



## 10<sup>th</sup> Annual NSBAIDRD / AIANV CEU Seminar

Friday, November 4, 2022

7:45am – 5:30pm PDT

### 7:45am-8:00am

Welcome

### Session 1 - 8:00am-10:00am

“Technology Trends Throughout the Lifecycle of Design, Construction and Operation of Facilities”

Marin Pastar, AIA, NCARB, Global Technology Leader, Vertical Information Modeling | Jacobs

*This session will provide an overview of the current top technology trends in the AEC Industry, and how they impact the traditional practice of Architecture many of us are used to. We will cover various industry topics including:*

- *Digital Transformation: more than just technology*
- *3D, 4D, 5D 6D: What it is, and why do we need it*
- *Visualization: Virtual and Augmented Reality*
- *Reality Capture: 360 cameras, drones and laser scanning*
- *Integrated Delivery: roles, responsibilities and coordination best practices*
- *What is LOD? Which level is needed when, and why?*
- *Digital Twins: What they are, and how they fit in the lifecycle*

### 10:00am-10:15am

Break

### Session 2 - 10:15am-12:15pm

“Mediation for Design Professionals: How Did We Get Here?”

Paul J. Weinberg, Attorney at Law

Christine Drage, Founding Partner, W&D Law

Kevin J. McGrath, J.D., Vice President, Professional Services, Risk Strategies Company

*Society is clearly becoming more litigious, and design professionals are being drawn into litigation with ever-increasing frequency. Insurance companies and clients alike want to minimize their risk; mediation is a relatively inexpensive and rapid alternative to litigation. How does it work, and how can you prepare for it? Most design professionals, and even their office and business managers, do not have an understanding of the litigation process in the event of a construction defect or an accident. This seminar is designed to fill that gap and to educate them on what their rights and obligations are and how to take advantage of them in obtaining a better outcome. Experienced attorneys and a well-qualified risk manager, also licensed as an attorney, will present comprehensive solutions and explanations of these issues and answer and respond to questions from audience members to leave them with a much better understanding of the benefits and gains from this process.*

## **12:15pm-1:10pm**

Break for lunch

## **1:10pm-1:15pm**

Introduction to Building Code Sessions

## **Session 3 - 1:15pm-3:15pm**

Building Code Session - TBD

## **3:15pm-3:30pm**

Break

## **Session 4 - 3:30-5:30pm**

Panel Discussion: “Housing that Heals: Trauma-Informed Design and Supportive Housing”

Ariana Saunders, Associate Director, Training Center at CSH

Christina Bollo, Assistant Professor, Illinois School of Architecture

Amanda Donofrio, Principal, BDA Architecture and Planning

Patrick Lee, Senior Associate, Davis Partnership Architects

Moderated by Juwana Grant, Project and Grant Coordinator, Nevada Housing Coalition

*The emerging research on Trauma-Informed Design (TID) shows promising outcomes for homeless service and supportive housing programs across the country. Join Nevada Housing Coalition for a panel discussion on this innovative and community-oriented design practice. This session will showcase examples of projects that have successfully incorporated TID and discuss research illustrating how a trauma-informed approach to the physical environment can promote health, safety, and well-being for residents of all backgrounds.*