

FOR IMMEDIATE RELEASE

Kirk Thurbide  
Manager of Communications  
Faculty of Engineering  
University of Calgary  
Phone: 403-220-2626  
Email: [kathurbi@ucalgary.ca](mailto:kathurbi@ucalgary.ca)

April 14, 2005

## **BRIDGING SUCCESS**

### **Civil Engineers Winners of National Award**

Calgary –The Canadian Society for Civil Engineering (CSCE) has recently announced that the P.L. Pratley Medal for 2004 has been won by three University of Calgary researchers:

Dongning Li, former MSc. student at the department of Civil Engineering  
Marc A. Maes, Professor in Civil Engineering  
Walter H. Dilger, Faculty Professor

for their joint 2004 CSCE Journal paper entitled:

"Thermal design criteria for deep prestressed girders based on data from the Confederation Bridge"

The award will be presented at the annual CSCE conference in June in Toronto.

Philip Louis Pratley came to Canada in 1906 upon completion of his studies in Britain. His first position was with the Dominion Bridge Company on the Quebec Bridge. Later, he was a partner for twenty years with the firm, Montsarrat and Pratley, which designed such well known bridges as the Pont Jacques Cartier and the Lions Gate Bridge. After Montsarrat's death, Pratley continued the practice and during this period was responsible for the design of the Angus L. Macdonald Bridge and others equally notable. In addition to his successful practice, Pratley was a prolific author and active in the Engineering Institute of Canada. The P.L. Pratley Medal was established in 1987 by the Canadian Society for Civil Engineering and is awarded annually for the best paper on bridge engineering.

The Canadian Society for Civil Engineering (CSCE) promotes the development, acquisition and exchange of professional knowledge in the field of civil engineering. Supportive of the work of academics, private institutions, and different organizations that deal with civil engineering since 1887, and working with sister organizations, the CSCE also promotes civil engineering among the general public and governmental institutions in Canada and abroad.

-30-