffrey Nielsen | - 4 years |
| • Timothy Garver | - 27 years | • John Campbell | - 3 years |
| • Robert Schill | - 19 years | • Moroni Mejia | - 1 year |
| • Terry Vaughan | - 18 years | | |

**The is the list of CSI Phoenix New Members and Anniversaries that we were able to get from CSI Institute.*

If your name should be on this list and you don't see it, Please go onto the Institute website and update or input your personal information.