iNEER Award Nomination

(A)

Nominator's name, title, affiliation, address, e-mail address, and telephone number. Preferably, the nominator should not be someone from the same institution as the nominee.

Angelo J. Perna

Professor of Chemical Engineering

Director, McNair Postbaccalaureate Achievement Program

New Jersey Institute of Technology

University Heights; Newark, New Jersey 07102-1982

USA

Email: angelo.perna@njit.edu Telephone: +1 973-596-3616

John D. Carpinelli

Associate Professor of Electrical and Computer Engineering

New Jersey Institute of Technology

University Heights; Newark, New Jersey 07102-1982

USA

Email: <u>carpinelli@njit.edu</u> Telephone: +1 973-596-3536

(B)

B.1 Nominee's (proposed award recipient's) name, title, affiliation, address, e-mail address, and telephone number.

SUCCEED Coalition

Timothy J. Anderson, Project Director Department of Chemical Engineering

University of Florida

Room 237 CHE PO Box 116005 Gainesville, FL 32611-6005

Email: tim@ufl.edu

Telephone: +1 352-392-0946

Fax: +1 352-392-9513

B.2 Category of award (Leadership; Achievements; or Recognition).

Leadership

B.4 Summary of Accomplishments of Nominee (Reasons for Nomination).

The SUCCEED Coalition has improved the practice and quality of undergraduate engineering education in many ways. Through the work of its eight partner schools,

Clemson University; FAMU-FSU; Georgia Institute of Technology; North Carolina A&T; North Carolina State University; the University of North Carolina at Charlotte; the University of Florida; and Virginia Tech, SUCCEED has produced innovations in areas such as design and freshman design, accreditation, partnerships, student mentoring, faculty development, integrated programs, and teaching with technology. They have been active participants in the engineering education community, both within the United States and internationally. They have run several "Share the Future" conferences, have participated frequently in international conferences, such as ICEE, and their director is co-chair of this year's ICEE Conference. They also run workshops at other universities to help them adopt and adapt innovations and materials developed by SUCCEED. Their work and dissemination efforts serve as a role model for other universities and consortia worldwide.

B.5 Suggested citation for the award (maximum length: 15 words).

"For Innovations and Accomplishments in Catalyzing Improvement across Engineering Education"

B.6 Two letters of support must accompany each nomination. Maximum length: 1 page. Preferably, letters of support should come from individuals who are not affiliated with the same institution as the nominee.

See attached.

B.7 Statement by nominator as to whether, to his/her knowledge, nominee will be present at the iNEER event in person to receive the award if it is awarded to him/her.

I will be at the iNEER banquet on Monday, 18 October 2004

B.8 Please attach a copy of the nominee's resume.

N/A

iNEER Awards Committee C/o Dr. John Carpinelli Electrical and Computer Engineering New Jersey Institute of Technology University Heights Newark, NJ 07102-1982

Dear Members of the iNEER Awards Committee:

I am pleased to support the SUCCEED Coalition's nomination for an iNEER Leadership Award. I have worked with Tim Anderson and the partners in SUCCEED on several matters and have become very familiar with their work. I believe their efforts have had a significant effect on engineering education, both within the United States and throughout the world.

SUCCEED is a coalition of eight universities: Clemson University; FAMU-FSU; Georgia Institute of Technology; North Carolina A&T; North Carolina State University; the University of North Carolina at Charlotte; the University of Florida; and Virginia Tech. They have produced many innovations during the past decade in such areas as freshman design, faculty development, and teaching with technology. SUCCEED has been very active, even proactive, in disseminating its results and exporting innovations to other universities. Their director, Tim Anderson, participated in a panel session focusing on the Engineering Education Coalitions at ICEE 2002 in Manchester, and will participate in another panel about the Coalitions at this year's ICEE in Gainesville. In fact, Tim is the co-chair for this year's conference. SUCCEED has been active in running the *Share the Future* conferences, and regularly presented workshops at other universities to foster adoption of the materials and innovations it has developed to improve the quality of engineering education.

The SUCCEED Coalition is has had an important and positive effect on engineering education worldwide, and I am pleased to support their nomination for an iNEER Leadership Award.

Sincerely,

Angelo J. Perna, Ph. D. Professor of Chemical Engineering New Jersey Institute of Technology



A Public Research University

October 7, 2004

iNEER Awards Committee C/o Dr. John Carpinelli Electrical and Computer Engineering New Jersey Institute of Technology University Heights Newark, NJ 07102-1982

Dear Members of the iNEER Awards Committee:

It gives me great pleasure to submit this letter in support of the nomination of the SUCCEED Engineering Education Coalition for an iNEER Leadership Award. Through NJIT's work with the Gateway Coalition, I have become familiar with the work of SUCCEED and the other Coalitions. I know that their efforts have positively impacted engineering education on a global scale.

The SUCCEED Coalition, comprised of Clemson University; FAMU-FSU; Georgia Institute of Technology; North Carolina A&T; North Carolina State University; the University of North Carolina at Charlotte; the University of Florida; and Virginia Tech, has focused its efforts in several areas, including accreditation, partnerships, and integrated programs. This Coalition has been represented at past and present ICEE meetings, and their director chairs this year's meeting. I also know that SUCCEED has been active in running several conferences focusing on the Coalitions and their work. The effects of their work transcend national borders; their effects on engineering education are felt worldwide.

The SUCCEED Coalition has had an important and positive effect on engineering education worldwide, and I am pleased to support their nomination for an iNEER Leadership Award.

Sincerely,

Sotirios G. Ziavras, Ph. D.

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Professor of Electrical and Computer Engineering

New Jersey Institute of Technology