

**WELCOME!**

Our Meeting Will Begin Just After 1130  
**(Please keep your audio muted to begin meeting)**

Society of



American Military Engineers

**San Diego Post**



**San Diego Post**

S A M E S A N D I E G O P O S T  
V I R T U A L E V E N T

# RESEARCH AND DEVELOPMENT DISTRICT (FORMER BROADWAY COMPLEX) PROJECT OVERVIEW



W E D N E S D A Y , 0 9 F E B R U A R Y 2 0 2 2  
F R O M 1 1 : 3 0 A M T O 1 : 0 0 P M

# Virtual Conference Rules of Engagement

- **Please mute your microphones during the meeting!**
- View functions (located in top right corner):
  - Speaker view
  - Gallery view
- Use Speaker View during presentation
- Submit questions via the Zoom Chat Function







# Agenda

1130 – 1145: Welcome, Pledge of Allegiance, & Introductions

1145 – 1210: **The RaDD - “Research and Development District”**

Remarks by Carey Algaze & Ian Colburn

Directors of Development, IQHQ

1210 – 1225: Question & Answer

1225 – 1230: Meeting Closeout

<http://www.same.org/San-Diego>

# Pledge of Allegiance





# Thank You to Our Sponsors!

**Small Business:**



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***ACCURACY – INNOVATION – RELIABILITY***





RGMS Technologies©  
(Remote Gas Monitoring Systems) is a forward-thinking company dedicated to the advancement of new technology and innovative applications in a cost-conscious consulting industry.

Our goal is to provide the most advanced, comprehensive and cost-effective soil -gas monitoring programs available at a highly competitive rate.

Landfill sites, petroleum product sites, chemical processing sites, aerospace and Department of Defense contractor sites, new housing development sites, and brown-fields sites can all benefit from comprehensive remote monitoring programs developed by RGMS Technologies.







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## Large Business:



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## What & Where: General Capabilities & Lab Locations

- PFAS
- Ambient & Indoor Air Quality
- Soil-Gas
- Stationary Source Emissions
- Emergency Response
- Fire Response
- Sediment & Soil
- Wastewater
- Stormwater
- Groundwater
- Drinking Water
- Microbiology
- Hazardous Waste
- Product Testing
- Ecotoxicity/Bioassay



- Orange, CA
- San Diego, CA
- Berkeley, CA
- El Dorado Hills, CA
- North Richmond, VA
- South Richmond, VA
- Wilmington, NC
- Mt. Pleasant, MI
- Durham, NC
- Houston, TX
- Deer Park, TX

*Generating high quality, legally defensible data for science-based solutions*



Environmental  
Laboratory Testing

## Who We Help: Markets and Industries We Serve

Electrical & Gas Utilities	Ports & Shipyards	Aerospace	Oil & Gas
School Districts	Transportation	Manufacturing	Legal Groups
Landfills	Treatment and Recycling Facilities	Municipalities	Department of Defense





## Environmental Laboratory Testing

### Toxicity Testing Support Areas

- Bioassay Testing
- Identification and Reduction
- Regulatory Support
- Data Validation
- Site-Specific Criteria Development
- Method Development, R&D
- Special Studies
- Wastewater
- Stormwater
- Sediment
- Product Support
- Soil
- Groundwater
- Ambient Water Quality Monitoring





Environmental  
Laboratory Testing



**Katie Payne**

Business Development Manager

[katie.payne@enthalpy.com](mailto:katie.payne@enthalpy.com)

858-587-7333 x14012



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*Training for Today and Tomorrow*

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## Online Training



Kugan & Associates, Inc. is dedicated to providing effective training solutions, and has years of industry experience in the areas of Project Management and Project Scheduling.



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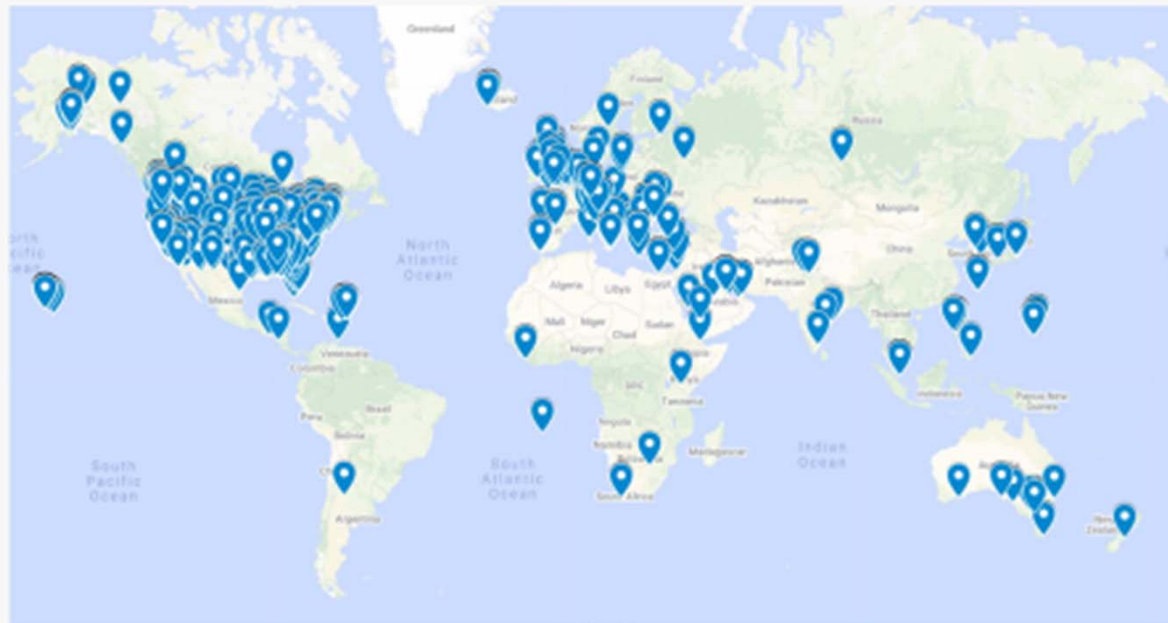


858-212-2941



## Construction Quality Management (CQM) for Contractors Online

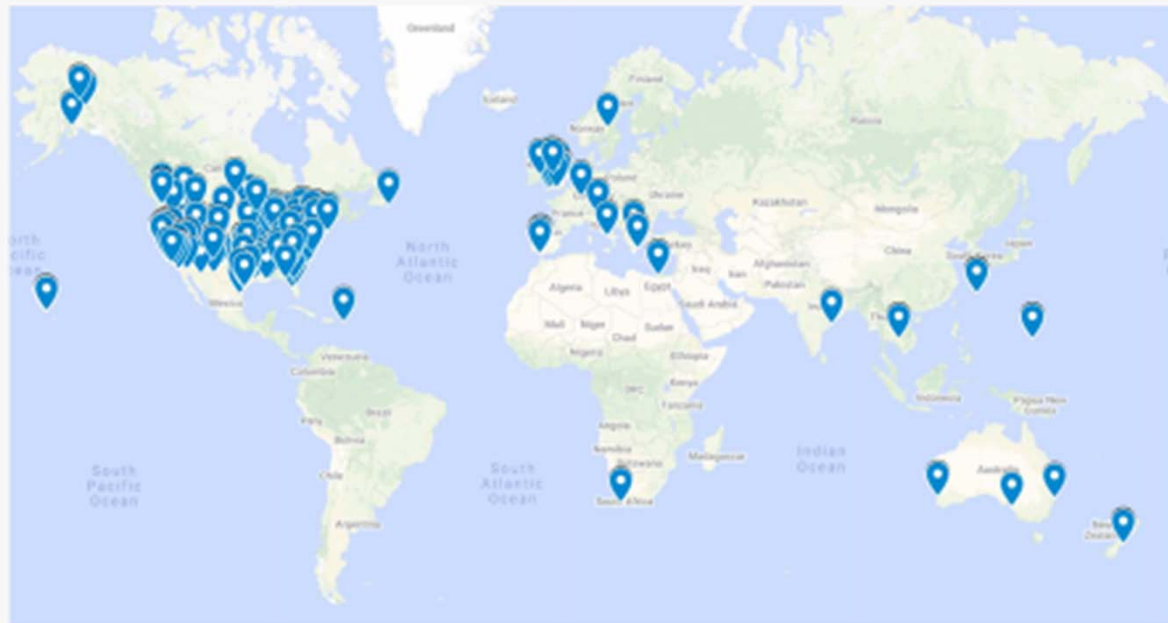
World Map of Completed Online Students as of February 2022



For more information visit our website, <https://www.kugan.com/portfolio/cqm-online/>

## EM 385-1-1 40 Hour & Refresher Online Courses

World Map of Completed Online Students as of February 2022



For more information visit our website, <https://www.kugan.com/portfolio/em385online/>

## Scheduling Consulting Services

### **What We Do**

- Baseline Schedule Development
- Monthly Schedule Updates
- Monthly Schedule Narratives
- Cost Loaded Schedules
- Resource Loaded Schedules
- Time Impact Analysis
- Forensic Schedule Analysis



### **Areas of Specialization**

- NAVFAC/USACE
- Veteran Affairs
- Water Districts
- Airport Authorities
- Hospitals

### **Scheduling Software**

- Oracle Primavera P6
- Microsoft Project

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**CQM  
ONLINE**

Construction Quality Management (CQM) - Online

**EM 385-1-1**

EM 385-1-1

**FALL  
PROTECTION  
COURSES**

Fall Protection Courses

**BLUEBEAM  
REVU**

Bluebeam Revu

**ORACLE  
PRIMAVERA P6**

Oracle Primavera P6 - Levels I & II

**MS PROJECT  
2016/2013**

Microsoft Project 2016/2013

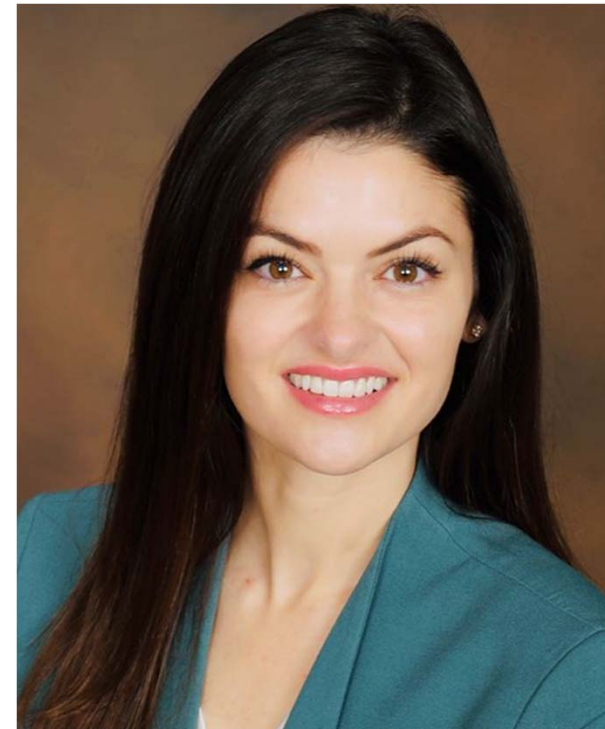
[www.kugan.com](http://www.kugan.com)



# Carey Algaze

Director of Development, IQHQ

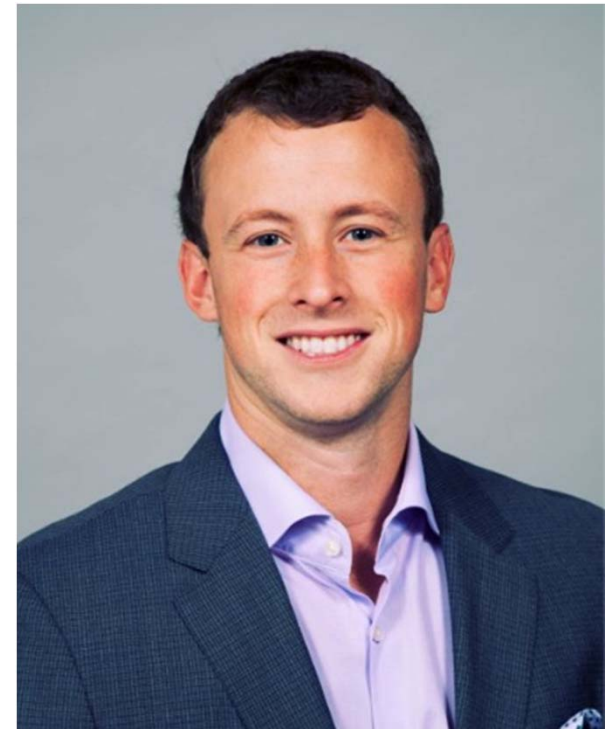
- Director of Development responsible for land use and entitlement matters across the IQHQ portfolio
- Prior Land Use Planner at Procopio
- Dual master's degrees (MBA & MS in Real Estate) from the University of San Diego
- Double major (BS in Urban Studies and Planning & Sociology) from the University of California San Diego
- Proud owner of a Bernedoodle named Chief



# Ian Colburn

Director of Development, IQHQ

- Director of Development for active and pre-development projects in San Diego and San Francisco
- Responsible for RaDD construction
- Prior to IQHQ was Senior Project Manager at Swinerton Builders responsible for projects including: Sycuan's Hotel and Casino, Alexan, IDEA1, 2100 Kettner
- BS in Business Administration and Architecture from the University of San Diego
- Enjoys skimboarding at the beach when time permits





**\*\*IQHQ presentation not currently  
approved for release\*\***

# Announcements



- **2022 SAME San Diego - Small Business Forum**
  - Wednesday, March 9<sup>th</sup> (1100 – 1600) @ Stone Brewing Liberty Station
  - Reception immediately following the event
- **Greater San Diego Science and Engineering Fair**
  - Tuesday, March 15<sup>th</sup> – Virtual Event
  - Volunteer judges needed – contact Kathy Vandenneuvel ([kathy.vandenneuvel@tetrattech.com](mailto:kathy.vandenneuvel@tetrattech.com)) for more information
- **STEM Engineering & Construction Camp**
  - Visit [same.org/stemcamps](http://www.same.org/stemcamps) for additional details
  - Application deadline is Tuesday, March 15<sup>th</sup>



<http://www.same.org/San-Diego>





# Announcements

- **Interested in Joining our SAME San Diego Chapter?**
  - Contact Melanie Kito ([melanie.kito@eu.navy.mil](mailto:melanie.kito@eu.navy.mil)) or Sean Leffler ([sean.leffler@eurofinset.com](mailto:sean.leffler@eurofinset.com))
- **Need Professional Development Hours?**
  - Contact Matt Harvie ([sameprograms@gmail.com](mailto:sameprograms@gmail.com))

<http://www.same.org/San-Diego>

# Announcements



SAME Engineering & Construction camps provide a rigorous experience for high school students interested in exploring STEM skills and careers. Campers gain a sense of what it takes to become a STEM professional and what options exist to explore that interest from high school to college and beyond. Each camp has a unique curriculum that features hands-on activities conducted in a competitive environment that promotes:

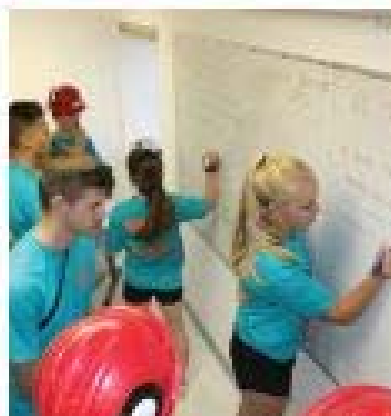
## TEAMWORK



## LEADERSHIP



## PROJECT MANAGEMENT



## PROBLEM SOLVING



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# Announcements

## US Army Engineering & Construction Camp



### US ARMY CORPS OF ENGINEERS

Vicksburg, MS

Date: June 12 - 18, 2022

Fee: \$100

Grades: Rising Junior or Senior as of Fall 2022

## US Navy Engineering & Construction Camp



### NAVAL CONSTRUCTION BATTALION CENTER

Port Hueneme, CA

Date: June 19-June 25, 2022

Fee: \$600.00

Grades: Rising Sophomore, Junior, or Senior  
as of fall 2022

## US Air Force Engineering & Construction Camp



### SCOTT AIR FORCE BASE

Scott AFB, IL

Date: July 25 - 30, 2022

Fee: \$600.00

Grades: Rising Sophomore, Junior, or Senior  
as of fall 2022

## US Air Force Academy Engineering & Construction Camp



### U.S. AIR FORCE ACADEMY

Colorado Springs, CO

Date: June 23 - 29, 2022

Fee: \$600.00

Grades: Rising Sophomore, Junior, or Senior  
as of fall 2022

## US Marine Corps Engineering & Construction Camp



### CAMP LEJEUNE

Jacksonville, NC

Dates: June 19-25, 2022

Fee: \$600.00

Grades: Rising Sophomore, Junior, or Senior  
as of Fall 2022

**DEADLINE TO APPLY: March 15, 2022**

**FOR MORE INFORMATION VISIT:**

<https://www.same.org/STEMCAMPs> or contact  
Jeannine Finton, Program Manager, at [jfinton@same.org](mailto:jfinton@same.org).



# Goals of the 2025 Strategic Plan

- **Strengthen Industry-Government Engagement**
- **Build and Sustain Resilient Communities**
- **Develop Leaders for the Profession**
- **Enrich Our Nation's STEM Pipeline**
- **Prepare Service Members and Veterans for the A/E/C Industry**

**Our Mission:**

*#Goals*

**Build leaders and lead collaboration among government and industry to develop multidisciplined solutions to national security infrastructure challenges.**

<http://www.same.org/San-Diego>



# CONNECT



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# Get Involved Today!

