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The Book of Skule is published annually by the University of Toronto Engineering Society. The Book of Skule 8T1 was typeset through the facilities of the newspaper and printed by Reg Willson Printing Company in Scarborough. All original material copyright May, 1981 by the Engineering Society.
EVENTS
ORIENTATION

T'was the first week of Skule,
And the year had begun,
The Flrosh would soon learn,
How this place was run.

Our yearly tradition,
Known as 'Orientation',
Promised many surprises,
And vast speculation.

Those who attended,
Kept the spirit alive,
It seemed such a waste, though,
That so few survived.

Historically, it is said,
That at this time of year,
The entire downtown campus,
Has good reason to fear.

A sea of yellow hardhats,
Flooded the street,
The Flrosh congregation,
Marched in the heat.

Across King's College Circle,
They charted their course,
Headed by Lady Godiva,
Scantily clad on her horse.

Their goal was U.C.,
A modern day ruins,
As they envisioned women,
Drenched with water balloons.

This caper was needed,
To vent off their steam,
As they left the battlefield,
With its own indoor stream.

Aside from their mischief,
Some good deeds were done,
Including Hart House Farm, Shinerama,
And some 'nurse-wetting' fun.

Orientation '80,
Obeyed the golden rule,
The Flrosh displayed unanimously,
That incredible SPIRIT OF SKULE.
SPIRIT
(THE GLORIOUS NTH ANNUAL)

CHARIOT RACE
HOMECOMING

Radio Shop

Engineering

S.K.U.L.E. RULES ALL

B.A.L.L. (Bachelor of All Knowledge at U of T)

"Impossible to Swallow"

IN THE FUTURE - CAPSULIZED EDUCATION!!
Cannonball '81
GRAD BALL
BRUTE FORCE

COMMITTEE
Being a totally fictitious and imaginary organization which does not exist, has never existed and never will exist.
Lights! Camera! Action! And with a swirl of a lisp of fog, courtesy of solid carbon dioxide, an explosion from yet another flashpot and in the next-in-the-endless line of curses from the harried key grip, the curtain rose (or more correctly, pulled apart) on another theatrical extravaganza.

SKULE NITE 8T1, this year's version of the University of Toronto's Engineering Society annual musical-comedy revue was performed before a sold-out house at Hart House Theatre on February 4, 5, 6, and 7.

One could not but stop to wonder at the amazingly youthful enthusiasm of the small (27) but imaginative cast as they offered a plethora of perfectly put puns at every given opportunity. From the easily recognizable opening theme to the particularly unique interpretation of 'The Wizard of Oz', SKULE NITE 8T1 served up a feast of delicious skits and songs and what proved to be a panacea for the February humdrums.

The engineers have always found difficulty in respecting sacred cows, and as such, children’s programming, cartoons, Robert Service, sexual tests, Nashville and temperance were given no mercy. 'You're Still An Engineer’ was performed wonderfully by Gail Hakala and Martin Scott, as the engineer bemoaned his fate
in the face of prejudice and stereotyping. Wayne Levin, as the consummate Toto and as a well-dressed bandelero, displayed a professionally responsive acting style that is so seldom seen in similar campus productions. Gary Silberg, a newcomer to SKULE NITE, gave notice to his arrival with many good characterizations, including a cameo role as 'The Wizard of Oz' himself. The 'Wizard' and Ella Lund-Thompson as Dorothy Gale contributed to the most relaxed and enjoyable repartee of the show.

Originally performed as a thirteen-act revue called 'NGYNRS in SPaSmS' at Massey Hall in 1921, SKULE NITE has evolved through several transformations to its present form: a two-hour revue consisting of 20 to 40 individual 'sketches' of varying content and social importance (if any) to appeal to all tastes (even Dean Slemon?).

The list of theatrical madness goes on and on. Everyone had their favourite and least favourite sketches, that's showbiz, but everyone had fun (even Dean Slemon). Jan Piekoszewski, Director, and Nancy Brown, Producer, are to be congratulated on, once again, reaffirming SKULE NITE's tradition as the most entertaining and successful musical-comedy revues on campus.
WOMEN IN ENGINEERING
MEN
IN ENGINEERING
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SPORTS
INNERTUBE WATERPOLO

Gia Antonacci
Dale Kerr
Margaret Gibbons
Jeanne Young
Carolyne Sidey
Louise Galezowski
Judith Vosko
Maria Grangnova
Pam Selby
Lisa Maasland
MEN'S A WATERPOLO TEAM

Chris Richl
Richard Hooper
Colin Doyle
Graham Norval
Richard Swards
Jim Barrett

Tom Otvos
Richard Swards
Chris Richl
Richard Hooper
Paul Jovian
Dave Legresly
Jim Barrett
WOMEN'S VOLLEYBALL

A team

Front:
Diane McCurdy
Cathy Dumanski
Dale Kerr
Judith Vosko
Susan Lo

Back:
Hilary Watson
Karen Wright
Maria Drangnova
Terri Kita
Sandra Bere
B team

Janet Gordon
Pam Selby
Jeanne Young
Margaret Gibbons
Louise Galezowski
June Li
Absent: Diane McCurdy, coach
MEN’S LACROSSE
MEN'S FOOTBALL

The team is to be congratulated for their spectacular playoff victory over Saint Michael's College which brought the Mulock Cup back to Skule for the first time in ten years. The outcome was decided in the final quarter where Skule scored two consecutive touchdowns to turn what seemed a flat loss to Saint Mike's around to the championship for the Engineers.
WOMEN’S FEETSBALL

Jai Lee
Dale Kerr
Pam Selby
Cathy Dumanski
Judith Vosko
Jim Barrett
Gia Antonacci
Aki Shimizu
Laurie Hilbig
Anita Bertol
Diane Kapica
Hilary Watson
Margaret Gibbons
WOMEN’S SOCCER

Jeanne Young
Audrey Mascarenhas
Diane McCurdy
Karen Wright
June Li
Anita Bertol
Margaret Gibbons
Pam Selby
Jelana Markovic
Alison Barlow
Elizabeth Zurowski
Greg Evans, Coach

Hilary Watson
Dale Kerr
Diane Wilshinsky

WOMEN’S BASKETBALL

Maria Drangnova
Anita Bertol
Jeanne Young
Hilary Watson
Cathy Dumanski
Bob Mongomery

Terri Kita
Diane Kapica
June Li
Dale Kerr
Elaine Marans
Judith Vosko
MEN'S A BASKETBALL

Team Members:
Rick Tolkunow
Mike Sheedy
Peter Weick
Frank Marsilio
Bert Leng
Nitin Kawale
Jim Noel
Stewart Simpson
Dave Kozaj
Al Pereksta
Amandio Leal
John Cunduri
Tom Kwan
Doug Reeves
Bill Kasper
Lawrence Ng
Henry Wolski
MEN’S A VOLLEYBALL

Back row, left to right:
Marko Janishevsky
Neil Muldoon
Dave McMaster
Spence Pitchum
Steve Miehe
Yurij Drozdowsky

Front row, left to right:
Ararat Hoetoglu
Bert Testaguzza
Tim Pratt
Mun-Kyun Yim

Absent: Sean Gregario
John Ionifis
MEN'S B BASKETBALL

Faculty: ENGINEERING
Team: TANZANIANS
Division: FOURTH
Standings: FINALISTS

Despite a heartbreaking upset loss in the finals, the Tanzanians truly were this year's miracle team. Unknown at the season's start, they became known as the "terrifying titans of Tanzania" to their fans, and the "violent villains of volleyball" to their victims, while roaring to a 7-1 regular season record.

Next year, the Tanzanians will return to erase the memory of their narrow defeat.

Above: Fun loving graduate students demonstrate once and for all that they are at least as crazy as undergraduate students. This photo taken immediately before the entire team appeared in court.
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The regulating body for the engineering profession in Ontario

Providing leadership for more than 46,000 professional engineers in the province.

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This Year
Brought to
You By...
A SPECIAL WELCOME TO THE CLASS OF 8T FROM
THE ENGINEERING ALUMNI ASSOCIATION

Welcome to the distinguished body of over 40,000 Engineering Alumni who have gone before you!
You are now a graduate of one of the greatest universities in the world.
Throughout your individual careers, you will find time to remember the undergraduate years and the many memories that you will conjure up as time goes by.
We in the Engineering alumni council will keep in touch with you through the Engineering Alumni News, to ensure that you are up-to-date on what is happening to Skule and the many 'Skule Persons'.
We might also ask you, once in a while, to support your Varsity Fund, so that the many alumni-supported activities can carry on.
Please ensure that Alumni House has your new address whenever it changes.
On behalf of all Engineering Alumni, may I offer you my sincere wish for 'happiness and success' to each of you and the hope that we may share with you your plans for reunions and get-togethers as the years go by.

Yours sincerely,

Frederick K. Doty
Engineering Alumni Council

PRESIDENT
Fred Doty
President
Dufferin Concrete Products

PAST PRESIDENT
Jim Thomson
Construction Supervisor
Physical Plant Department
University of Toronto

FIRST VICE PRESIDENT
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Senior Contract Sales Engineer
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Dale Powell
President
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Bob Booth
Chairman
Carruthers & Wallace Limited

FACULTY LIASON
Dean Gordon Slemon
$350,000 in equipment for the rebuilt Sandford Fleming building, including A-V equipment for the new auditorium, and an overhead crane for the structural lab.


**All of these activities and many more... supported by the ENGINEERING ALUMNI ASSOCIATION**

Instruments for the LGMB.

Speakers and financial support for Career Nights.

The new U. of T. Engineering Hall of Distinction.
From its simple start as a society formed to allow the exchange of technical information, the Engineering Society has become the focal point of Skule spirit. The first formal engineering society was formed in 1884 with the intent of encouraging, preserving and distributing the results of original research. The society would also cultivate a spirit of mutual co-operation in preparation for the profession of engineering and allow a channel of communication between the engineering student body and the Faculty Council. These goals were outlined in the society’s first constitution in 1885.

At first, the society’s activities consisted of members presenting papers at fortnightly meetings. From 1885 on, the papers were published in pamphlet form and exchanged with other technical societies. This formed the raw beginnings of the engineering library and its offshoot, the engineering stores.

The annual compilation of papers presented before the society became published under the title ‘The Transactions of the Engineering Society’. In 1907, this led to a monthly journal entitled ‘Applied Science’ which was a technical publication containing the editorial and advertising elements of a professional newspaper. About four years later, the ‘Toike Oike’ started publication. This new paper was dedicated to the publication of technical articles as well as humourous articles and poetry written by engineers. Both ‘Applied Science’ and the ‘Toike Oike’ were discontinued when WWI broke out. The publications were revived after the war with ‘Applied Science’ reverting back to the annual ‘Transactions and Yearbook’ format. The ‘Toike Oike’
stopped technical publications completely and concentrated on printing humorous articles and reporting extracurricular student events. The 'Transaction and Yearbook' was the predecessor of the modern yearbook dealing almost exclusively with student activities. The original purpose of 'Applied Science' as a monthly technical journal is being carried on by 'the CANNON'.

The engineers' pranks and high spirits have existed from the origin of the faculty. These have shown up in the formation of the LGMB after WWII, the modern BFC and in the mighty symbol of Skule, the Cannon. These organizations have their own rich and colourful histories.

As the Engineering Society became formally involved in the academic affairs of the Faculty, it required a more organized structure. In 1971-72 the Society developed a new constitution to provide well defined interlocking roles for class representatives, Faculty Council representatives, SAC members and the executive committee of the society.

Each newly-elected executive of the Engineering Society tries to accomplish some new goal to enhance the society. This year's exec accomplished a great deal in finalizing arrangements for incorporation. Although the details are best left to the lawyers, incorporation is being sought in order to give the Society a better legal position commercially and professionally. The executive officers, Dave leGresley, President; John Byrne, V.P. Admin; Dave Neale, V.P. Activities; Spiros Pantziris, Treasurer; Diane Kapica, secretary, could not see the conclusion of their work as the year ended with Governing Council still in deliberation.
THE STORES
THE

E.A.A.
In 1977, some members of the Engineering Society recognized the need for the Society to put more emphasis on the professional and technical aspects of our development as engineers. In September 1978, the Cannon was born.

Originally intended to publish every week that the Toike Oike did not, the Cannon was to focus on Society news, and the educational and technical activities of the Faculty and the university. After years of controversy over the publication of the Toike Oike, the Cannon was viewed by many as a welcome change. In that first year, the paper turned a few heads with interesting and well-written articles on topics such as a hydrogen energy economy, solid waste management, and the achievements of the CANDU nuclear program.

The almost weekly publication schedule became too demanding, however. Lack of original material was compensated for by reprints from other publications, and the paper's layout often lacked polish. Nonetheless, it was an idea whose time had come.

In the 1979-80 school year, the publication schedule became approximately monthly. The look of the Cannon became more professional, and its scope somewhat broader, although original material was still difficult to find and reprints were a mainstay in the technical pages.

This year, the effort has been to improve the profile of the Cannon. It was hoped that by gaining recognition and acceptance, the paper would also gain increased staff and contributions. The Cannon is mailed to every student Engineering Society in the country, and to a number of alumni. The Faculty's High School Liaison office sends copies of every issue to Ontario high schools to aid in spreading the word about engineering at Toronto. The paper is now distributed on campus beyond the engineering community.

A regular monthly publication schedule is met, and all the material this year has been original. Society news, such as the incorporation proceedings, athletic achievements, and committee activities, has received regular publicity. Technical articles, written by students and staff, have touched on everything from a new sewage treatment facility to the scientific importance of the Old Observatory building.
Advertisers, though not sought, have become interested, and the financial picture is bright. The largest problem remains to be staffing. Editors have traditionally depended heavily on friends for assistance because other help is not forthcoming. Since people who are friends are often classmates, this produces an unhealthy bias towards a specific discipline. Those who enjoy the Cannon must realise their responsibility to contribute some time and effort to ensure its continued existence. The work is not demanding, unless left to one or two people, and it holds many rewards.

The Cannon is unique among Canadian engineering student societies. It is something of which we can be proud. I hope that this year's readers of the Cannon have enjoyed it as much as I have enjoyed my involvement with it. I encourage them to contribute to the Cannon, for its benefit and their own.
BOOK OF SKULE STAFF

From left to right across the page:

Mike Martineau
Randy Sinukoff, Mati Kontus, John Samochin
Bill Mark
From left to right across the page:

His Master's Voice, Mary Stewart
Steve Roberts, Ella-Lund-Thompson, Lorraine Marion
Richard Jung and friend Wally, John Van Lierde
This year, the TOIKE shook the foundations of the USWIC. Public relations of the USWIC, the temperate relation of Mike Stephenson and Dave Thompson steered the paper through the tempest.

The co-editorship of Mike Stephenson and Dave Thompson steered the paper through the tempest. Public relations of the USWIC have been updated and new members have been added to the editorial board.

But all... why should this year be any different?
THE VERY LAST

ESCAPE from Uoff

THE BITTER WAY

Let Us Take You For A Ride........
Ah yes. One picture is worth a thousand Band jokes.

The groups of people depicted on these pages are purely fictional, and any resemblance to any musical organizations, living, dead or on probation is purely coincidental.

This was the \((n + 1)^{th}\) year the Band played in the Toronto edition of the world famous Grey Cup Parade. After the Fireman’s band from somewhere-
or-other joined us in a tearful rendition of 'The Stripper', an intrepid CBC reporter-type tried to elicit coherent noises from a somewhat incoherent bandleader. Once again, the LGMB conquered (?) national television.

Also on these pages, the Bnad can be seen cavorting with the underfrosh at Summer Nites, accompanying the invisible Gail Hakala on O Canada! (in E sharp, F and G flat) at a Varsity Blues game and fighting for truth, justice and the Bohemian way.

By the way, the Bnad wishes to thank all the Frosh who swelled the ranks of the winning Bnad scavenger hunt team. Next year, we'll really get disqualified.
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CLUBS & GRADS
Industrial Grads

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Albert Amato

Ronald S. Bresler
Marie-Josee S.F. Bustom
Brian H. Cantor
David R. Caveney

Alan K.Y. Chow
William R. Crognaele
Nick A. DiDonato
Paul C. Dukes

David W. Euler
Richard G. Fishell
Eugene Genin
Giorgi C. Iori
Kim M. Iwasa

Paul Jovian
Holly M. Kentner
David Koschitzky
James J. Kunkel
Albert W.Q. Lam

Harry C. Lao
Yung F. Ling
John D. Macgregor
Robert A. MacKenzie
Gregory M. MacNeill
Gadi Mayman
Dennis I. Melnbardis
Johnny Mignardi
Simon Monk
John B. Morley

Antonietta Morra
Ross E. Nardilli
Alan R. Norman
Spiros S. Pantziris
David F. Poirier

Ken A. Priestman
Barry R. Shiff
Pearl M. Sluman
Kevin A. Smith
Linda L. Smith

Mark D. Speigel
Paul Tome
Angelo Toulis
Paul K. Toyonaga
Joseph Valerio

Clinton Yeung
Matthew C.M. Yum

Also Graduating
Peter C.C. Chan
Gary E. Fisher
Jim A. Kuprowski
Jeffrey Lew
Khamphol Pang
Julius J. Ribes
Robert Smit
Industrial Club

As yet another academic dusk approaches, we in the industrial club can look back with some satisfaction. Our goal, to further develop moral within and between years, was realized through a series of spectacularly successful activities.

The smokers attracted a wide variety of Industrial students, faculty, Frosh, and other assorted connoisseurs of feast and film. The All-Industrial hockey final saw a cast of thousands perform before an enthusiastic audience who filled a Varsity Arena seat full to overbursting. Despite the fact that our chariot met its demise in a Mech stress tester last year, swift action taken by unknown forces had us back in the race this year. A Budget Rent-A-Chariot was not spirited away from the Concrete Lab to be reinforced and painted with an Industrial logo. The traditional I. E. Dinner and pop machine both experienced a long overdue revitalizing.

As we leave these hallowed halls, we with that those of you in future years achieve the success and happiness you desire; after four years here, you sure deserve it. For next year, we are proud to leave the Engineering Society in the hands of our own Lady Diane.

Best of Luck,
Joe Valerio
Industrial Club Chairman
Geological Grads

James Barrett
Robert C. Bouma
Stephen E. Brotherston

Sarah J. Cochrane
Debra A. Collins
David B. Counter
Malcolm G. Dellow
Neil Dorcas

Jerry J. Dyczkowskyj
Kenneth J. Fair
Mark A. Glowienko
Mario Grech
Karlis J. Jansons
Sandra D. Konarski

Lorne D. Krongold
Tony G. Letros
Beat R. List
William M. Lupton
Rockefeller R. Mottahedeh

Sheila O'Reilly
George Sass
William J. Sikora
Alan W. Tambosso
Dave R. Webb

Also Graduating
Edward A. Cloutis
Terry A. Hawrysh
Patrick J. Mooney

Paul J. Wilson
Lynn M. Wizniak
Clinton F. Yanz
Byron Zorzos
CIVIL CLUB

The Civil club has always been successful, but this year it was even more so. The executive of the club was well represented by the Italian section of Lelio Ciccotelli, Peter Del Fatti, Vince Volpe and Frank Giannone. Others who made enormous contributions were Paul Duffey, Rick Mangotitch and Elizabeth Gaffiery.

Our Club activities included a visit to Ecole Polytechnique in Montreal, the civil dinner and Dog Day Afternoon. The graduating class was treated, as always, to suite repose at the Grad Ball.

All the best to next year’s club executive.

CONCRETE CANOE CLUB

The Concrete Canoe Club is still afloat at U. of T. And it’s a good example of how a little hard work goes a long way. The major competition is in Akron, Ohio and the club gets annual invitations to Michigan as well. The entire design, planning, and construction process is a student effort but professors are always willing to toss in suggestions.

This year’s club looks like a strong competitor with Civil engineering providing the backbone in terms of members, financing and experience. Industrial, Mechanical, Eng. Sci., and Electrical engineering also provide the club with members. Donations to aid the club in its endeavors are always welcome.

Chairman: Rick Mangotitch
Treasurer: Les Medd
Civil Grads

Michael R. Ankenmann
James V. Arcadi
Ian R. Ashton
Brian W. Baetz
Douglas A. Barrett

Alan G. Bates
George T. Biro
Nancy L. Brenner
Nikolaus S. Bulmanis

C.W.W. Cheung
Lelio J. Ciccotelli
Vito Cosentino
Salvatore Crimi
Aldo Del Degan

Peter Del Fatti
Eileen M. Donovan
John P.A. Duffy
Leslie Erdosy

Anita Ernesaks
C. Bruce Fairn
John S. Farmer

61
Civil Cont.

Dino P. Favret
Giovanni J. Furlan
Frank A. Giannone

Emilio T. Giovannoni
Mohamed S. Hanafy
Thomas E. Hanslep
Nick Hatziantoniou
Nancy E. Hill

John Ioanidis
Dennis Jackman
Terrence V. Kirschner
Tom Klaunerman
Mark Konway

Michael A. Kotyck
Wilson K.W. Lam
Gordon Y.K. Lam
Donald H.C. Lau
Raymond T.S. Lee
Peng K. Leong

Arthur S.K. Li
Patrick Louie
Oswald A. Luters
Malcolm M. Macsween
Richard A. Marini

Paul Matsuba
Stephan M. Miehe
Meredith C. Milne
Ramon Miranda

Also Graduating

Michael D. Beer
Dan Brozic
Felix H.C. Chan
Jay S. Goldstein
Glen A. Marshall
David M. Schaeffer
Michael G. Sherlock
Howard L. Simon
Stanley Wilczynski

Steven R. Nesbitt
Owen S. Pellew

Christopher J. Peter
James P. Renahan
Chemical Club

As they pass through the halls, first year Chemical Engineers are easily identified by their clean, white lab coats. As the years wear on, the experienced chemical engineer pays for his hard-earned knowledge through toil and the sanctity of his laboratory garment. Along the way, he has suffered the tedium of reports and the comfortable diversions of the perpetual common-room party.

The spirit of the class of 8T1 was visible in the common-room, the two highly successful club dinners and many smokers. The fourth years also demonstrated an unusual fetish for coloured balloons with which they offered the staff a means to handle inflation.

The diversified activities of Team Chemical give us a chance to prepare for working in a challenging and unpredictable industry. Good luck to everyone in this endaevor.

Richard Brown
Chemical Club Chairman
Chemical Grads

David G. Allen
Kathryn V. Beck
Randolph M. Boates
James Brown
Richard W. Brown
Sharon M. A. Chai

Kei Chan
William W. C. Chan
Agnes S. Y. Cheung
Wing H. Ching
Cynthia H. Cholakis

Edward J. Cocchiarella
Godwin A. Cotter
Randy S. Dalton
Stephen G. Delude
Nurdin T. Dhanani
Steven W. Dicker

Peter D. Douse
Ricky L. Fung
Howard C. P. Gaudet
David Generali
Terry J. Green
Johnson T. C. Hsu

Edward T. Kalinowski
Zulfi Karali Karmali
Thomas J. Keresztes
Michael M. Key
Teresa K. Kita
Joseph S. Klement

Kenneth P. Korenkiwsky
Peter Y. L. Kuang
Peter K. C. Lau
Michael J. Leaist
Alnis E. Ledas

John P. Leon
John D. Leslie
Keith R. Lue
Howard Lum
Thomas C. Lustvee
Mechanical Grads

Dikran Balian
Bradley J. Bean
Bradley C. Bourne
Noel E. Chase
Henry K.H. Cheung

Wilson S.W. Chiu
Alexander Chong
Casandra R. Cook
Mario Corsetti

Murray G. Corvello
Peter L. D’Aldoss
Francesco P. Dean
Farid Dermarkar
Frank E. Dias

Robert J. Dick
Walter P. Dovigo
James, S. Elder
Clifford H. Plotner

Peter A. Fulda
David A. Gerrard
Ian D. Grant
Frank S. Hada
John L. Halpin

Siu M. Ho
Anastasios Kessaris
Blair R. Kingsland
Michael R. Konopczynski

Walter F. Kosterman
Sunil Kumar
Bartolomeo LaBarbera

Patrick K. M. Lam
Bill V. Landon
Alan C.Y. Lee
David M.B. Legresley

Alexander C.Y. Leung
Stephen P.S. Leung
W.K. Liauw
Frank G. Lion
Douglas S. Luckett

Richard M. Malloy
Roman S. Martiuk
Edward A. McHenry
Donald B. McLauchlan
Niel A. Mitchell

Terry J. Moore
Steve S. Motomura
Carl K. Nishimura
Jean B. Noelting
Ennio A. Pecile

Edward W. Porasz
Zenon M. Potoczny
Anthony Prezioso
Also Graduating

Edmund J.L. Benyo
Joe C.Y. Cheng
Randall Kozak
Colin M. MacKenzie
Douglas B. Peterson
William P. Pillgrem
H.W.P. To

James G. Pryer
Stanley H. Y. Pui
Kenneth M. Rieger

Karl Riffert
Terry P. Sanderson
Robert W. Schieck

Michael B. S. Seung
Christopher T. Sheehan
John V. Sisson
David M. Smith
Martin F. Spelt

John D. Stauft
Francis K.L. Tse
Timothy W.P. Turner
Giulio A. Urgi

Antonio Veneziano
John P. Viola
James R. Weekes
Kamhong Wong

Erik Wunder
Kwong W. C. Yeung
Mark S. Zimnicki
Another episode in the annals of the MEN of STEEL has concluded, leaving behind the memories of an eventful year. Too numerous to individually list, these included smokers, the infamous MMS field trip (where we graced Sudbury's gutters) and card parties. Terminal bridgits took an early hold on the undergrads. The club would mysteriously appear en masse at faculty events, such as the Mulock Cup game and the chariot race, and then dissolve into the woodwork as discreetly as it came, having left its mark.

The year was topped-off by the classic MMS club dinner. Without foodfights nor napping, the undergrads managed to roast themselves, the staff, and the grad students, leaving thjemseleves unscathed.

Many thanks are owed to the will of Landrew for his photographic skills, and to the (WO)MEN of STEEL for their spirit at club events.

Paul Kolinsky
8T1 MMS Club Chairman
Metallurgy and Materials Science

Graham D. Bryson
Stephen D. Buckley
Patrick E.H. Burke
James A. Burkhardt
Albert C.S. Chan

Eduardo J. Cordova
David R. Francis
Stephen M. Isacovics
Marcia G. Julien
Paul S. Kolisnyk

Olev E. Lepik
Patricia J. Lepper
Kim F. Lo
James P. Longman
Derek F. Lumb

James F. Major
Robert D. Passmore
Ali Rahnema
Simon D. Roberts

David J. Sosinsky
Peter C. Spratt
Andrew C. Wallace
Electrical Grads

Arne Aamodt
Mark A.J. Alexander
Charles G. Baumert
Cameron E. Berry

Marcel Braaksma
Frank J. Budinsky
Bart R. Burman
Scott R. Burton
Anthony Y.W. Chiu

David J. Crosby
Steven J. Crossley
Brian P. Danyliw
Allen D. Edelstein
Stephen E. Farb

Yitzhak Friedman
Carroll M. Graham
Peter D. Graham
Mario Grande
Ian Grant

Cynthia P. Ham
Gordon W. Harling
Gregory W. Hine
William Ho
Edward J. Howes

Richard C. Jung
Moonsoo Kang
Carl E. Karstad
James T. Kenning
Kenneth W. Kettle

Marek Klemes
Mati A. Kontus
Irene Korda
Robert S. Layton
Joanna S.L. Lee

Norbert Leupold
Eric K.Y. Lo
Arden M.Y. Lo
George Loo
Andrew M.B. Maingot
Electrical Club
Engineering Science

Romeo D’Angela  
John C. Day  
Gary W. Driver  
Ronit Florence  
Martin R. Fraser

Daniel R. Giles  
Daniel M. Grassick  
Paul D. Hawrylyshyn  
Tamara L. Hayes  
Lorne D. Horton

James R. B. Johnston  
Stephen E. Keith  
Woo K. Kim  
Brian A. Kingstone  
Peter Krotky

Bob B.H. Lo  
Mark A. Lozowski  
Lisa J. Maasland  
Colin A. Macellan  
John S. Mann

John McNab  
Douglas F. Methven  
Robert L. Miskimmin  
Gregory R. Moum

Kenneth K. Mouratidis  
Mario K.C. Ng  
Zahir Parpia
Grads

Parvez Patel
Gia B. Phan

Ian Y.M. Po
Stephen V. Ramjist
Richard N. Reed

Stephen W. Reford
Jeffrey D. Richardson
Marc A. Rosen
Hughes S. B. Scholaert

Francis N. Shen
Margarida Silva
Graham T. Skells
Robert G. Sladek

Paul P.P. Soong
Peter Soong
Robert M. Star
David G. Taylor

Nick Tobia
Peter Turchyn
Raymond C. Verhoeff

Peter Wiebe
Jeffrey A. Zapfe

Also Graduating

Jozef F. Budziak
Kenneth J. Cappon
Richard J. Comparey
Lawrence H. Day
Robert Fellegi
John A. Hodgson
Emil T. Joannou
Mark Koch
John Lin
Paul S. Newby
Jason C.S. Woo
Robert M. Zimmermann
Eng. Sci. Club

This altogether splendid group of coming leaders in science and industry, on whom the future of our world so clearly depends, is preparing to integrate the elegance of science with the power of engineering in a last fine effort to save our civilization from the threats of disaster through pollution, famine or resource exhaustion.

Along their way, strewn with U/S lab equipment, unfinished assignments and the bodies of their fallen fellows, there seems nevertheless to have been time for some to participate in almost every activity the University offers, and most often to have done so with distinction. Engineering Science was represented in team and individual athletics of many kinds, in the societies and clubs, in theatrical and literary activities, and in the musical world.

Our dinners, dances and smokers were well attended and great fun. Engineering Scientists seem a happy lot, despite the dour motto borne on the coat of arms, 'Sweat Your Ass Off'. Lamentably, some scurrilous pigs have absconded with our fine escutcheon from its standard on St. George Street and have not yet returned this symbol of what is most noble in the faculty. It is but another mark of the ignoble resentments sometimes suffered by those who set higher standards for their fellows.

F.C. Hooper  
Chairman  
Division of Engineering Science
Ed’s note:
Here’s your ass back.
Congratulations
and
Best Wishes
to the
Class of '81

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The Engineering Society has clearly moved the engineering undergraduates with us as an administrative hierarchy which is

Cannonball will agree that though the old 'Great Hall at Hart House was missed, a new meaning has been given to the words 'Engineering Formal'. The departure from the campus to a local hotel ballroom helps to demonstrate to the general public that we can be civilized, responsible, and mature. It is the general public with whom we must deal when we graduate and a series of successful events such as Cannonball '81 can only add to the prestige of being a University of Toronto Engineering undergraduate.

The much talked about, almost complete incorporation of the Engineering Society is but another example of how the engineers lead all other campus groups. Of all the college and professional faculty student societies, we were the first to proceed to Governing Council with plans to incorporate. Since that time, several other student bodies have followed our example. This leadership will always keep Skule number one on campus and in professional life.

This year's graduates are well equipped to tackle the complexities involved in modern society. They will have to cope with drastic changes, as engineering constitutes the forefront of technological advancement. Another critical aspect of the past four years has been learning how to work effectively with other people. In most situations, a problem can only be solved after it has been accurately defined. This ability to communicate is an essential component of professional engineering.

We should all be proud to be University of Toronto engineers, considering the excellent academic and extracurricular activities available to us. Throughout life, there will be numerous opportunities open to us, and only by seizing these will one become a top-flight professional engineer.

To those who graduate this year, I congratulate you, and to the rest, I encourage you to hold the Skule banner high!

David LeGresley, President
Dean's
Message

This is a good time to be a graduating engineer. The needs of society for competent, creative engineering have never been greater. The recognition of society that innovative engineering is central to the solution of many of its problems is steadily growing. As you enter the next phase in your careers, I wish you continued success in your endeavors. May you frequently experience the exhilaration of creative professional accomplishment.

I would like to congratulate the members of the Engineering Society Executive for conducting student affairs throughout the year with good management, good judgement, and good humour. This faculty sets out to graduate a large proportion of the professional and industrial leaders of tomorrow. A large part of the credit for achieving that objective goes to the student organizations of the faculty which so enrich our lives together by creating a sense of community and shared purpose.

I hope that you, as members of the Class of 8T1, will retain a close link with your faculty in the years to come, through activity in the Engineering Alumni Association, through continuing education programs, and through periodic return visits.

Gordon R. Slemon,
Dean
EDITOR'S MESSAGE

It takes at least four years to qualify for engineering, and a lifetime to live it down. Since you are reading this, it is probably too late; already you have committed yourself to Skule life for a while and to what could be a fascinating time of life. Here, one learns the art of instant criticism and the dubious talent of biting cynicism but these make way for the lighter moments of which there are plenty (remember that snowball in MC 102 that hit...). During these times we can appreciate strong friendships and the satisfaction of learning, some of the real reasons why we are here.

Skule is a personal experience, either shared or borne alone. I have been lucky to have become involved with the Engineering Society, an entity unto itself which is working toward and could become an excellent link among the faculty, the students, and industry. With incorporation having just been approved by Governing Council, the prevailing attitude is healthy. The Society will be hosting the Ontario Engineering Design Competition next year and I have even heard rumours that a centennial project is being planned for nineteen eighty-five when the Eng. Soc. will celebrate its one hundredth anniversary.

Although a long-range objective for the Book of Skule should include an academic and technical profile of U of T Engineering, the 'Book' maintains and will always present a glimpse of the people who carry the spirits of the faculty through each year. Thanks to the 'Book' staff, Rob Sladek, Graham Skells, Rob West and Terry Sanderson, all of whom contributed time and creativity, we can look back on the year of 1980-81.

Brian Danyliw

Brian Danyliw, Editor
Book of Skule 8T1