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ENGINEERING STUDENTS HOLD CONFERENCE

By JIM HOLDER

Perhaps the most memorable event in the Civil Engineer's education, excluding the Iron Ring Ceremony, is the Senior Report Conference.

This term's conference, held Wednesday, November 30, allowed twelve graduating students to make presentations based on their independent research on a selected civil engineering topic. The presentation, along with a technical report on the subject, is a degree requirement. Dean of Engineering Professor Frank Wilson and Department Head Ralph Francis were both in attendance to give their remarks at the opening ceremony.

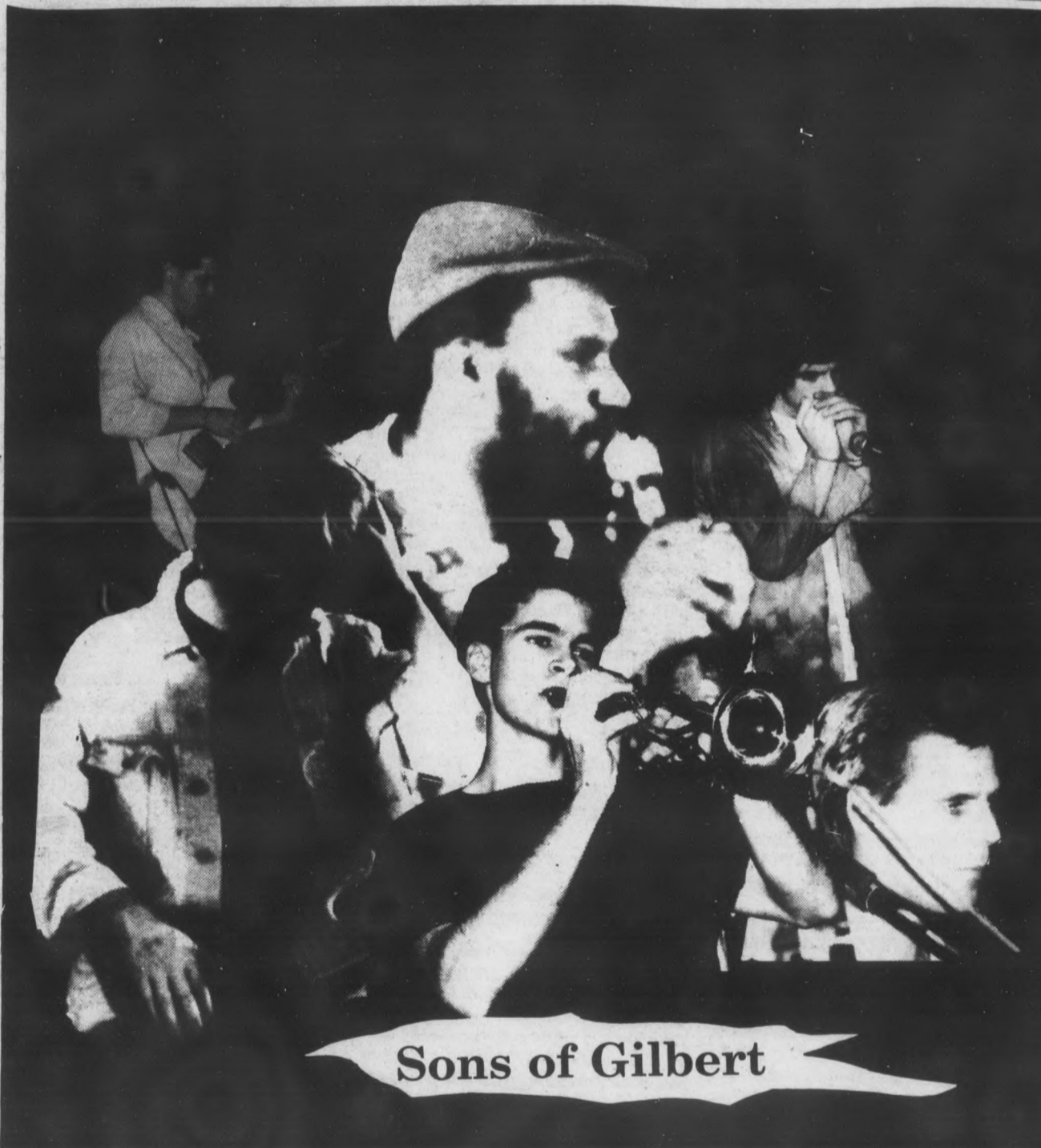
Each presentation is generally grouped into one of two categories; theoretical or practical. A theoretical approach may involve an experimental proof of a fundamental principle. For example, Samandar Hajizedah investigated the affect of aspect ratio on shear buckling in plate girders. A practical approach may involve the solution to a specific local problem. This was the case in Bruce Smith's report on optimizing pavement

design for the upgraded Trans Canada Highway.

A total of five individual awards were presented at the closing ceremonies. Professor Francis presented awards to reports singled out by faculty members. The Ian MacDonald Trophy for creativity was awarded to Ian Izzard for his design of a parking garage for the Head Hall area. George Kallouris received the Technical Merit Award for his report on the effects of freezing and thawing on masonry joints.

Professor Eric Garland presented three awards based on merit of presentation. These were judged by members of the student organizing committee. First place was given to Gary Sharpe. Mr. Sharpe discussed computer aided drafting with quantity takeoff. Christoph Faig was awarded second place for his presentation dealing with charge radiation patterns. Kirk Taylor took third place honours with his discussion of manmade lakes.

The conference is held both terms of the school year. Congratulations are in order for Mike Murphy who, as the Chairman of the Conference, maintained a high level of success associated with this event.



Sons of Gilbert

Photo by Jade Mocklar

LAYOUT BY KWAME DAWES

The Sons of Gilbert and Messenjah stirred it up in the SUB Cafeteria last Friday. The event was a 'Jammin' Aid' benefit concert.

Jammin' Aid closed up shop this week having raised app. \$3000.00 for victims of Hurricane Gilbert in Jamaica and victims of flooding in Bangladesh.

Co-organizer Chris Nakash says the money will be sent through the International Red Cross. It will be used for food in Bangladesh and building materials in Jamaica.

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