

Department of Civil Engineering George R. Brown School of Engineering

March 7, 1994

Dr. Joel I. Abrams International Bridge Conference Engineers' Society of Western Pennsylvania 337 Fourth Avenue Pittsburgh, PA 15222

Dear Dr. Abrams:

Enclosed is a paper titled "Cable-Net Bridge System" by our graduate student, Swaminathan Krishnan. This paper is being sponsored by our department for your Student Paper Conest of the 11th Annual International Bridge Conference.

Sincerely,

John E. Merwin

Professor and Chair



#### 11th Annual

## INTERNATIONAL BRIDGE CONFERENCE



SPONSORED BY

### ENGINEERS' SOCIETY OF WESTERN PENNSYLVANIA

PITTSBURGH ENGINEERS' BUILDING, 337 FOURTH AVENUE, PITTSBURGH, PA 15222 412/261-0710 FAX 412/261-1606

## CALL FOR STUDENT PAPERS

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GARY RUNCO Parsons Brinckerhoff LISLE E. WILLIAMS Buchart Horn,Inc. The 11th Annual International Bridge Conference (IBC) is proud to sponsor a Student Paper Competition. Student papers are being solicited from students at every college and university within the United States offering a Civil Engineering major. The competition is open to all graduate and undergraduate students. Papers will be reviewed by the student's department chairman, and one finalist will be submitted to the IBC Student Awards Committee.

The author of the winning paper selected by the Student Awards Committee of the IBC will receive a \$1,000 Grant Fellowship from the Conference, along with complimentary registration, hotel accommodations and travel to the 1994 International Bridge Conference.

The IBC is the most comprehensive, broad-based and authoritative forum on bridge topics. It is intended to encourage and promote the interchange of information, procedures and techniques related to bridge projects among owners, researchers, practicing engineers, suppliers and contractors. The program includes:

- \* Technical Sessions
- \* Invited Keynote Speakers
- \* A Bridge Tour of current construction and rehabilitation projects in the Pittsburgh area
- \* Roebling and Richardson Awards
- \* Exhibit Show

The Conference seeks papers on bridge-related topics. Students may select specific topics. Student papers prepared for other purposes (e.g., thesis, project) are acceptable. Papers are limited to 10 pages, single spaced, and must be the original work of the student. The winning paper is included in the published proceedings and may be eligible for presentation at the conference.

Complete this Call for Student Papers and submit it with your paper to your Department Chairman by March 7, 1994. Your department will then select one finalist paper for submission to the International Bridge Conference. This submission must be received by the IBC before March 28, 1994. Selection of the winning paper will be made by the IBC Student Awards Committee by April 25, 1994. The Conference will take place June 13-15, 1994 at the Pittsburgh Hilton and Towers.

#### STUDENT PAPER COMPETITION

#### INFORMATION SHEET

Complete Information Sheet and return to your Department Chairman with your paper.

#### TITLE OF PROPOSED PAPER

CABLE - NET BRIDGE SYSTEM
AUTHOR (PRIMARY) SWAMINATHAN KRISHNAN
UNIVERSITY RICE UNIVERSITY
ADDRESS DEPARTMENT OF CVIL ENGINEERING, RICE UNIVERSITY, P.O. BOX 1892
CITY HOUSTON STATE TEXAS ZIP 77251
PHONE (HOME) (713) 630 9194 (SCHOOL) (713) 527 8750 ext. 2475

#### MORE ABOUT THE CONFERENCE

In addition to the extensive technical sessions, the Conference will feature:

Invited Keynote Speakers
Accredited Continuing Education Seminars
Tour of Current Bridge Projects in the Pittsburgh Area
Exhibit Show featuring Bridge Products and Services

# DEADLINE FOR SUBMISSION OF PAPERS TO DEPARTMENT CHAIRMAN IS MARCH 7, 1994

SEE YOUR DEPARTMENT CHAIRMAN FOR MORE INFORMATION

#### ATTENTION DEPARTMENT CHAIRMAN:

Return this form with the paper you have selected to:

Joel I. Abrams
International Bridge Conference
Engineers' Society of Western Pennsylvania
337 Fourth Avenue
Pittsburgh, PA 15222
IBC Phone Number: 412/261-0710