

SCOTT HARGROVE, M.S., P.E.

EDUCATION:

BS, Civil Engineering, University of Colorado, Boulder, CO (College of Engineering), 2005
MS, Structural Engineering, University of Colorado, Denver, CO (College of Engineering), 2021

REGISTRATIONS AND CERTIFICATIONS:

Mr. Hargrove is a Registered Professional Engineer in CO #45359, MT #75100, AZ #77169, TX #147019, and WY #21191. He also has his International PE (IntPE).

Mr. Hargrove has completed the CalOES SAP Training



EXPERIENCE:

Director of Engineering, Knott Laboratory, LLC, Centennial, Colorado, November 2019 to current; Structural Project Manager, CTL Thompson, Fort Collins, Colorado, November 2015 to November 2019; Structural Engineer, Tetra Tech, MMI, Inc, Lakewood, Colorado, October 2014 to November 2015; Structural Project Engineer, Resource Engineering Group, Inc, Crested Butte, Colorado, June 2012 to October 2014; Associate Civil Engineer, Tetra Tech EC, Inc, Lakewood, Colorado, April 2008 – May 2011; Project Engineer, dcb Construction Company, Inc, Denver, Colorado, September 2006 to April 2008

FORENSIC ENGINEERING:

Mr. Hargrove has nearly two years of experience as an assistant project manager for commercial construction projects, three years of experience as an assistant/associate civil engineer, and sixteen years of residential/industrial /commercial structural engineering. Mr. Hargrove's responsibilities have included complete structural engineering for both new construction and remodeled residences, water treatment plant platforms and foundations, design and support services for wind energy projects, fire, water, and vehicle impact repair projects, historical building rehabilitation and repurposing, detailed plan review and modification, and various other engineering projects.

Mr. Hargrove's experience with engineering design and project management has given him a unique understanding of construction processes, enabling him to readily identify sources of civil and structural failures. Mr. Hargrove has designed residential structures for new construction, additions, and structural repair. At Knott Laboratory, Mr. Hargrove conducts structural evaluations and failure analysis on a wide range of residential and commercial structures, building envelopes, and civil systems. Mr. Hargrove's practical experience enables him to accurately identify a wide variety of structural problems and failures as well as design repairs or improvements, as necessary.

ENGINEERING AND DESIGN:

Mr. Hargrove has overseen the construction and design of small wood-framed projects to large steel and wood framed wedding venues.

Example Projects:

- A multitude of repairs to residential and commercial structures as a result of environmental and man-made damages
- A multitude of new build single family residences in the Crested Butte and Fort Collins areas
- A multitude of remodel and addition projects in the Crested Butte and Fort Collins areas
- Black Canyon Event Center in Estes Park, Colorado
- Alarado Business Park in Estes Park, Colorado

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

Mr. Hargrove is a Past President of the Board of Directors for SEAC – Structural Engineering Association of Colorado
Mr. Hargrove is the national delegate for SEAC to the National Council of Structural Engineering Associations (NCSEA)