



ERIC J. KLEIN, PH.D., P.E., PMP



Dr. Klein is a Vice President of Long International. He has over 20 years of industrial experience as a Technical Leader, Project Manager, and Consultant in engineering, procurement, and construction (EPC), manufacturing, and research and development (R&D) environments. Dr. Klein is skilled in corporate leadership and has significant experience leading cross-functional teams to design, build, commission, start up, and test chemical processing systems in the power generation and semiconductor manufacturing industries. He possesses project management experience for multimillion-dollar capital projects including earned value management, risk management, contract and scope of work negotiation, technical project proposals, cost estimating, change control, requests for information (RFI), change order management, design management, and equipment procurement oversight. He has broad knowledge of emissions control, including carbon capture, for the oil and gas and power generation industries. Prior to joining Long International, Dr. Klein held the positions of Chief Technology Officer, Vice President of Chemical Systems, Director of Chemical and Process Engineering, Staff Technologist, and Senior Process Engineer.

EDUCATION

Ph.D., Chemical Engineering, University of Colorado, 2000
M.E., Chemical Engineering, Stevens Institute of Technology, 1997
B.E., Chemical Engineering, Stevens Institute of Technology, 1995

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer, Colorado (No. 52404)
Project Management Professional (No. 2164131)

PROFESSIONAL AFFILIATIONS

American Institute of Chemical Engineers
International Society of Automation
Association for the Advancement of Cost Engineering International
Project Management Institute
Society of Construction Law – North America

TEACHING AND SEMINARS

Teaching Assistant, University of Colorado, Department of Chemical Engineering, “Senior Laboratory,” Fall 1999.

Teaching Assistant, University of Colorado, Department of Chemical Engineering, “Numerical Methods for Process Modeling,” Fall 1997.

Teaching Assistant, Stevens Institute of Technology, Department of Chemical Engineering, “Chemical Engineering Design II,” Spring 1996.

Teaching Assistant, Stevens Institute of Technology, Department of Chemical Engineering, “Chemical Engineering Design I,” Fall 1995.