

New Ownership, Same Quality Services



ADVANCED
ENGINEERING
CONSULTANTS

After 23 years of leadership from President Lisa Huang, AEC is excited to announce our transition to an Employee Stock Ownership Plan (ESOP). **AEC is now 100% employee-owned!** This transition was based on thoughtful conversation, extensive research, and a vision for the future of AEC.

Throughout AEC's history, our mission has been to be the best engineering firm by providing superior quality and service to our clients. The AEC ESOP will maintain this mission, while continuing to build our reputation and culture.

As an ESOP, each employee of AEC has a vested interest in the success of the firm and the work produced. This interest drives employees to be more productive, engaged and customer-focused, which is seen by clients. The ESOP also provides incentive for tenure, which provides consistency and strong relationships for clients.

As part of the ESOP transition, AEC is proud to announce leadership changes with the appointment of Gavin Lim, PE, LEED AP BD+C, LC as President. Lisa will remain active with the firm as the President Emeritus.

In addition, Greg Leitch, PE, LEED AP CxA is named Director of Mechanical Engineering, Nicole Reed, RCDD is named Director of Electrical Engineering, and Mick Wolford, PE, RCDD, ESS, CTS is named Director of Technology Engineering.

With this transition to an ESOP, AEC will strive to maintain our current relationships with long-term clients, build new relationships, and encourage employees to continue providing superior quality and services to our clients.

We look forward to this new chapter within AEC and with our trusted clients.

STAFF CREDENTIALS

PROFESSIONAL REGISTRATIONS

24 Professional Engineers (PE)

3 Registered Fire Protection Engineers (FPE)

STAFF CERTIFICATIONS

LEED Accredited Professionals (LEED AP)

Certified Energy Managers (CEM)

Registered Communications Distribution Designers (RCDD)

Certified Commissioning Agents (CxA)

Certified Lighting Designers (LC)

Certified Plumbing Designer (CPD)

Green Globes Professionals (GGP)

Electronic Safety & Security (ESS) Designer

CERTIFICATIONS

Minority / Small / Disadvantaged Business Enterprise



Lisa Huang, PhD, PE,
RCDD
President Emeritus



Gavin Lim, PE, LEED AP
BD+C, LC
President



Greg Leitch, PE, LEED
AP, CxA
Director of
Mechanical Engineering



Nicole Reed, RCDD
Director of Electrical
Engineering



Mick Wolford, PE, RCDD,
ESS, CTS
Director of
Technology Engineering



Wright-Patterson Air Force Base Hangar 6 Modernization



Columbus Metropolitan Library Karl Road Branch



Franklin County Correctional Facility

New Ownership, Same Quality Services



**ADVANCED
ENGINEERING
CONSULTANTS**

SERVICES PROVIDED BY AEC

MECHANICAL ENGINEERING

Heating, Ventilation & Air Conditioning
Central Utility Plant Design
Steam Distribution
Temperature Controls
Geothermal Systems

ELECTRICAL ENGINEERING

Power Distribution
Emergency Power Systems
Interior / Exterior Lighting Design
Data/Telecommunications
High Voltage Substation & Wiring
Highway / Site Lighting

COMMUNICATIONS ENGINEERING

Data/Telecommunications
Security Systems
Fire Alarm Systems
Closed Circuit Television (CCTV)

PLUMBING SERVICES

Sanitary Drain Replacement
Vent Piping Risers
Floor Drainage Systems
Master Shut-off Valve installation

FIRE PROTECTION

Sprinkler and Suppression Systems
Fire Pump Replacement

SUSTAINABLE ENERGY

Renewable Energy
LEED / Sustainability
Energy Auditing
Energy / Daylight Modeling
Commissioning
Life-Cycle Cost Analysis

UTILITIES ENGINEERING

Utility Process Piping Systems
Thermal Piping Stress Analysis
Pipe Hanger Design Packages
System Hydraulic Analysis
System Mass and Thermal Balance
System Controls (PLC, DSC, PC)



Military Free Fall School - Yuma, AZ



City of Dublin City Hall Addition



City of Columbus Fire Station 3



Cincinnati Art Museum Art Academy Renovation



COTA Fields Avenue Bus Maintenance Facility



OSU Curl Dining Hall



RiverVista Behavioral Health Renovation

Contact AEC for more information on our firm and project capabilities.
614-486-4778 | www.aecmep.com