

## Staff Directory

Nine professors from the departments of mechanical engineering, architecture, and construction science oversee more than 35 graduate students in the Energy Systems Group who are available to assist with individual research projects and external contracts. Full-time ESL staff members include professional engineers, test engineers, technicians, and administrative personnel. The director of the ESL is Dr. David Claridge, Professor of mechanical engineering.

Staff and students in the Energy Systems Laboratory provide a link between clients' industrial applications and academic research. Focusing on energy-related research and conservation, the group's total annual income for external research and testing exceeds \$4.5 million.

Lynette Ajie  
Research Associate  
Research Technician

Juan Carlos Baltazar-Cervantes, Ph.D.  
Tim Brundidge

John Bryant, Ph.D., P.E.  
Associate Director, ESL  
Associate Professor, Department of Construction Science, College of Architecture  
Jorge A. J. Caeiro, Ph.D.  
Research Engineering Associate III

David Claridge, Ph.D., P.E.  
Director, ESL  
Leland Jordan Professor, Department of Mechanical Engineering

Jessica

Coffin  
Conference/Event Coordinator  
Associate Director, ESL  
Associate Professor, Department of Architecture  
Larry Degelman  
Professor Emeritus, Department of Architecture  
Associate Director  
Assistant Research Engineer, Assistant Director of Industrial Assessment Center, Executive Director of the IETC Conference

Charles Culp, Ph.D., P.E., FASHRAE, LEED-AP

Song Deng, P.E.

James Eggebrecht, P.E., C.E.M.

Steven Esparza  
Research Engineering Associate II

Don Gilman, P.E.  
Assistant Research Engineer

Diane McCormick  
Assistant to Drs. Turner and Claridge

Jeff S. Haberl, Ph.D., P.E., FASHRAE  
Associate Director, ESL  
Professor, Department of Architecture

Warren M. Heffington, Ph.D., P.E.  
Associate Director, ESL  
Associate Professor, Department of Mechanical Engineering

Pam

Karonka  
Lead Office Associate  
Assistant Research Engineer  
Manager, Modeling & Analysis Group  
Senior Software Application Developer  
Software Architect  
Michael Martine  
Research Technician  
Assistant Research Engineer

Zi "Betty" Liu, Ph.D.

Kyle Marshall

Joe Martinez

Katherine McKelvey

Code Specialist  
Manager, Riverside Laboratory  
SB5 Program Manager / Code Specialist  
Energy Management Specialist

Kelly Milligan  
Cynthia Montgomery  
Gary Napper

Dennis L. O'Neal, Ph.D., P.E.  
Associate Director, ESL  
Department Head, Mechanical Engineering  
Stephen O'Neal

Computer Systems Manager  
Assistant Research Engineer  
Assistant Director, Research and Business Services  
Iraj Solouki

Carlos Ortiz, P.E.  
Robert V. Reid, Colonel, USAF (Ret)

Research Engineering Associate  
Software Applications Developer  
Senior Research Associate  
Research Engineering Associate I

Robert Stackhouse  
Jim Sweeney  
Cory Toole

W. Dan Turner, Ph.D., P.E.  
Professor, Department of Mechanical Engineering and immediate past Director  
Malcolm Verdict, C.E.M.  
Associate Director  
Associate Director, Research Engineer  
Guanghua Wei (OIN), P.E.

Carlos Yagua  
Research Engineering Associate II  
Associate Director, Research Engineer

Bahman Yazdani, P.E.

Greg Zeig  
Research Engineering Associate II  
Assistant Research Engineer

Jijun Zhou, P.E.