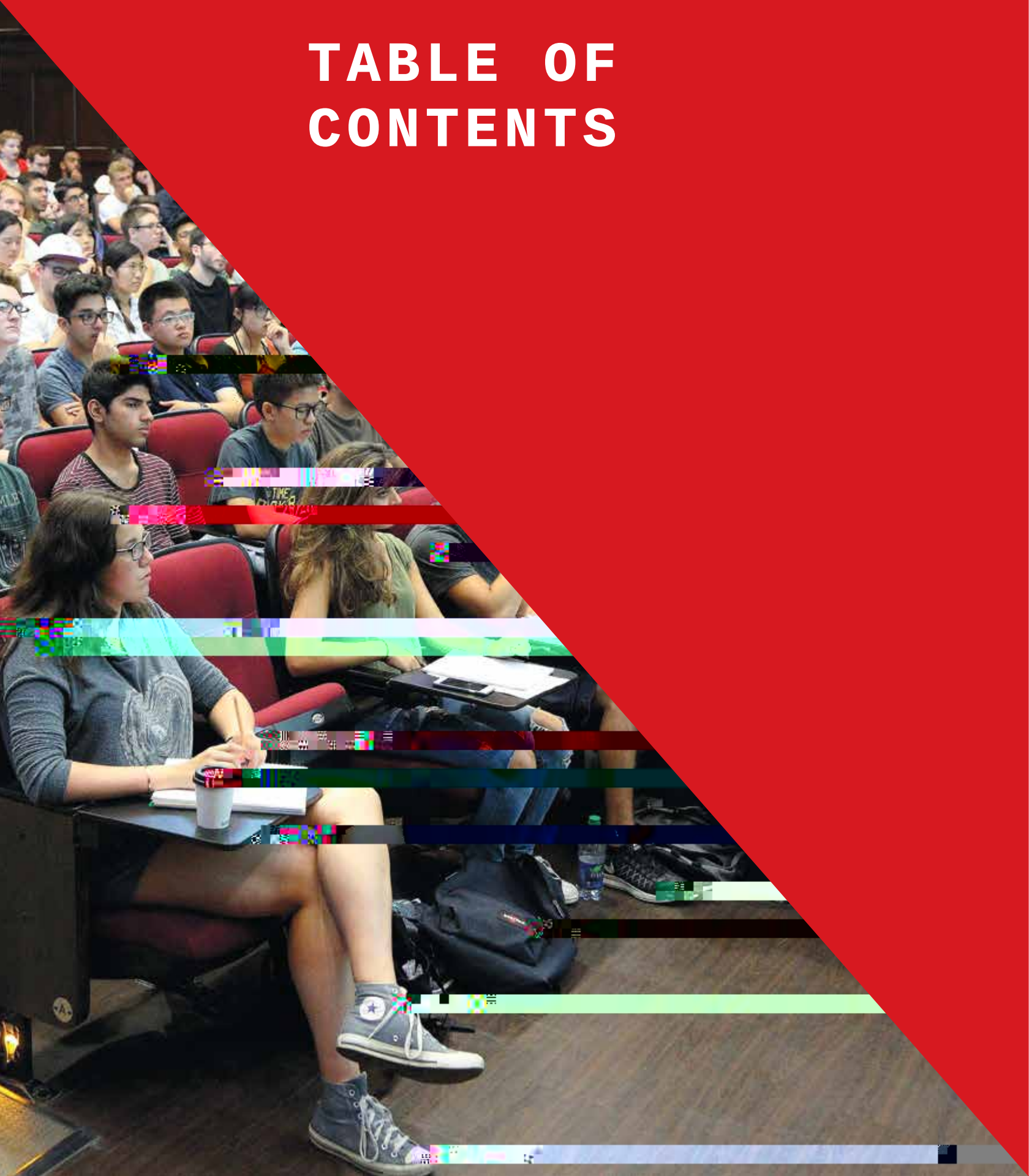
“NEVER DOUBT THAT
A SMALL GROUP OF THOUGHTFUL,
COMMITTED CITIZENS CAN CHANGE
THE WORLD. INDEED, IT IS
THE ONLY THING THAT EVER HAS.”

→ The McGill Faculty of Engineering community celebrates at the Annual Reception in Honour of Our Philanthropi s s in April 2016.

THANK YOU!

Generous support to
the Faculty of Engineering
from alumni such as you
enables ground-breaking
research and helps educate
tomorrow’s leaders.
By giving to your Alma Mater,

TABLE OF CONTENTS



A MESSAGE FROM DEAN NICELL

/ s

“Your partnership enables us to make quantum leaps forward in education.”

Alumni Les Vadasz (BEng ’61, le f.) and Dean Jim Nicell, during Mr. Vadasz’s visit to McGill in September 2016.

OWEN EGAN

A MESSAGE FROM DEAN JIM NICELL
REDEFINING THE POSSIBLE

BIOENGINEERING RESEARCH

Thanks to the support of friend of the Faculty Marika Roy, Dan Nicolau can continue his research at McGill.

FROM MODEL TO REALITY

Pz£v}¤uv/£vs/ { } r sz/¸ ¥}<¢¤~s¡q} { ~¤£s¡/ ¦ p¢/p¸ zs/£}//
sŅqws | £z¨/£pqyzs/p/q} { ~zs§/qzp¢¢wqpz/ { p£vs { p£wqpz/
~¡}¸ zs { /¸ ¨/¤¢w | u/~p¡pzzsz/q} { ~¤£w | u/}t/£vs/yw | r/¤¢s r/¸ ¨/
¢¤~s¡q} { ~¤£s¡¢;/£vs/¡s¢sp¡qvs¡¢/¡sq}u | w©s/£vp£/£vs¡s/w¢/
ōwzz/p/z}£/}t/ ¦ }¡y/pvspr/£}/ { }¥s/t¡} { /£vs/ { } r sz/£vs¨/vp¥s/
q¡sp£s r/£}/p/t¤zz<¢qpzs/t¤ | Ōw} | pz/q} { ~¤£s¡=
cvp | y¢/£}/£vs/¢¤~~}¡£/}t/t¡ws | r/}t/£vs/Upq¤z£¨// \ p¡wyp/a}¨;/
Sp | /] wq}zp¤/qp | /q} | £w | ¤s/vw¢/¡s¢sp¡qv/p£/ \ qVwzz=
Ā] } ¦ /£vp£/£vw¢/ { } r sz/s§w ō ¢/p¢/p/ ¦ p¨/}t/¢¤qqs¢¢t¤zz¨//
r spzw | u/ ¦ w£v/p/¢w | uzs/~¡}¸ zs { ;/£vs¡s/p¡s/u}w | u/£}/¸ s/ { p | ¨/
}£vs¡¢/ ¦ v}/ ¦ wzz/t}zz} ¦ /¤~/p | r/£¡¨/£}/~¤¢v/w£/t¤¡£vs¡;/¤¢w | u/
rwŃs¡s | £/¸ w}z}uwqpz/pus | £¢;/t}¡/s§p { ~zs;ā/¢p¨¢/] wq}zp¤=
ĀX£ā¢/vp¡ r/£}/¢p¨/v} ¦ /¢}} | /w£/ ¦ wzz/¸ s/¸ st}¡s/ ¦ s/¢ss/p/t¤zz<
¢qpzs/¸ w}<¢¤~s¡q} { ~¤£s¡=/^ | s/}~£w} | /t}¡/ r spzw | u/ ¦ w£v/zp¡us¡/
p | r/ { }¡s/q} { ~zs§/~¡}¸ zs { ¢/ { p¨/¸ s/£}/q} {¸ w | s/}¤¡/ r s¥wqs/
¦ w£v/p/q} | ¥s | £w} | pz/q} { ~¤£s¡/£}/t}¡ { /p/v¨¸ ¡w r/ r s¥wqs=//
awuv£/ | } ¦ / ¦ sā¡s/ ¦ }¡yw | u/} | /p/¥p¡ws£¨/}t/ ¦ p¨¢/£}/~¤¢v//
£vs/¡s¢sp¡qv/t¤¡£vs¡=ā

_¡}ts¢¢}¡/Sp | /] wq}zp¤;/Rvpw¡/}t/£vs/Ss~p¡£ { s | £/}t/Qw}s | uw | ssi w | u

P | /p¡£w ō ā¢/q} | qs~£w} | /}t/£vs/~¡}£s w | /vwuv ¦ p¨¢/w | /p/¸ w}<¢¤~s¡q} { ~¤£s¡=

“What’s wonderful about £vs/Q₩}pŌ₩¥s/\p£s¡₩pz¢/[p˟ / is the interdisciplinarity of the team.”

OWEN EGAN

THE PHYSICS OF DISEASE

Qsv‖ | r/£vs/qz}¢sr/r}}¡¢/}t/\‖q¡}¢q}~¨/a}} { /DQ<DD@G;/\qV‖zz/
T|u‖|ss¡‖|u/ō¤rs|£/Wp¡¤yp/h}¢v‖s/7_vS/ÅA@8/¢¦‖£qvs¢/}Ń/£vs/
}¥s¡vspr/z‖uv£¢/p|r/¢s£¢/vs¡¢szt/¤~/‖|/t¡}|£/}t/£vs/q}|t}qpz/
{‖q¡}¢q}~s=/cvs/¢p{~zs/}|/£vs/{‖q¡}¢q}~s/ōpus/p~~sp¡¢/}|/
£vs/q}{~¤£s¡/¢q¡ss|/£}/vs¡/zsŁÿp/¢‖©p¸zs/č¤}¡s¢qs|£/u¡ss|/
qp|qs¡/qszz/‖|/£vs/qs|£¡s/}t/p/upzpß¨/}t/¢{pzz/¡sr/r}£¢=
bvs/prx¤ō¢/£vs/y|}¸¢/}t/£vs/{‖q¡}¢q}~s/£}/~¤zz/£vs/‖{pus/

MARIKA’S JOURNEY

¥£/₩¢/|sp¡z¨/{₩r|₩uv£/}|/Ssqs{˷ s¡/B@;/@HDE;/v₩uv/₩|/£vs//
W¤|up¡₩p|/Pz~¢=/P/¢z₩uv£/p|r/|s¡¥}¤¢/@G<¨sp¡<}zr/u₩¡z/~¡s¢¢s¢/
pup₩|ō/vs¡/{}£vs¡/₩|/£vs/˷ pqy/}t/p/v}¡¢s<r¡p¦|/¢zs₩uv;/
¡pq₩|u/r}¦|/p/¢|}¦˷<˷z}¦|/¡}pr/£vp£/¦₩|r¢/p¡}¤|r/p/ōss~/

Xt/a}¨/w¢/£vp|yt¤z/t}¡/vs¡/rp¨¢/p£/\qVwzz/T|uw|ss¡w|u;/w£/w¢/
~p¡£z¨/t}¡/£vs/sr¤qp£w}|/w£/up¥s/vs¡;/~p¡£z¨/£vp£/w£/vsz~sr/vs¡/£}/
p|/s¥s|£¤pz/qp¡ss¡/p£/Rp|prwp|/\p¡q}|w/R}{~p|¨/7R\R8;/¸ ¤£/
{}ōz¨/¸ sqp¤¢s/w£/¦p¢/¦vs¡s/¢vs/{s£/vs¡/v¤¢¸ p|r<£}<¸ s;/
Pzpw|/a}¨/7QT|u/ĂE@8=/
P/U¡s|qv<Rp|prwp|/t¡}{/c¡}w¢<aw¥w½¡s¢;/a}¨/¦p¢/pz¢}/p/
t¡s¢vz¨<{w|£sr/|p¥¨/{p|/t¡}{/£vs/a}¨pz/\wzw£p¡¨/R}zzsuvsp¢/¦v }d ÿ ;0¥ ¥ ¥/up sᵀ ṃᵀᵀ ɔ ḃ ƚ ƀ ή ᵀ ă
א Ďᵛ Ş ḅ Ďᵛ Ụ ¡ ¡¨ ¥s|n š © m Ş ᵀ Ũ ƀ ɔ ; ʻ /¡Ď‾

FAMILY FOUNDATION

f vs|/Qp¡¡¨/R}}ys/7QT|uǎFD8/ō p¡£s r/£v‖y‖u/p˛ }¤£/v}¦/£}/
£¤¡|/£vs/t¡¤‖£¢/}t/v‖¢/¢¤qqs¢¢t¤z/s|u‖ss¡‖u/qp¡ss¡/‖£}/p/
zp ō‖u/zsupq¨;/v‖¢/£v}¤uv£¢/|p£¤¡pzz¨/£¤¡|s r/˛ pqy/£}/\qV‖zz=/
T r¤qp£‖}|/¦p¢;/pŁs¡/pzz;/p/tp {‖z¨/pŃp‖¡=/\p|¨/}t/v‖¢/qz}¢s/
¡szp£‖}|¢/¦s¡s/s r¤qp£}¡¢l/v‖¢/˛ ¡}£vs¡/vp r/˛ ss|/p/£spqvs¡;/v‖¢/
tp£vs¡/p/~¡‖|q‖~pz;/p|r/p/vp|r t¤z/}t/p¤|£¢/p|r/q}¤¢‖|¢/vp r/
u}|s/‖|£}/£vs/Čsz r/p¢/¦szz=/
Q¤£/‖£/{‖uv£/vp¥s/˛ ss|/p/¢¤¡~¡‖¢s/£}/¢}{s/¦vs|/vs/qv}¢s/
£}/s ō p˛ z‖¢v/£vs/R}}ys/Uszz}¦¢v‖~/‖|/Q‖}s|u‖|ss¡‖u/p£/\qV‖zz/
‖|/A?@D=
X|/@HEB/R}}ysǎ¢/@F<¨sp¡<}z r/Č¡ō/q}¤¢‖|;/a}|/R}}ys;/˛ ¡}ys/
v‖¢/ŋ‖s/‖|/p/r‖¥‖|u/pqq‖r s|£;/zsp¥‖|u/v‖{/‖|/p/¦vsszqvp‖¡/t}¡/
z‖ts=/[p£s¡;/R}}ys/r s¥sz}~s r/p/yss|/‖|£s¡s ō/‖|/v‖¢/q}¤¢‖|ǎ¢/
q}|r‖£‖}|;/¦v‖qv/zs r/¤z£‖{p£sz¨/£}/p/~s¡¢}|pz/‖|£s¡s ō/‖|/ŋ‖|pz/
q}¡r/‖|x¤¡¨/¡s¢sp¡qv/p|r/˛ ‖}s|u‖|ss¡‖u " <}z r/ <}z Ş Ţ r r/R}}y

eLATE!

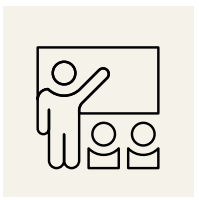
Professor Lawrence Chen (BEng '95) leads a class.

OWEN EGAN

THE FACULTY OF ENGINEERING'S 'ENHANCED LEARNING AND TEACHING IN ENGINEERING' ˆe[PcT˛/X]XcXPcXeT/WPb/b_PaZTS/ INSPIRING PEDAGOGICAL INNOVATIONS IN THE FACULTY.

Qsu₩|₩|u/₩|/Yp|¤p¡¨/A?@B/p¢/£vs/cspqv₩|u/T|vp|qs{s|£/ X|₩£₩p£₩¥s;/s[PcT/vp¢/¢₩|qs/˛ sq}{s/p/qp£pz¨ ō/t}¡/p/r¡p{p£₩q/ q¤z£¤¡s/qvp|us/₩|/£spqv₩|u/~¡pŌ₩qs¢/₩|/£vs/Upq¤z£¨=// U¡}{/č₩~~sr/qzp¢¢¡}}{¢;/¦vs¡s/£vs/ō¤rs|£¢/£pys/p|/pŌ₩¥s/ ¡}zs/₩|/£vs₩¡/zsp¡|₩|u/~¡}qs¢¢;/£}/£vs/¤¢s/}t/¢{p¡£~v}|s¢/t}¡/ ₩{{srwp£s/tssr˛ pqy/}|/₩|<qzp¢¢/p¢¢₩u|{s|£¢;/s[PcT/q}|ō₩£¤£s¢/ p/¡s¥}z¤£₩}|/₩|//s|u₩|ss¡₩|u/srx¤qp£₩}|/₩|/¦vwqv/£spqv₩|u/₩¢/ s|vp|qsr/˛ ¨/s¥₩rs|qs<˛ p¢sr/~¡pŌ₩qs¢=/

Over 2,600 students have been impacted by the program since 2013.



More than 50 professors have participated in TEI and eLATE activities.

25 Research Assistants (RAs) have been hired through TEI and eLATE programs.

eLATE:
A TIMELINE OF SUCCESS

s[PcT/b£¡p£suwq/^ xsŌw¥s¢

`//PROMOTE A CULTURE OF THINKING ABOUT EDUCATION AS A RESEARCHER WOULD.

→ ENHANCE A CULTURE OF TEACHING AND LEARNING FOUNDED ON EVIDENCE-BASED PRACTICES.

→ DEVELOP A CULTURE OF LIFE-LONG LEARNING AMONG THE ENTIRE ENGINEERING COMMUNITY (STUDENTS AND FACULTY MEMBERS).

2015

APRIL
Arthur Allan McAlear (BEng '57) e s ablishes an Endowment for Education and Research in Engineering that includes funding for a c ive-learning proje c s.

MAY
Professor Eric Mazur from Harvard University and designer of the Peer x| ō¡¤Ōw}| teaching method, gives his presentation "Assessment: The Silent Killer of Learning" to more than 300 participants from more than 14 in s itutions at the 2nd A c ive Learning Conference.

JULY
Former Dean and passionate educator Gerald Farnell endows a fund dedicated to improving the quality of education through the TEI.

NOVEMBER
Chemical Engineering Professor Anne Kietzig is awarded the Principal's Prize for Excellence in Teaching, Assi s ant Professor category for her work using eLATE principles and methods.

2016

MAY
Former Provo s and Vice-President for Academic A f airs, University of the Di s ri c of Columbia, President of the Be s Teachers In s itute and renowned author Ken Bain is the gue s s eaker at the 3rd Annual A c ive Learning Conference with a talk on fo s ering deeper learning, with 255 participants.

AUGUST
The McAlear Endowment for Education and Research in Engineering grants are e s ablished for in-class teaching enhancements.

SEPTEMBER
The Teaching Enhancement Initiative evolves into the larger umbrella program 'eLATE', the Enhancing Learning and Teaching in Engineering.

TEACHING INTELLIGENCE

SO WHAT DID YOU DO IN YOUR CLASS?

/s/ PCT

SO eLATE-D!

Selina Liu (BEng’15, MEng’17) shares her diary of what it was like to be an undergraduate student in the Faculty of Engineering in the inspired active learning environment of Enhanced Learning and Teaching in Engineering (eLATE).

MONDAY

@?P \ I/ℵ/ ¦ p¢/v¨~s r/£} rp¨/pŁs¡/£vs/rs¸ p£s/} | /}℠/¢p | r¢// ~¡} r¤Õ℠} | / | ¦ s/vp r/℠ | / { ¨/UPRR/C??/qzp¢¢=/_¡} ts¢¢} ¡/[p ¦ ¡s | qs/ Rvs | / ¦ p¢/usÕ℠ | u/¤¢/£}/£v℠ | y/q¡sp£℠¥sz¨/p¸ }¤£/s£v℠qpz/℠¢¤s¢/ ℠ | /s | u℠ | ss¡℠ | u ÿ q¨¸ s¡¢sq¤¡℠£¨;/BS<~¡℠ | £℠ | u;/~℠~sz℠ | s¢;/s£q=/ f s/ ¦ s¡s/r℠¥℠r s r/℠ | £}/u¡} ¤~¢/£vp£/q} ¤zr/qv} } ¢s/£} /q¡sp£s/p¡£℠qzs;/ ¥℠r s};¸ z} u;/~p | sz/r℠¢q¤¢¢℠} | /} ¡/r s¸ p£s/£} /~¡s¢s | £/£vs/£ ¦ }/ ¢℠r s¢/} t/p | /s£v℠qpz/ ¤s ō℠} | ÿ t¡p | yz¨;/£vs/ō ¨zs¢/} t/~¡s¢s | £p£℠} | / ¦ s¡s/pz { } ō/p¢/℠ | £s¡s ō℠ | u/p¢/£vs/℠¢¤s¢/£vs { ¢sz¥s¢=//

A_ \ I/ℵ/u}£/ { ¨/Č¡ ō/p¢¢℠u | { s | £/℠ | /_¡} ts¢¢} ¡/YsŃ/V} ō℠qy ă¢/ qzp¢¢;/ℵ | ō ¡¤ { s | £p£℠} | /p | r/ \ sp¢¤¡s { s | £=/c}/u℠¥s/¤¢/vp | r¢< } | /s§~s¡℠s | qs/} | /s§~s¡℠ { s | £¢/p | r/~ss¡/¡s¥℠s ¦ ¢;/vs ă¢/u℠¥s | / ¤¢/¸ z¤s~¡℠ | £¢/} t/p/~¨q | } { s£s¡;/p/r s¥℠qs/¤¢℠ | u/p/~¡s¢¢¤¡s/ ¢s | ¢} ¡/£} / { sp¢¤¡s/£vs/r s | ¢℠£¨/} t/p/¢p { ~zs=/ f s/us£/£} /u} /£} / £vs/vp¡r ¦ p¡s/ō } ¡s/£} /us£/ { p£s¡℠pz/£} /¸ ¤℠z r/℠£=/bv} ¤z r/¸ s/t¤ | 0 /

TUESDAY

@?P \ I/ℵ | /_¡} ts¢¢} ¡/P | | s/Z℠s£©℠u ă¢/Rvs { ℠qpz/aspÕ℠} | / T | u℠ | ss¡℠ | u/qzp¢¢/ ¦ s/vpr/p/~} ~/ ¤℠©/ { ℠r< ¦ p¨/£v¡} ¤uv/£vs/ qzp¢¢=/ℵ£ă¢/P | | să¢/ ¦ p¨/} t/£s ō℠ | u/ ¦ vp£/ ¦ să¡s/zspi | ℠ | u/p¢/ ¦ s/u} / pz} | u=/ f s/¤¢s/} ¤¡/zp~£} ~¢/} ¡/qszz~v} | s¢/£} /¢s | r/℠ | /p | ¢ | s¡¢ ÿ r℠pu¡p { ¢/} ¡/£s§£=/ f s/¢¤ { ₪£/} ¤¡/p | ¢ ¦ s¡¢/£} /vs¡;/p | r/¢vs/qp | / u℠¥s/¤¢/tssr¸ pqy/¡℠uv£/£vs | /p | r/£vs¡s/p¸ }¤£/ ¦ vp£s¥s¡/~¡} ¸ zs { ¢/ ¦ s/ { ℠uv£/¸ s/vp¥℠ | u=/cvs | /¢vs/~¤£¢/¤¢/℠ | /u¡} ¤~¢/¢} / ¦ s/qp | / £spqv/spqv/} £vs¡/ ¦ vp£/ ¦ s/ ¦ s¡s/ | } £/us Ŏ℠ | u=/ℵ£ă¢/qpzzs r/[sp¡ | ℠ | u/ Rp£pz¨£℠q¢/p | r/₪£ă¢/p/u¡sp£/ ¦ p¨/£} /ō p¨/s | upus r/℠ | /£vs/qzp¢¢=

G_ \ I/ℵ/~¡s~p¡s r/t} ¡/ { ¨/£¤£} ¡℠pz/zp£s¡/℠ | /£vs/ ¦ ssy/t} ¡/Z℠s£©℠uă¢/ Rvs { ℠qpz/aspÕ℠} | ¢=/ℵ/ ¦ p£qvs r/cP/Y} | p£vp | /es¡¡s£ă¢/Zvp | / Pqprs { ¨<ō ¨zs/¢q¡ss | /qp~£¤¡s/¥℠r s} =/Wsăzz/¸ s/zspr℠ | u/£vs/ £¤£} ¡℠pz=/Wsă¢/u} ℠ | u/£} /£pys/¤¢/£v¡} ¤uv/p/åČ℠~~sr å/qzp¢¢¡} } { / ō ¨zs;/p | r/¢s¡¥s/p¢/p/tpq℠z℠£p£} ¡/℠ | /} ¤¡/pÕ℠¥s/zspi | ℠ | u=// /

WEDNESDAY

HP \ I/ \ ¨/u¡} ¤~/t¡} { /£vs/ℵ | ō ¡¤ { s | £p£℠} | /qzp¢¢/ ¦ s | £/£} /£vs/ vp¡r ¦ p¡s/ō } ¡s/£v℠¢/ { } ¡ | ℠ | u/£} /us£/£vs/ { p£s¡℠pz¢/t} ¡/} ¤¡/ ~¨q | } { s£s¡-/ℵ/¡spz℠©s/v} ¦ /℠ | £s¡s ō℠ | u/℠£/℠¢/£} /¤ | rs¡ō p | r/v} ¦ /p/ ~℠sqs/} t/zp¸ /s ¤℠~ { s | £/ ¦ } ¡y¢/t¡} { /£vs/u¡} ¤ | r/¤~;/¡p£vs¡/£vp | / x¤ō/¤¢s/℠£=/b} { sv} ¦ /℠£/ { pys¢/£vs/ { sp¢¤¡℠ | u/~¡} qs¢¢/qzsp¡s¡=/ _z¤¢/℠£ă¢/u¡sp£/£} /vp¥s/p/u} /p£/¤¢℠ | u/pzz/£vs/£} } z¢/℠ | /£vs/zp¸ 0

@_ \ I/Wpr/z¤ | qv/ ¦ ₪£b¢/Z p | r/ ¦ s/u} £/£pzy℠ | u/p¸ }¤£/pŌ℠¥s/zsp¡ | ℠ | u=/bvs/x¤ō/vpr¢/Z] ᴺ ɔ ő¢/ ¦ ₪£b¢ ʒ̧ ṃ} ts¢¢} ¡/e℠ | qs | £/Rv¤ ¡} { /R℠¥℠z/℠ | / | ¦ v℠qb¢ Î ᵀ Ş ḥ ṃs¢s | £sr} £v¡ss/¢℠ { ¤zp£℠} | ¢/} t/ | ¤ { s¡℠qpz/s§~s¡℠ { s | £¢=/P~~p¡s | £z¨/℠£} ¦ p¢/p/u¡sp£/p£s¡ | p£℠¥s/¢qs | p¡℠} /£} /¤ | rs¡ō p | r℠ | u/~v¨¢℠qpz/ zp¸ } ¡p£} ¡¨/s§~s¡℠ { s | £¢/£vp£/p¡s/pz¡spr¨/p/~p¡£/} t/£vs℠¡/ q¤¡¡℠q¤z¤ { =// /

THURSDAY

CIB?_ \ I/c} rp¨/℠ | /£vs/£¤£} ¡℠pz/ ¦ ₪£b¢ I s¡¡s£;/℠ | ō spr/} t/¢} z¥℠ | u/ z} | u<p | ¢ ¦ s¡/~¡} ¸ zs { ¢;/} ¤¡/£¤£} ¡℠pz¢/¸ sup | / ¦ ₪£b¢/Zm s¥℠s ¦ / } t/¡szs¥p | £/ { p£s¡℠pz;/t} zz} ¦ s r/¸ ¨/℠ | rs~s | rs | £/ ¦ } ¡y℠ | u/£℠ { s/ ¦ vs¡s/ō ¤rs | £¢/ ¦ s¡s/t¡ss/£} /℠ | £s¡pŌ/ ¦ ₪£b¢ Î ḫ˜ Ş ɔ ḃ ᴰ Ş ᴰ ḫ ő v ụ ő¢/ q} | qs~£¢/ ¦ ₪£b¢ ḍ ḃ ᵀ Ş ɔ ḃ ḍ ṣ ₶ ᵀ ṃ Ş ẓ ₶ ḫ ᴺ ᵀ Ş ẓ } ¡y℠ | u/} | /p | /} | z℠ | s/ ¤℠©=/ ℠£ă¢/¢} / { ¤qb¢ ᵀ ᵀ ṃ Ş ᵐ } ¡/¤ | rs¡ō p | r℠ | u/£vs/ { p£s¡℠pz/£vp | // q} ~¨℠ | u/r} ¦ | /p | ¢ ¦ s¡¢/t¡} { /p/ ¦ v℠£s¸ } p¡r 0 /

FRIDAY

@?P \ I/ f s/p | pz¨¢s r/£vs/~} ¡} ¢₪£¨/} t/q} Ńss/u¡p℠ | ¢/£} rp¨/℠ | // V} ō℠q i ă¢/ℵ | ō ¡¤ { s | £p£℠} | zp¢¢/ ¦ ₪£b¢ ṣ ₶ ᵀ Ş ḥ ¨q | } { s£s¡/ ¦ s/ ¸ ¤₪z£=/Up¸ ¤z} ¤¢/vp | r¢<} | §~s¡℠s | q ;/p | r/ ¦ vp£/p/u¡sp£/ ¦ p¨/ pz¢} /£} /¤ | rs¡ō p | r/v} ¦ /£} / { pys/p # sÕs¡/q¤~/} t/q} Ńss=/] } ¦ / ¦ s/vp¥s/£} /u} /} Ń/p | r/ ¦ ¡₪£s/p | /} Ņq pz/zp¸ s~} ¡£/¸ p¢s r/} | v℠¢/s§~zp | p£℠} | t/£vs/~¡} qs¢¢=/] s§£/ ¦ ssy;/ ¦ să zz/ ŋ ₪£/} Ń/℠ | £} / u¡} ¤~¢/£} /~ss¡/¡s¥℠s ¦ /spqb¢ ḍ ṣ ₶ ᵀ ṃ å¢/ ¦ } ¡y=/cvp£/¢v} ¤z r/vsz~/ ¸ ¡℠ | u/¤~/£vs/ ¤pz₪£¨/} t/£vs/¡s~} ¡£=

ĀX£ă¢/qpzzs r/[sp¡|w|u/Rp£pz¨£wq¢/
p|r/w£ă¢/p/u¡sp£/¦p¨/£}/ōp¨/
engaged in the class.”

OWEN EGAN

Hand-in-hand with Gerald Farnell’s keen intelligence and his dedication to McGill during his 41 years with the Faculty, was his deep compassion p | r /q } { { ₩£ { s | £/£ } /u₩¥₩ | u=

THE CARING COUPLE

Up¡|sƶƶ/¦p¢/p/~ʬ}|ss¡/ʬ|/¢}ƶʬr<ōp£s/rs¥ʬqs/¡s¢sp¡qv=/ Ws/¦p¢/£vs/Č¡ō/£}/uʬ¥s/p/ƶsÕ¤¡s/}|/¢}ƶʬr<ōp£s/£¡p|¢ʬō}¡/ £sqv|}ƶ}u¨/¦ʬ£v/Vs}¡us/Sǎ^{ˬ ¡pʬ|/ƺSsp|/}t/T|uʬ|ss¡ʬ|u/ @HEG<@HFB8;/p|r/vs/ˬ ¡}¤uv£/£vs/Č¡ō/q}{~¤£s¡/£}/\qVʬƶƶ/ʬ|/ @HDF/£}/£vs/\qR}||sƶƶ/T|uʬ|ss¡ʬ|u/Q¤ʬƶrʬ|uǎ¢/t}¤¡£v/č}}¡=/ ᵡ|/tpŌ/¦vs|/vʬ¢/}¦|/¡s¢sp¡qv/ʬ|/}~£ʬqpƶ/~v¨¢ʬq¢/¡s ¤ʬ¡sr/p/ q}{~¤£s¡;/Up¡|sƶƶ/¢ʬ{~ƶ¨/}~£srƶ£}/ˬ ¤ʬƶr/}|s/t}¡/vʬ{¢szt=

S¤¡ʬ|u/vʬ¢/rsqprs¢/p£/\qVʬƶƶ;/Up¡|sƶƶ/upʬ|srp/¡s~¤£p£ʬ}|// p¢/p/rsrʬqp£sr/p|r/s|£v¤¢ʬpōʬq/£spqvs¡=/ᵡ|/q}ƶƶpˬ }¡p£ʬ}|/ ¦ʬ£v/q}ƶƶspu¤s¢/p|r/u¡prʬp£s/ō¤rs|£¢;/vs/¡suʬōs¡sr/£v¡ss// ~p£s|£¢;/~¤ˬ ƶʬ¢vsr/HB/~p~s¡¢/p|r/sp¡|sr/ʬ|£s¡|p£ʬ}|pƶ/ ¡sq}u|ʬ£ʬ}|/t}¡/vʬ¢/¡s¢sp¡qv/}|/£vs/~¡}~pup£ʬ}|/}t/Pq}¤ōʬq/ b¤¡tpqs/fp¥s¢/ʬ|/p|ʬ¢}£¡}~ʬq/{p£s¡ʬpƶ¢=/cvʬ¢/ƶspr/£}/£vs/ rs¥sƶ}~{s|£/}t/¡prʬ}/t¡s ¤s|q¨/Čƶ£s¡¢;/|}¦/¤ˬ ʬ ¤ʬ£}¤¢/ʬ|/ {}ˬ ƶs/~v}|s¢=/

PHILANTHROPIC LEGACY

Ys¡¡¨/Up¡|sƶƶ/~p¢¢sr/p¦p¨/p£/£vs/es¡r¤|/Vs|s¡pƶ/W}ŋʬ£pƶ/}|/ P~¡ʬƶ/B?:/A?@D=/fvs|/t¡ʬs|r¢;/tp{ʬƶ¨/p|r/q}ƶƶspu¤s¢/up£vs¡sr/ ƶp£s¡/£vp£/\pˬ/A?@D/t}¡/p/{s{}¡ʬpƶ;/{p|¨/ŋ}ys/}t/v¢/ ōsprtpō/rs¢ʬ¡s/£}/vsƶ~/}£vs¡¢l/£vs/ÅŸs¡¡¨ǎ/¦v}/¦p¢/rsrʬqp£sr/ £}/vʬ¢/¦ʬts/]}¡{p/¦vs|/¢vs/q}|£¡pÕsr/~}ƶʬ}/pŁs¡/£vsʬ¡/Č¡ō/ qvʬƶrJ/£vs/ÅŸs¡¡¨ǎ/¦v}/¦}¡ys r/£}/vsƶ~/¥s£s¡p|¢/}t/f f ⅩⅩ/prx¤ō/ ˬ pqy/ʬ|£}/Rp|prʬp|/¢}qʬs£¨J/p|r/£vs/ÅŸs¡¡¨ǎ/¦v}/¦p¢/p/u¤ʬrs/ £}/vʬ¢/£¦}/qvʬƶrjs|/p|r/t}¤¡/u¡p|rqvʬƶrjs|=/

Ys¡¡¨ǎ¢/p|r/]}¡{pǎ¢/us|s¡}¢ʬ£¨/p¢/~vʬƶp|£v¡}~ʬō¢/{sp|¢/ £vp£/£vsʬ¡/¡szp£ʬ}|¢vʬ~/¦ʬ£v/£vs/Upq¤z£¨/}t/T|uʬ|ss¡ʬ|u/¦ʬƶƶ/zʬ¥s/ }|/ƶ}|u/ʬ|£}/£vs/t¤£¤¡s=/

Tōpˬzʬ¢vsrˬ ¨/Up¡|sƶƶ/|A?@A;/£vs/Ys¡¡¨/p|r/]}¡{p/Up¡|sƶƶ/ bdaT/P¦p¡rˬ ¨/£vs/Upq¤z£¨/}t/T|uʬ|ss¡ʬ|u/ʬ¢/p¦p¡rsr/£}/}|s/ }¡/{}¡s/¤|rs¡u¡pr¤p£s/ō¤rs|£¢/ʬ|/p/QT|u/~¡}u¡p{/ʬ|/£vs/ Upq¤z£¨/}t/T|uʬ|ss¡ʬ|u/p£/\qVʬƶƶ/dʬ¥s¡¢ʬ£¨/¦v}/p¡s// ~p¡£ʬqʬ~p£ʬ|u/ʬ|/£vs/b¤{{s¡/d|rs¡u¡pr¤p£s/as¢sp¡qv/ʬ|/ T|uʬ|ss¡ʬ|u/~¡}u¡p{=/

Ys¡¡¨/p|r/]}¡{pǎ¢/s|r}¦{s|£¢/vp¥s/pz¢}/vsƶ~sr/t¤|r/ u¡p|£¢/rsrʬqp£sr/£}/ʬ{~¡}¥ʬ|u/£vs/ ¤pzʬ£¨/}t/srʬqp£ʬ}|/ʬ|/£vs/ Upq¤z£¨/£v¡}¤uv/£vs/cspqvʬ|u/T|vp|qsm ụ ᴺ ș ị "

a}¢ʬs/a¤¢¢}/¡s{s{ˬ s¡¢/£vs/Up¡|szz¢/¥s¡¨/¦szz=/_¡s¥ʬ}¤¢ƶ¨/ p|/p¢¢ʬōp|£/}t/t}¡{s¡/Ssp|/Vs¡pƶr/Up¡|sƶƶ/7_vSǎDF8/ʬ|/£vs/ Upq¤z£¨/}t/T|uʬ|ss¡ʬ|u;/a¤¢¢}/¦p¢/¢s¥s|/{}|£v¢/~¡su|p|£/ ¦ʬ£v/vs¡/Č¡ō/qvʬƶr/¦vs|/Ys¡¡¨/p|r/vʬ¢/¦ʬts/]}¡{p/¢v}¦sr/ ¤~/p£/£vs/}Ņqs/}|s/rp¨/¦ʬ£v/p|/}ŃŠs¡/}t/£}¨¢/p|r/ˬ }}y¢/£vsʬ¡/ u¡p|rqvʬƶr¡s|/vpr/u¡}¦|/}¤£/}t=//

Ācvs¨/p¡sˬ }£v/¥s¡¨/ŋsqʬpƶ/~s}~ƶs;ā/a¤¢¢}/¢p¨¢=/Ā⁄ōʬƶƶ/ yss~/£v}¢sˬ }}y¢/£}/£vʬ¢/rp¨;/s¥s|/£v}¤uv/{¨/rp¤uv£s¡/ʬ¢/pƶƶ/ u¡}¦|/¤~/|}¦/ÿ£vs¨/p¡s/¢}/¢ʬu|ʬČqp|£/t}¡/{s=ā///

ᵡ£ā¢/ᵡ¤ō/}|s/ō}¡¨/£vp£/¡s¥spƶ¢/¦v}/Up¡|sƶƶ/£vs/{p|/¦p¢=/ Wp|r<ʬ|<vp|r/¦ʬ£v/vʬ¢/yss|/ʬ|£szʬus|qs/p|r/vʬ¢/rsrʬqp£ʬ}|/ £}/\qVʬƶƶ/r¤¡ʬ|u/vʬ¢/C@/¨sp¡¢/¦ʬ£v/£vs/Upq¤z£¨;/¦p¢/vʬ¢/rss~/ q}{~p¢¢ʬ}|/p|r/q}{ˬ ʬ£{s|£/£}/uʬ¥ʬ|u=

SOLID-STATE INNOVATOR

PŁs¡/u¡prʬp£ʬ|u/t¡}{/\ᵡc/¦ʬ£v/p/\pōs¡ǎ¢/ʬ|/bqʬs|qs;// Up¡|sƶƶ/qp{s/£}/\qVʬƶƶ/ʬ|/@HD?/p¢/p/ƶsÕ¤¡s¡/p|r/_vS// qp|rʬrp£s=/Up¡|sƶƶ/¢s¡¥srp/p¢/_¡}ts¢¢}¡/}t/T|uʬ|ss¡ʬ|u/_v¨¢ʬq¢/ p|r/TƶsÕ¡ʬqpƶ/T|uʬ|ss¡ʬ|u/t¡}{/@HEF/¤|£ʬƶ/@HFA;/ʬ|qz¤rʬ|u/ £s¡{¢/p¢/Rvpʬ¡{p|/}t/£vs/TƶsÕ¡ʬqpƶ/T|uʬ|ss¡ʬ|u/Ss~p¡£{s|£/ p|r/Ssp|/}t/£vs/Upq¤z£¨/}t/T|uʬ|ss¡ʬ|u/t¡}{/@HFC/¤|£ʬƶ/@HGC=// Ws/¡s£ʬ¡srt¡}{/\qVʬƶƶ/p¢/_¡}ts¢¢}¡/T{s¡ʬ£¤¢/ʬ|/@HH@=

THE MEDA EFFECT

_vwzp|£v¡}~¨/vp¢/pz¦p¨¢/¢vp~sr/T|uw|ss¡w|u/sr¤qp£w}|/
w|/\qVwzzǎ¢/Upq¤z£¨/}t/T|uw|ss¡w|u;/p|r/pz¤{|w/uwŁ¢/vp¥s/
ss|/x¤ō/p¢/w|ō¡¤{s|£pz/w|/ ¤wzrw|u/£vs/\TSP/~¡}u¡p{;/
¦vwqv/q}|£¡w ¤£s¢/£}/¡s¢sp¡qv/w||}¥p£w}|/pq¡}¢¢/Rp|prp=/
bw|qs/w£¢/w|qs~£w}|;/£vs/\TSP/~¡}u¡p{/s|¢¤¡s¢/£vp£/£}~/
w|£s¡|p£w}|pz/ō¤rs|£Ď D ḅ ḃ ɔ }/Æ s5 ḅ ḃ Ş u¡p
vs_ t_ D T Ḋ ő ǯ
s| | vS_ }u p{¢_
£vs_ pq z ¨_ ɞ Ţ V
}s| | G4_
}t_ p| ¢_ vs_ ǎ
~ p{_ | pr_
q {Ḫ T ṣ b Ḋ ṃu pr__
p£_

THE
BIO-CONSTRUCTOR

Ā \ ¨/w | £s¡s ō /w¢/£ } /pŎ¡pŌ/
£vs/vwuvs ō /qpzw¸ ¡s/ ō ¤ r s | £¢;/
p | r/ { } ¡s/ } Ł s | /£vp | / | } £/£vs¨/
q } { s/vs¡s/¸ sqp¤¢s/£vs¨/¡sqsw¥s/
Fellowships from the Faculty.”

OWEN EGAN

THE GLASS GUY

ÃX/¦p|£/£}/~¤£/uzp¢¢/w|¢wrs/¨}¤¡/¸ }r¨=ã/

A COMPLEX DOUBLE-DOUBLE

AT THE FOREFRONT

SUSANE HAVELKA - ARCHITECTURE

f vs|/bqv¤zwqv/bqv}zp¡/b¤¢p|s/Wp¥szyp/7_vS/P¡qv/Ă@F8//£¡p¥szsr/
£}/£vs/¢ { pzz/X|¤w£/q} { { ¤|w£¨/}t/Rz¨rs/aw¥s¡ÿ}|/£vs/|}¡£v<spō/
q}pō/}t/QpŅ|/X¢zp|rÿ£}/~s¡t}¡ { /p¡qvw£sŌ¤¡pz/¡s¢sp¡qv/}|/
Ăqp˛ w|/q¤z£¤¡să/p|r/w£¢/~zpqs/w|/X|¤w£/zwts;/¢vs/vpr/p/t}¡£¤w£}¤¢/
s§qvp|us/£vp£/¦}¤zr/prr/p/|s¦/rw{s|¢w}|/£}/vs¡/s§~s¡ws|qs/
¦w£v/£vs/X|¤w£/q¤z£¤¡s=
ĀP/t¡ws|r/w|/Rz¨rs/aw¥s¡/vpr/r¡p¦|/p/~wŌ¤¡s/}t/p/£¡prw£w}|pz/
¢|}¦/v}¤¢s/¦w£v/p|/s|£¡p|qs/r}{s;/{pw|/r}{s/p|r/˛ pqy/
r}{s;ā/¢p¨¢/Wp¥szyp=/Ācvs¨/rs¢q¡w˛ sr/v}¦/£vs¨/¤¢sr/£}/zw¥s/w|/
£vs¢s/v}¤¢s¢/p|r/v}¦/w£/¦}¤zr/˛ s/¦}|rs¡t¤z/wt/£vs¨/q}¤zr/r}/
£vw¢/}|qs/pupw|/˛ ¤£/¦w£v}¤£/¢pq¡wČqw|u/{}rs¡|/p{s|w£ws¢=ā
T|£s¡/£vs/{}|}zw£vwq/r}{s/þ/p|/w|s§~s|¢w¥s/p|r/
s|¥w¡}|{s|£pzz¨<t¡ws|rz¨/pw¡<t}¡{/£vp£/w¢/ ¤wqy/p|r/sp¢¨/£}/
˛ ¤wzr;/s¥s|/˛ ¨/£v}¢s/¦w£v/|}/s§~s¡ws|qs/w|/q}|ō¡¤Ōw}|=
cvs/pw¡<t}¡{/w¢/w|čp£sr/¦w£v/p/¢{pzz/tp|/p|r/£vs|/
¡sw|t}¡qsr/¦w£v/¤¡s£vp|s;/¡s˛ p¡/p|r/ŋ¡p¨sr/q}|q¡s£s/þ/p|r/
£vs/{}|}zw£vwq/r}{s/w¢/q}{~zs£s/s§qs~£/t}¡/£vs/w|£s¡w}¡/
rsq}¡p£w}|=/Wp¥szyp/£sōsr/£vs/wrsp/}¤£;/p|r/pŁs¡/|w|s/rp¨¢/}t/
zp˛ }¤¡/¦w£v/p/q}¤~zs/}t/vsz~s¡¢/¢vs/vpr/p/~s¡{p|s|£/˛ ¤wzrw|u=
ĀX£/¡spzz¨/z}}y¢/zwys/p|/wuz}}/p|r/¦wzz/zpō/t}¡s¥s¡;ā/¢vs/¢p¨¢=/
Wp¥szypă¢/wrsp/£vp£/£vs/{}|}zw£vwq/r}{s/q}¤zr/q}{~zs{s|£/
£vs/X|¤w£ " f ¢ ǰ N s ƛ " ¨¢/}tW ww¨ # sṃqq |o£n

" o~s s # {~q ž T p/¤£n /¡{m T ṣ/¢ ژ p/£v{s/w¢/q}{s/r /
/¢ف s/¨vsss # q ¨ ǰ} ¢ps¡| " / Ď /
d̰ ¨ ژ Î ő ɔ Ť Ů T ɓ T ə ṳ ȵ T d̰ ¨ ژ Î Ş Ṵ Ş ṳ x x̧ /¢ qsō{ =d̰ m/¨ p0 s

PAY IT FORWARD

ENTREPRENEURSHIP HAS ALWAYS BEEN A PART OF THE FACULTY OF ENGINEERING,0AEN A PART

W₪¢/us|s¡}¤¢/q}|£¡₪¸ ¤£₪}|//~¡}¥₪rsr/p/v¤us/¸ }}ō/£}/£vs/
\TSP/~¡}u¡p{;/₪|ŋ₪¡₪|u/}£vs¡¢/£}/vsz~/¸ ¤₪zr/£vs/t¤|r=/S¤¡₪|u/
v₪¢/¥₪¢₪£/£}/\qV₪zz/₪|/bs~£s{¸ s¡/A?@E;/eprp¢©/ŋ}ys/£}/¤¢/
p¸ }¤£/v₪¢/sp¡z¨/¨sp¡¢/₪|/£vs/Upq¤z£¨/}t/T|u₪|ss¡₪|u;/v₪¢/¥₪s¦¢/
}|/{p|pus{s|£/p|r/s|£¡s~¡s|s¤¡¢v₪~;/p|r/¦vp£/{}£₪¥p£s¢/
£vs/s|r¤¡₪|u/¡szp£₪}|¢v₪~/¦₪£v/v₪¢/Pz{p/\p£s¡=//

YOU CAME TO McGILL AFTER THE 1956 UPRISING IN HUNGARY, RIGHT?

Les Vadasz: hs¢;/£vp£å¢/¡₪uv£=/cvs/¦vzs/£v₪|u/¦p¢/¥s¡¨/
¢s¡s|r₪~₪£}¤¢=/₪/vp~~s|sr/£}/¢ss/p/|}£s/}|/p/¸ ¤zzs£₪|/¸ }p¡r/
£vp£/Rp|prp/¦p¢/¦₪zz₪|u/£}/£pys/g/|¤{¸ s¡/}t/¤|₪¥s¡¢₪£¨/
ō¤rs|£¢=/₪/¦p¢/p£/p/¤|₪¥s¡¢₪£¨/₪|/W¤|up¡¨ÿp/Č¡ō<¨sp¡/
ō¤rs|£=/b}/₪/¢₪u|sr/¤~=/₪/vpr/|}/₪rsp/¦vs¡s/\}|£¡spz/¦p¢;/
p|r/₪/vpr/|s¥s¡/vsp¡r/}t/\qV₪zz=/P|r/₪/s|rsr/¤~/vs¡s;/¦v₪qv/
¦p¢/¥s¡¨/z¤qy¨/t}¡/{s=/

McGILL HELPED TRANSITION YOU INTO CANADA? THERE WAS A HOUSE ON MCTAVISH?

Vadasz:/cvs¡s/¦p¢/p/v}¤¢s/}|/\qcp¥₪¢v=/₪£å¢/|}£/£vs¡s/
p|¨{}¡s=/fs/¦s¡s/v}¤¢sr/£vs¡s/p£/£vs/¸ su₪||₪|u;/p|r/£vs¡s/
¦p¢/p|/T|uz₪¢v/zpr¨/¦v}/up¥s/¤¢/T|uz₪¢v/zs¢¢}|¢/t}¡/p¸ }¤£/
¢₪§/¦ssy¢=/cvs/u}}r/~p¡£/¦p¢/£vp£/¢vs/r₪r|å£/ŋspy/p|¨/
W¤|up¡₪p|;/¢}/₪t/¨}¤/¦p|£sr/£}/£pzy/£}/vs¡;/£vs¡s/¦p¢/}|z¨/}|s/
¦p¨=/P|r/}¸ ¥₪}¤¢z¨;/¨}¤/r}|å£/zsp¡|/p|}£vs¡/zp|u¤pus/₪|/¢₪§/
¦ssy¢ÿs¥s|/₪t/¨}¤å¡s/₪{{s¡¢sr=/Q¤£/₪£/¦p¢/¥s¡¨/¤¢st¤z/p¢/
p/¸ p¢sz₪|s/p|r/₪£/u}£/¤¢/ōp¡£sr=/cvs|/¦s/čs¦/£}/£vs/¦₪|r¢=/
T¥s¡¨}|s/zsŁ/£vs/v}¤¢s/¸ ¨/\p¨;/₪/£v₪|y;/\p¨/}t/@HDF=/

IS THAT BECAUSE YOU FOUND PEOPLE WERE A LITTLE MORE INVESTED WHEN THEY WERE MORE INVOLVED?

Vadasz: Ⅺ£v₩|y/₩£/¦p¢/~}¦s¡t¤ƶ/£}/u₩¥s/£vs{/p¢/{¤qv/p␣ ₩z₩£¨/£}/rsČ|s/£vs₩¡/¦}¡y ŋ pqs/p¢/~}¢¢␣ ƶs=/ℕ/£v₩|y/£vs/{}ō/₩{~}¡£p|£/szs{s|£/}t/Ⅹ|£sz/₩¢/¡sq}u|₩©₩|u/£vs/r₩Ńs¡s|qs/␣ s£¦ss|/~}¢₩£₩}|/~}¦s¡/p|r/y|}¦ƶsrus/~}¦s¡=/f s/£¡₩sr/£}/₩|ōƵƶ/₩|/}¤¡/~ƶp||₩|u/~¡}qs¢¢/p¢/{¤qv/y|}¦ƶsrus/~}¦s¡/p¢/~}¢₩£₩}|/~}¦s¡=/P|r/¢}{s£₩{s¢;/¦s/t}¤|r/£vp£/£vs/qvp₩¡{p|/}t/£vs/q}{~p|¨/¦p¢/₩|/p/{ss£₩|u/¦₩£v/p/|s¦/u¡pr¤p£s/}|/p/£sqv|₩qpƶ/¢¤␣ ⅹsŌ/␣ sqp¤¢s/£vp£/|s¦/u¡pr¤p£s/y|s¦/p¢/{¤qv/}¡/{}¡s/£vp|/£vs/qvp₩¡{p|/}t/£vs/q}{~p|¨/␣ }¤£/£vp£/~p¡£₩q¤ƶp¡/p¡sp=/

YOU HAVE BEEN INVOLVED WITH THE McGILL ENGINEERING DOCTORAL AWARDS, A FACT FOR WHICH YOU ARE BEING HONOURED THIS YEAR, WHICH IS THE TENTH YEAR OF THE VADASZ DOCTORAL FELLOWSHIPS. WHY ARE YOU GIVING BACK TO McGILL?

Vadasz: Ⅺr}|ă£/t}¡us£/}¡/{₩|₩{₩©s/£vs/}~~}¡£¤|₩£₩s¢/ℕå¥s/vpr/␣ sqp¤¢s/ℕ/vpr/p|/sr¤qp£₩}|;/p|r/₩£/vp~~s|sr/£}/␣ s/p£/\qV₩ƶƶ=/b}/Ⅺ/vp¥s/pƶ{}ō/ƶ₩ys/p|/}␣ ƶ₩up£₩}|/£}/r}/¢}{s£v₩|u=/ℕ/¡s{s{␣ s¡/¦vp£/₩£/{sp|£/£}/us£/Č|p|qwpƶ/vsƶ~/¦vs|/ℕ/¦p¢/vs¡s=/P|r/¦vs|/¨}¤/p¡s/p£/£vs/t}¡{p£₩¥s/ōpus/}t/¨}¤¡/ƶ₩ts/p|r/qp¡ss¡;/p|¨/ƶŎƶs/␣ ₩£/}t/vsƶ~/u}s¢/p/¥s¡¨/ƶ}|u/¦p¨/₩|/usŎ₩|u/¨}¤/p/{}¡s/¢sq¤¡s/t}¤|rp£₩}|=/P£/ƶspō/¨}¤/y|}¦/¦vs¡s/£vs/q}ō/}t/¨}¤¡/p~p¡£{s|£/₩¢/u}₩|u/£}/q}{s/t¡}{=/

[s¢/epr p¢©/ŋQT ué£₩/p|r/ŕ¥ar¨/epr p¢©

“I remember what it meant to get Č|p|q₩pƶ/vsƶ~/¦vs|/ I was here.”

MCGILL INNOVATIONS AT WORK

SOFTWARE

LOCAL LOGIC™

R}<t}¤|rsr/¸¨/£v¡ss/u¡pr¤p£s/ō¤rs|£¢/t¡}{/£vs/bqv}}ƶ/
}t/d¡¸p|/_ƶp||₩|u;/e₩|qs|£<Rvp¡ƶs¢/W}rrs¡/7\d~å@D8;/R}ƶ₩|/
b£s¦p¡£/7\d~å@C8/p|r/Vp¸¡₩sƶ/Sp{p|£<b₩¡}₩¢/7\d~å@C8;/[}qpƶ/
[}u₩qÚ/t}q¤¢s¢/}|/q}ƶƶsŌ₩|u;/qƶsp|₩|u/p|r/q}{¸₩|₩|u/rp£p/
£}/vsƶ~/£¡p¥sƶƶs¡¢;/v}{s/¸¤¨s¡¢/p|r/q}|¢¤{s¡¢/{pys/¸sÕs¡;/
{}¡s/₩|t}¡{sr/rsq₩¢₩}|¢/¦vs|/qv}}¢₩|u/¤¡¸p|/ƶ}qp£₩}|¢=/
、//¦¦¦=ƶ}qpƶƶ}u₩q=q}

SENSEQUAKE

bs|¢s¤pys/~¡}¥₩rs¢/¢s|¢}¡<¸p¢sr/ō¡¤Ō¤¡pƶ/vspƶ£v/
{}|₩£}¡₩|u/7bW\8/p|r/¢s₩¢{₩q/p¢¢s¢¢{s|£/}t/¸¤₩ƶr₩|u¢/£}/
u}¥s¡|{s|£pƶ/}¡up|₩©p£₩}|¢;/s|u₩|ss¡₩|u/Č¡{¢/p|r/£vs/¡spƶ/
sōp£s/₩|r¤ō¡¨=/cvs/~¡}ɤsŌ/¦p¢/rs¥sƶ}~sr/p£/\qV₩ƶƶ/}¥s¡/p/
~s¡₩}r/}t/Č¥s/¨sp¡¢/¸¨/p/u¡pr¤p£s/ō¤rs|£/₩|/R₩¥₩ƶ/T|u₩|ss¡₩|u;/
Up¡¢vpr/\₩¡¢vpČs₩/7_vSå@E8;/¦₩£v/£vs/vsƶ~/}t/v₩¢/¸¡}£vs¡/
\sv¡rpr/\₩¡¢vpČs₩/7_vSå@E8=//、//¦¦¦=¢s|¢s¤pys=q}{

PUBLIC HEALTH

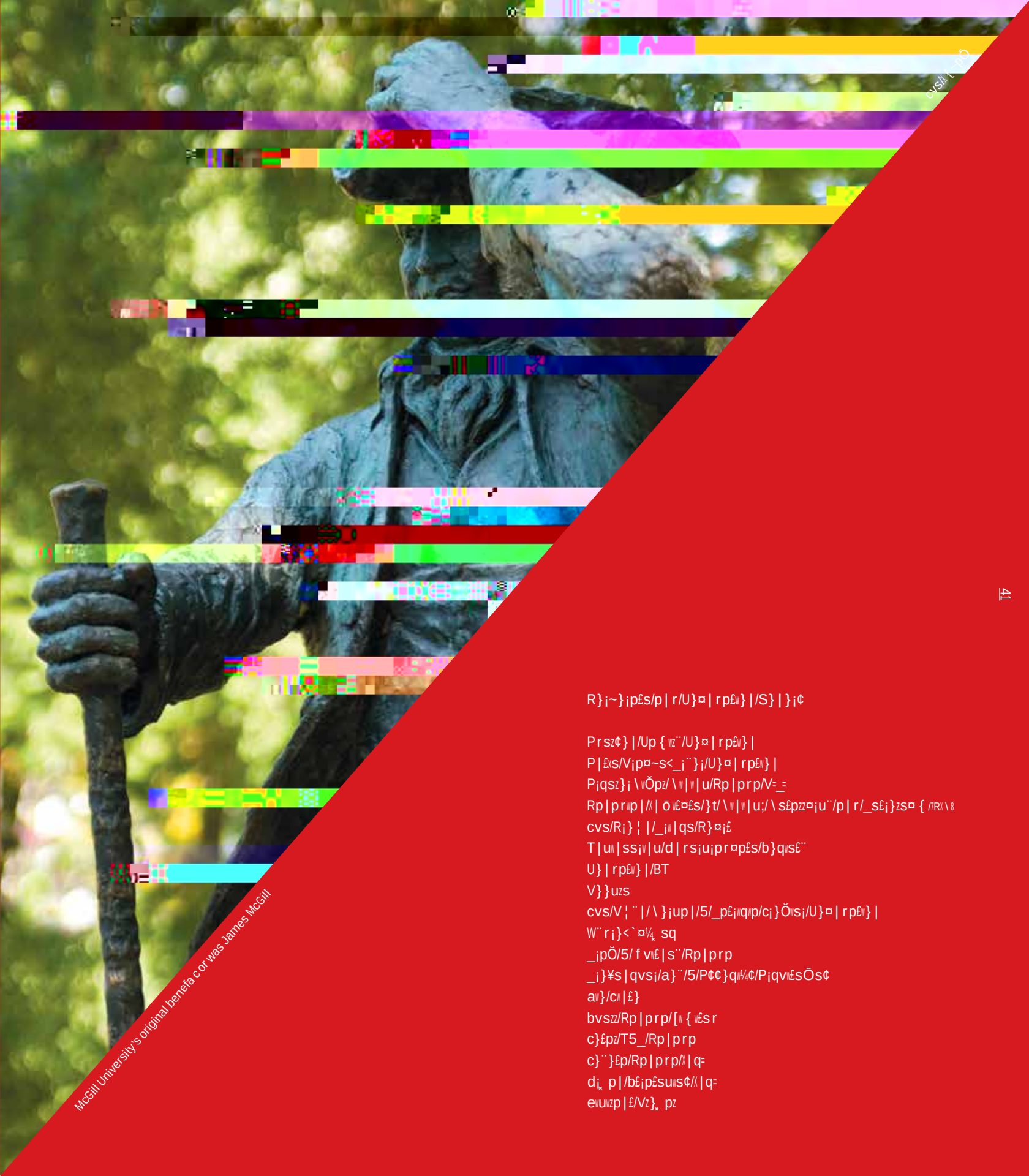
MEACOR

\spR}¡/₩¢/q¡sp£₩|u/p/ƶs¢¢<₩|¥p¢₩¥s/vsp¡£/¥pƶ¥s/¡s~p₩¡/
rs¥₩qs/£}/£¡sp£/\₩£¡pƶ/epƶ¥s/asu¤¡u₩£p£₩}|;/p/r₩¢sp¢s/£vp£/
¦}¤ƶr/|}¡{pƶƶ¨/¡s¤₩¡s/}~s|<vsp¡£/¢¤¡us¡¨=/R}<t}¤|rsr/¸¨/
c}¤Čq/P©p¡/7_vSå@F8;/t¡}{/£vs/Ss~p¡£{s}£/}t/\sqvp|₩qpƶ/
T|u₩|ss¡₩|u/p£/\qV₩ƶƶ/d|₩¥s¡¢₩£¨;/p|r/S¡=/as|©}/Rsqs¡s/}t/
£vs/\dWR;/£vs/q}{~p|¨/¡sqs₩¥sr/{p£qv₩|u/qp~₩£pƶ/₩|/A?@E/
£}/q}|£₩|¤s/¡s¢sp¡qv/p£/\qV₩ƶƶ/d|₩¥s¡¢₩£¨/p|r/P{s¡₩qp|/
d|₩¥s¡¢₩£¨/₩|/Qs₩¡¤£=//、/¦¦¦=¦{spq}¡=q}{

REVOLOOTION

cvs/¢p|₩£p£₩}|/ōp¡£<¤~/as¥}[^^£₩}|/{pys¢/pŃ}¡rp¸ƶs;/
|}/č¤¢v/£}₩ƶs£¢/£}/prr¡s¢¢/£vs/uƶ}¸pƶ/¢p|₩£p£₩}|/q¡₩¢₩=/cvs/
9、/

\ ¡¢=/Yp¢} | /Y=/ f pzzs¡;/T ō p£s/7QPåBE8
\ ¡=/W¤uv/ [p { ¸ ;/T ō p£s/7QT | uåC?8
\ ¤¢¢/b¨z¥¤p/ \ p¡y¢Čszr /7S¤~/T r /ÅC@8
\ ¡=/Y}v | / \ =/Q¤¢v}~/7QT | uåCF8
\ ¡=/Pzs§p | r s¡/P | r s¡¢} | / \ qV¡su}¡/7QbqåCG8
\ ¡=/Zs | | s£v/Y=/ap r qz¤Ńs/7QT | uå/CG8
\ ¡=/ f ¤zz¤p { / \ =/bsp£v/7QT | uåDA8
\ ¡=/cv} { p¢/ f =/a}us¡¢/7QT | uåDD8
\ ¡=/Yp { s¢/W=/Q¡} r s¤¡/7QT | uåDE8;/ \ ¡¢=/Qp¡¸ p¡p/Q¡} r s¤¡
S¡=/Vs¡pz r / f =/Up¡ | szz/7_vSåDF8;/ \ ¡¢=/] }¡ { p/Up¡ | szz
\ ¡=/P=/Pzzp | / \ qPzsp¡/7QT | uåDF8
\ ¡=/Sp¥¤r /W=/apqs;/T ō p£s/7QT | uåDF8
\ ¡=/Y}v | /S=/cv} { ~¢} | /7QT | uåDF8
\ ¡=/Xp | /P=/b}¤£p¡/7QT | uåDG8/p | r / \ ¡¢=/Wszu¤/b}¤£p¡/7QbqåDG8
\ ¡=/Ws | ¡¨/T=/V}z¸ p;/T ō p£s/7QP¡qvåE?8
\ ¡=/_s£s¡/R=/csyys¡/7QT | uåE?;/S¤~/ \ p | /ÅEF8
S¡=/c}¸ ¨/V¤z¢¤u/7QT | uåE@8/p | r / \ ¡¢=/Rzp¡s/T/V¤z¢¤u
\ ¡=/ [}¤¤¢/R=/W}/7QT | uåE@8
\ ¡¢=/ \ p¡¤yp/a}¨/7QT | uåE@8
S¡=/ [s¢/ep r p¢©/7QT | uåE@;/Sbqå?F8/p | r / \ ¡¢=/Y¤r¨/ep r p¢©
\ ¡=/ [s} | /UpŎpz/7QT | uåEA8
\ ¡=/ \ ¤qvpsz/Y}v | /V¡ss | /7QT | uåEA8
\ ¡=/P¡£v¤¡/R=U=/ [p¤/7QP¡qvåEA8/p | r / \ ¡¢=/R¡¨ ō pz/ [p¤
\ ¡=/] ¤q}zp¢/Zp¤¢s¡/7QT | uåEB8/p | r / \ ¡¢=/Y¤r¨/Zp¤¢s¡
\ ¡=/c}} { p¢/_pp¢¤ys/7QT | uåEC8
\ ¡=/Rv¡¤ō ¤p | / \ =/Us¤¢s;/T ō p£s/7QP¡qvåED8
\ ¡=/a¤¸ ¤ | /V¡¤¸ s¡/7QbqåED;/Sbqå@C8
\ ¡=/a}¸ s¡£/P | r ¡s ¦ / f pz¢v/7QT | uåED8/p | r / \ ¡¢=/Ss | ¨¢s/ f pz¢v
S¡=/T¡¤q/ [=/P r zs¡/7_vSåEE8/p | r / \ ¡¢=/ [ss/P r zs¡
\ ¡=/W} ¦ p¡ r /b£}£zp | r /7QT | uåEE8/p | r / \ ¡¢=/e¤¥¤p | / \ ¤zzs¡
S¡=/Rv}} | u/Z} | u/Rvs | /7QT | uåEF;/ \ T | uåEH;/_vSåFA8
\ ¡=/Qvp¡p£/ \ =/_p£sz/7QT | uåEH8
S¡=/Sp¥¤r /c=/U=/U¤ | u/7QT | uåF?;/ \ T | uåFA;/_vSåFH8/p | r / \ ¡¢=/V¡pqs/U¤ | u
S¡=/ [}¡ | s/c¡}Ŏ¤s¡;/R \ /7QT | uåF?;/ \ T | uåFB;/Sbqå?E8/
///p | r / \ ¡¢=/ [}¤¤¢s/a}¤¢¢szzs<c¡}Ŏ¤s¡
\ ¡=/ap { /_p | r p/7 \ T | uåF@;/ \ QPåFF8/p | r / \ ¡¢=/S¤¡up/_p | r p
S¡=/ \ pvs¢v/bvp¡ { p/7S¤~/T | u/P/P/ [/S/ÅEG;/ \ T | uåFA;/S¤~/ \ p | /ÅFC;/ \ QPåFE8/////////



McGill University's original benefa c or was James McGill

Ōp-¿ ¥/s¤

R}¡~}¡p£s/p|r/U}¤|rp£w}|/S}|}¡¢

Prsz¢}|/Up{wz¨/U}¤|rp£w}|
P|£xs/V¡p¤~s<_¡¨}¡/U}¤|rp£w}|
P¡qsz}¡\wŎpz/\w|w|u/Rp|prp/V=_=
Rp|prwp|/X|ō w£¤£s/}t/\w|w|u;/\s£pzz¤¡u¨/p|r/_s£¡}zs¤{/7RX\8
cvs/R¡}¦|/_¡w|qs/R}¤¡£
T|uw|ss¡w|u/d|rs¡u¡pr¤p£s/b}qws£¨
U}|rp£w}|/BT
V}}uzs
cvs/V¦¨|/\}¡up|/5/_p£¡wqwp/c¡}Ŏws¡/U}¤|rp£w}|
W¨r¡}<`¤¼ sq
_¡pŎ/5/f vw£|s¨/Rp|prp
_¡}¥s|qvs¡/a}¨/5/P¢¢}qw¼¢/P¡qvw£sŌs¢
aw}/cw|£}
bvszz/Rp|prp/[w{w£sr
c}£pz/T5_/Rp|prp
c}¨}£p/Rp|prp/X|q=
d¡ p|/b£¡p£suws¢/X|q=
ewuwzp|£/Vz} pz

MEASURING IMPACT:
HOW YOUR GIFT MAKES A DIFFERENCE

GIVING

× ; ~ ʕ ɣ

ʕ ~ /

MAJOR DONORS

″ ~

DIFFERENT COUNTRIES
OF DONOR ORIGIN

″ ¸ /

CHAIRS, FACULTY SCHOLARS AND
PROFESSORSHIPS WERE SUPPORTED

PHILANTHROPIC IMPACT IN

cWT/″¸˜ʏ>˜ˡ//PRPST\XR/hTPa

~ ʕ ʕ /

STUDENTS WERE SUPPORTED
BY SCHOLARSHIPS

~ ~ ¸ /

STUDENTS RECEIVED
ENTRANCE SCHOLARSHIPS

ˡ ɣ /

TRAINEESHIPS WERE AWARDED

″ × ~ /

STUDENTS RECEIVED
BURSARIES

~ ˡ ʕ /

WERE AWARDED

FUNDING DISTRIBUTED TO

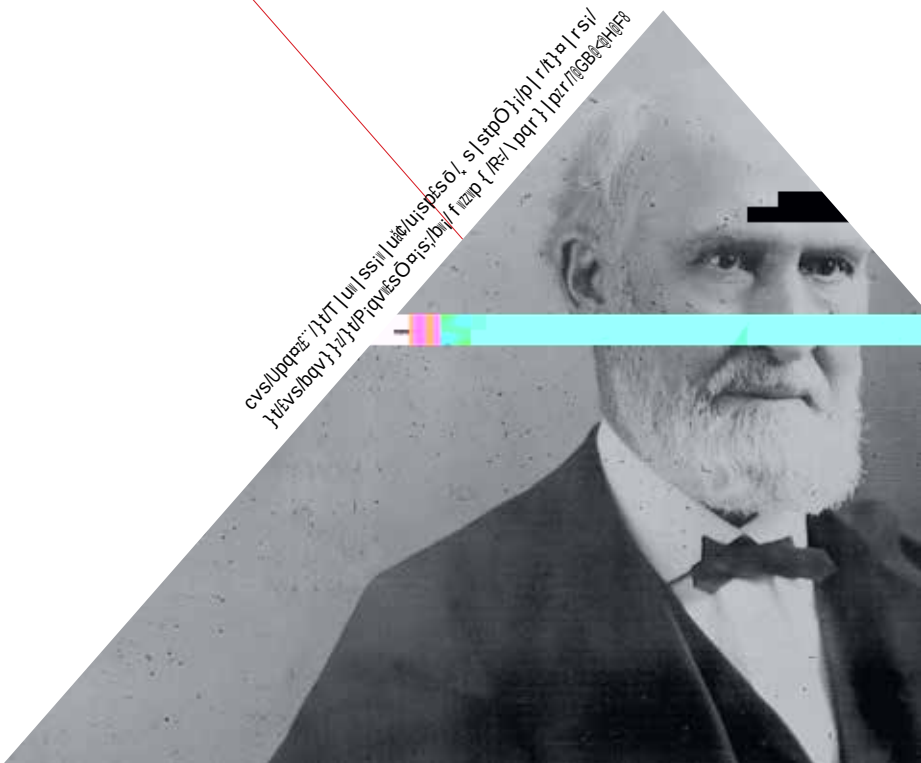
d]STaVaPSdPcT/bcdST]cb/X]/″¸˜ʏ⊦″¸˜ˡ

d|rs¡u¡pr¤p£s/bqv}ʒp¡¢v₩~¢	3Ű;ŮŮŷ;ŸÛŴ
d|rs¡u¡pr¤p£s/[}p|¢/5/Q¤¡¢p¡₩s¢	3ű;ŸỤŴ;Ŷụŵ
d|rs¡u¡pr¤p£s/as¢sp¡qv	3ŵŵŵ;ỤŶŸ

FUNDING DISTRIBUTED THROUGH

cWT/\TSP/_a^VaP\/X]/″¸˜ʏ⊦″¸˜ˡ

d|₩¥s¡¢₩£¨/~¡}¥₩rsr/V¡pr¤p£s>	
_}ō r}Ō}¡pƶ/b£¤r₩s¢/t¤|r₩|u	3Ụ;ŰŮŮ;ŮŮŮ
Upq¤ƶ£¨/r}|}¡/t¤|r₩|u	3Ű;űŮŮ;ŮŮŮ
b¤~s¡¥₩¢}¡/t¤|r₩|u	3Ụ;ŶŮŮ;ŮŮŮ



THE FACULTY TODAY

cvs/X{ ~pÕ

~ ɣ s

PROFESSORS

l

DEPARTMENTS

- Bioengineering
</ Rvs { wqpz/T | uw | ss¡w | u
</ Rw¥wz/T | uw | ss¡w | u/p | r/P~~zws r/ \ sqvp | wq¢
</ TzsÕ ¡wqpz/p | r/R} { ~¤£s¡/T | uw | ss¡w | u
- Mechanical Engineering
- Mining and Materials Engineering

″

SCHOOLS

</ P¡qvw£sÕ¤¡s
- Urban Planning

ι

INSTITUTES

</ c¡}Ŏws¡/X | ō w£¤£s/t}¡
/ b¤ ō pw | p¸ wzw£¨/w | /T | uw | ss¡w | u/
/ p | r/Ss¢wu | /7cXbTS8

</ \ qVwzz/X | ō w£¤£s/t}¡/
/ Ps¡} ŋ pqs/T | uw | ss¡w | u/7 \ XPT8
</ \ qVwzz/X | ō w£¤£s/t}¡/Pr¥p | qs r/ \ p£s¡wpz¢/7 \ XP \ 8

l

RESEARCH CENTRES

<// Rs | £¡s/t}¡/Pr¥p | qs r/b¨ ō s { ¢/5/
/ csqv | }z}uws¢/w | /R} { { ¤ | wqp£w} | ¢
<// Rs | £¡s/t}¡/X | £szzwus | £/ \ pqvw | s¢/
<// Q¡pqs/Rs | £¡s/t}¡/as¢}¤¡qs/ \ p | pus { s | £
<// _zp¢ { p/csqv | }z}u¨/Rs | £¡s

<// Rs | £¡s/t}¡/^¡s¸ } r¨/ \ } r szw | u/p | r/
/ b£¡p£suwq/ \ w | s/_zp | | w | u/
<// \ qVwzz/Ps¡} ŋ pqs/ \ p£s¡wpz¢/5/
/ Pzz}¨¢/Ss¥sz}~ { s | £/Rs | £¡s/

GRADUATE PROGRAM DEMOGRAPHICS

~ ; ~ ʕ ι /

GRADUATE STUDENTS

ɣ ~ 4 /

INTERNATIONAL STUDENTS

ι ι 4

STUDENTS FROM QUEBEC

~ l 4

STUDENTS FROM THE REST OF CANADA

″ ʕ 4

FEMALE STUDENTS

UNDERGRADUATE PROGRAM DEMOGRAPHICS

ι ; ″ x ″

UNDERGRADUATE STUDENTS

″ ʕ 4

INTERNATIONAL STUDENTS

× ɣ 4

STUDENTS FROM QUEBEC

″ l 4

STUDENTS FROM THE REST OF CANADA

″ s 4

FEMALE STUDENTS

THANK YOU.

“HE WHO WISHES TO SECURE THE GOOD OF OTHERS HAS ALREADY SECURED HIS OWN.”

¸ /R^]UdR\db