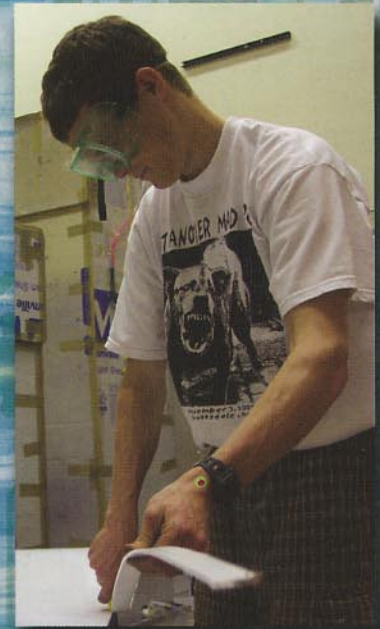
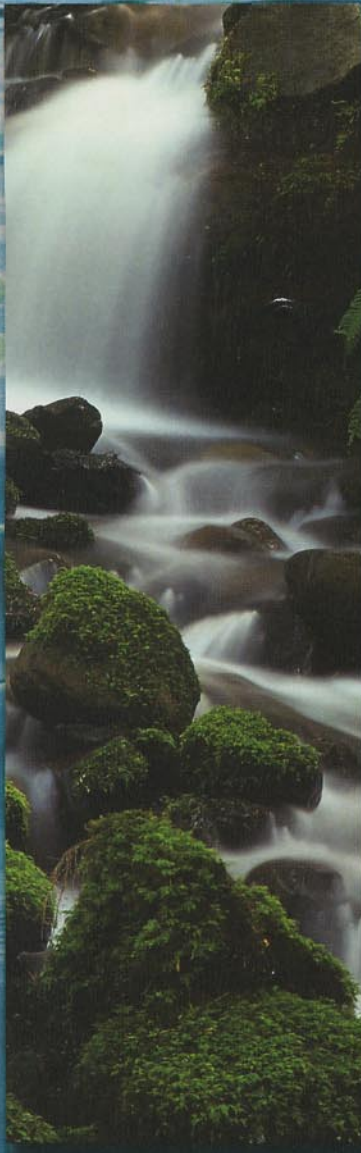


FULL CIRCLE

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SPRING 2003



ASU -
ENGINEERING
CLEAN, FRESH
WATER FOR A
THIRSTY
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ASU joins new Six Sigma Federation

CEAS will provide Six Sigma due diligence and train industrial engineering graduate students in Six Sigma through the Six Sigma Federation.

The Six Sigma management strategy has improved quality and the bottom line for General Electric, Ford, DuPont, and many other large companies doing billions of dollars in business. The Six Sigma Federation aims to make Six Sigma available to the 36,000 mid-size and millions of small businesses in the United States.

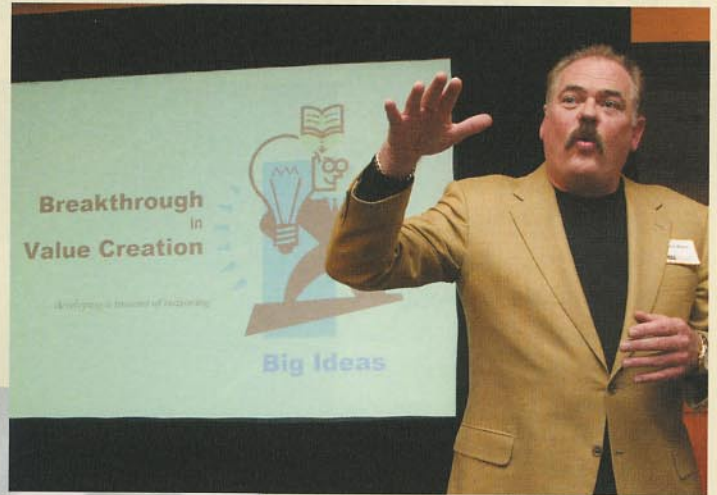
"The College is looking forward to a strategic partnership with the Six Sigma Federation," CEAS Dean Peter Crouch said.

Over the last 20 years Six Sigma has experienced tremendous growth and change. Generation one Six Sigma, as practiced at Motorola, focused on defect reduction. Generation two Six Sigma, as practiced at General Electric, focused on cost reduction. Generation three Six Sigma focuses on value creation.

"First and second generation were like plugging leaks. Now we're not just stopping water from running out but adding to the cup," said Mikel Harry, president and chairman of the board of the Six Sigma Management Institute.

The Six Sigma Federation is a collection of companies and institutions focused on the dissemination and advancement of Six Sigma. It aims to not only to train people in the Six Sigma management strategy and to assist companies in implementing it but also to create new knowledge about Six Sigma. The Federation will advance Six Sigma in service, transactional, manufacturing and government enterprises around the world.

"The College of Engineering at ASU has the capability and



(Above) Dr. Mikel speaks on the future of Six Sigma at the Engineering Excellence Technology Symposium.

(Below) Mikel Harry, left, receives the Engineering Excellence award from Dean Peter Crouch.



capacity to facilitate the aims of the Federation and to play a major role in the future of Six Sigma on an institutional scale," Harry said. "The current leadership of [ASU President] Michael Crow and [CEAS Dean] Peter Crouch is extremely progressive in that it wants to reach out to the world and take part in the evolution of a revolution."

After a company recognizes a need for Six Sigma, it must then do "due diligence" to determine how and who will implement it. The Six Sigma Due Diligence Leadership Program at ASU is designed to make it simple for executives to get the information they need.

Executives will walk away from the Six Sigma Due Diligence Leadership Program with implementation and deployment plans as well as a specific focus for their company. In addition, participants will learn how to set goals for Six Sigma that are consistent with their company's strategic plan and how to recognize players from pretenders in the Six Sigma arena.

The first Six Sigma Due Diligence Leadership Program will be held April 28-May 1 at the ASU Downtown Center in Phoenix. Harry and Phong Vu, former director of corporate Six Sigma at Ford Motor Company, will lead the program. This program has open enrollment; future offerings can be focused on one company if desired.

To learn more about the Six Sigma Due Diligence Leadership Program, go to <http://www.eas.asu.edu/cpd/programs/executive/sixsigma.html> or call 480-965-1740.