



Annual Report 2013

The Melbourne School of Engineering Foundation

MSE Foundation Annual Report 2013

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The Melbourne School of Engineering Foundation (MSE Foundation)

MISSION STATEMENT

To generate financial and community support for the Melbourne School of Engineering by developing and nurturing relationships with the business community, the alumni and other groups interested in the Melbourne School of Engineering's growth and development.

A Brief History

From 1980 considerations had been given to the fact that 1982 would be the centenary of William Kernot's appointment as Professor of Engineering and that 1983 would be the centenary of the award of the first Engineering degree.

At the early meeting held in 1981, the Dean reported to the then faculty regarding discussions with the Vice-Chancellor about celebrating the centenary of the award of the first Engineering Degree in 1883.

At the first formal Centenary Planning Meeting, held on 14th 1981, the decision was made to hold an Appeal for \$2.5m over the period of 5 years. The proposal to Council was for an Engineering Centenary Appeal, which included the setting up of an Engineering Foundation, under the control of a Board of Management, which would be drawn from Alumni.

On the 4th October, 1981, Council approval was given to the proposal and an Interim Board of Management, under the Chairmanship of Sir Ian McLennan was established. The Board met early in 1982 and from that meeting the appropriate legislation was prepared and soon afterwards the Council gave its approval.

The official launch of MUEF previously known as Melbourne University Engineering School Centenary Foundation Appeal was held at Wilson Hall on Tuesday 26th April 1983. The launch was conducted under an academic procession, Premier; John Cain MP officially launched the Appeal. The Chancellor, Professor Emeritus Sir Roy Douglas Wright, Dean of Engineering, Sir Ian McLennan and Sir John Holland all spoke at this momentous ceremony.

Subsequently, the Foundation has taken a number of initiatives to support the work and development of Melbourne School of Engineering, its staff and its students. This includes a series of highly successful Ian McLennan Orations, the establishment of the John Holland Engineering Management Fund, support for the writing of a History of the School of Engineering, the establishment of an Engineering bequest society and scholarships, prizes and funding for a wide range of student focused activities.

2013 Board of Management

Chair

Mrs Christine Tursky Gordon BE (Hons)(Melb), BA (Melb), MMktg (MBS), MBA (Chifley)

Members

Mr Nick Callinan

BE (Civil) (Melb), MBA (MBS)

Mr Ian Cochran¹

BE (Melb), MIEAust, CPEng

Professor Iven Mareels

ir (Gent), PhD (ANU), FIEAust, FIEEEE, FTSE, CPEng, Eng Exec

Mr John North

BE (Monash), MEngSc (Melb), MBA (MBS)

Mr Andrew Rowse²

(MUYE President)

Professor Peter Scales

PhD (Melb), BSc (Hons) (Melb) FICHEM, FIEAust

Ms Marian Schoen³

BA/LLB (Tas), LLM (Melb), MTEM (Melb), M.A.A (UNSW)

Professor Geoff Stevens

BE (Chem) (RMIT), PhD (Melb), FTSE, FICHEM, FAusIMM

Ms Leanne Taylor⁴

BSc (Deakin) PostGrad Dip Dietetics (Deakin) BHA (UNSW) MHIthSc (LaTrobe)

Professor Doreen Thomas

BSc (Hons)(Wits), MSc (Oxon), PhD (Oxon), FTSE, FIEAust

Mr Thomas Werner

BGeomE (Melb), BSc (Melb)

Mrs Liz Westcott¹

BCom (Melb), BE (CivEng) (Hons) (Melb)

Dr Jack Wynhoven AM

Dip CE (Gordon), BE (Melb), MEngSc (Alberta), PhD (Alberta)

Secretary

Miss Wendy Wen Wen Zhao

¹ Temporarily on leave

² Mr Rowse's student representative term ended as he graduated.

³ Resigned as of April 2013

⁴ Commenced role in October 2013

CHAIR'S REPORT

MRS CHRISTINE TURSKY GORDON

Generating financial and community support for the Melbourne School of Engineering (MSE) has remained the primary focus of the MSE Foundation's Board of Management in 2013. Throughout the year the Members of the Board completed yet another suite of dedicated volunteer services, and for this, I sincerely thank the Board. Their time, energy and commitment to engineering education at the University of Melbourne helps us build on the strength of our alumni communities and our connections with industry partners, and to contribute to the future of MSE.

The success of the Melbourne School of Engineering Foundation would not be possible without the support we receive from our alumni and our wider engineering community. The generosity and support of donors makes a real difference to students' lives, to the way that students feel about their futures, and to their sense of being part of a vibrant engineering community that extends across generations. Our donors have a very real impact on the future of engineering, and help to build a legacy of which all of us should be very proud.

Across the entire University the 'Believe' Campaign for the University of Melbourne gained great strength in 2013 with the goal of raising \$500 million by 2017. This is a very exciting campaign that will help the University continue to transform the lives of future generations. The Campaign's priorities are educating future leaders, finding answers to the world's grand challenges, and enriching our communities. You may have seen some of the 'I believe...' materials that promote this campaign and I wanted to share my own with you:

- "I believe that education has the ability to open doors and create opportunities."
- "I believe that engineers help create a better future."



- "I believe in a 'means blind' School of Engineering where students can study no matter what their economic situation, and that the scholarships our donors make possible are helping to create this."

To all our donors, volunteers, industry partners and supporters: thank you for your support, and for helping to build a bright future for the Melbourne School of Engineering.

Annual Appeal - Telethon

I was thrilled to be a part of a group of alumni who worked together to offer matching funds with the aim to encourage and inspire others to participate through the University's Annual Giving student telethon. I spent an evening with the students who made the calls to prospective donors, and made some calls myself. It was wonderful to experience the enthusiasm and hard work of these students and I enjoyed and valued the experience.

Membership

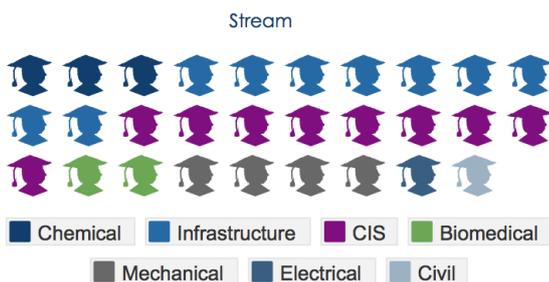
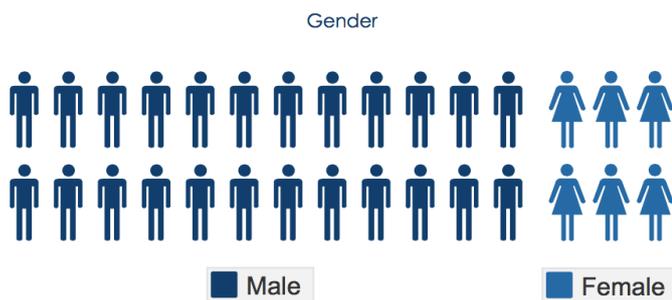
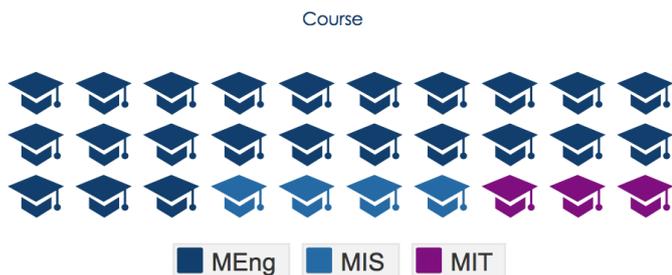
It is with great pleasure that we were able to renew the membership of three members from our Board. Mr Ian Cochran, Mr John North and Dr Jack Wynhoven AM will continue their membership with the MSE Foundation for another three years.

In addition, at the end of 2013 the Melbourne School of Engineering welcomed Eric Billman who joined us in the role of Director of Advancement for MSE.

MSE Foundation Scholarships

2013 was the third year of the MSE Foundation Scholarship Program. This scholarship program recognises academic achievement and is awarded to both international and local students based on their results.

In 2013 a total of 30 scholarships were offered with the help of the MSE Foundation, which brings our total number of scholarships awarded through the program to 108.



Len Stevens Scholarship Appeal

The Len Stevens Scholarship Appeal was established in 2011 with the goal of raising \$500,000 by the end of 2013 to establish the Len Stevens Scholarship in perpetuity. At the end of 2013 we were delighted to announce that thanks to the great support of our alumni and our engineering community we had met and exceeded this goal, raising \$513,244.

The Len Stevens Scholarship is designed to give exceptional students a transformative opportunity to broaden their experience beyond their studies. Through the Scholarship, generations of talented graduate students will have opportunities to enrich their studies by undertaking an extra-curricular project of their choice either locally or internationally.

The MSE Foundation contributed \$100,000 to kick start the appeal, and thanks to the generosity of our donors, two Len Stevens Scholarships have already been awarded. It has been wonderful to see the opportunities enabled for these exceptional students, and the enthusiasm with which these opportunities are pursued. Jing Ming Ren was the 2012 Len Stevens Scholarship recipient, and Eric Lambers was awarded the Scholarship more recently in 2013. Eric used the Scholarship for travel overseas to investigate direct geothermal energy and its potential application in Australia. Both Eric Lambers and Jing Ming Ren have been worthy recipients of this highly esteemed award.

It has been a pleasure to work alongside our dedicated Board members and the Advancement staff at the Melbourne School of Engineering in 2013. The coming year will bring some exciting opportunities for MSE and the Foundation and I look forward to an exciting and rewarding year in 2014.

DEAN'S REPORT

PROFESSOR IVEN MAREELS

This year in celebration of the University's 160th celebrations, the University hosted a "Golden Alumni" celebration event, different to our usual Engineering 50 Years and Over Lunch inviting all alumni who graduated prior to 1963 from across the University to attend this reunion. I am pleased to say Engineering was very well represented at this event. Throughout the year we continued to connect with our alumni celebrating their significant 30 and 40 milestone reunions.

The School also hosted its first careers round table event inviting graduates 5-10 years out to come back and talk to our soon to graduate students. This event provided a valuable networking and learning opportunity for our recent graduates.

Len Stevens Scholarship Appeal Update

Since the establishment of the Len Stevens Scholarship Appeal in 2011, established in honour of Emeritus Professor Leonard Stevens AM, former Dean of Engineering (1979-1988), the Len Stevens Scholarship is designed to give exceptional students a transformative opportunity to broaden their experience beyond their studies. Through the Scholarship, generations of talented graduate students will have opportunities to enrich their studies by undertaking an extra-curricular project of their choice either locally or internationally. The School set the target of raising \$500,000 in three years to establish this prestigious Scholarship in perpetuity.

I am proud and delighted to announce we have successfully raised our target amount to set this scholarship into perpetuity. This is a tremendous result and we cannot thank all donors enough for making this possible. The success of this Appeal is a testament to the commitment and generosity of our community, and on behalf of the Board I would like to express my gratitude to all that contributed and thank



each and every donor for contributing. This year we were delighted that the Civil Engineering Class of 1967 used their reunion as an opportunity to gather support for the Appeal in honour of Professor Stevens, who has been a most welcome guest at their reunions for many years.

I offer my sincerest congratulations to Master of Engineering (Civil) student, Eric Lambers, on being the second recipient of the Len Stevens Scholarship. Eric will gain first-hand experience of cutting edge geothermal energy projects around the world. Eric will travel around the world during the summer break, visiting Switzerland, Germany, Italy, England, the United States and Japan, looking at direct geothermal energy projects and the technology's practical application in Australia.

Cumulative Totals:

2011	\$135,916
2012	\$233,919
2013	\$513,244.31

Campaign Launch

Alumni and friends of the Melbourne School of Engineering (MSE) continued to support the School generously throughout 2013; an important year for the University of Melbourne as we celebrated the public launch of Believe: The Campaign for the University of Melbourne.

The first six months of 2013 saw significant progress made in the identification and consolidation of the School's funding priorities within the Campaign for the University of Melbourne.

Core to the objectives of Growing Esteem; the Melbourne School of Engineering has identified a suite of priority funding needs across our Teaching & Learning, Engagement and Research portfolios. Broadly stated, The Melbourne School of Engineering seeks to:

- Enable opportunity for our students;
- Strengthen our research competitiveness and profile; and
- Foster a culture of innovation and entrepreneurship.

Believe: The Campaign for the University of Melbourne publicly launched on 21 May in Melbourne. Professor Geoff Stevens represented the School at the Perth Campaign launch held in late August, and Professor Doreen Thomas attended events in Jakarta, Singapore and Malaysia in September. The Dean is a key participant in the November New York Launch and the School was represented at the Sydney launch in October 2013.

Melbourne Accelerator Program (MAP)

MAP was established in 2012 by the Faculty of Engineering to raise the culture of entrepreneurship. Now in its second year, MAP supports students, staff and alumni of all abilities through a range of events and programs to help up-skill and connect aspiring entrepreneurs. Top startups are awarded access, through a competitive selection process, to the MAP Startup Accelerator where they

receive \$20k funding, office space, mentoring and travel to Sydney and Silicon Valley to meet with investors and mentors.

Six teams were selected to receive entrepreneurial fellowships, which provide funding, shared office space and mentoring for start-ups. The teams came from a variety of backgrounds including students, staff and recent alumni from the engineering, IT and business schools. In 2013 there were a total of 6 teams within the MAP portfolio consisting of:

- 2Mar Robotics
- Client Catalyst
- Cortera Neurotechnologies
- Elba
- The Price Geek
- Swatchmate.

In November, we welcomed Eric Billman into the MSE Advancement Team as Director of Advancement. Eric brings with him twenty years of experience in all aspects of development and alumni relations at four national research universities in the US, as well as an elite fundraising consulting firm. He has held senior development roles within the schools of business at both the University of Wisconsin and Georgetown University, and most recently the position of Senior Director of Development and Team Lead in the College of Engineering, Architecture and Technology at the Oklahoma State University Foundation. In addition, Eric commenced his working life as a registered Professional Engineer – making him uniquely positioned to make the most of the opportunities and challenges of this particular role.

Once again it has been an exciting year for the School of Engineering and I would like to sincerely thank the Board for their strong connection and involvement of all School activities. I look forward working with you all again next year, and together build the Foundation and the School to greater achievements.

MSE Foundation Financial Statement

The University of Melbourne

Title: **Melbourne School of Engineering Foundation**
 Project no.: **49060**
 Regulation: **UTR7.128**
 Reporting Date: **31 December 2013**

Financial Statement for the year ended 31 December 2013

AUD (\$) 2012		AUD (\$) 2013
1,123,815.20	Carry-forward Cash Balance	1,187,209.43
-	Transfer to Capital	-
1,123,815.20	Cash Balance after Capital Transfer	1,187,209.43
<u>Operating Income:</u>		
	External Income from Trustees	
28,822.48	<i>Margot Sophie Cassidy Estate Income transfer</i>	25,518.22
	<i>Walter Harold Taylor & Esma Jean Taylor Memorial Fund</i>	
44,302.02	<i>Income transfer</i>	33,474.43
36,591.70	Interest Distribution	27,103.29
464,946.84	Unitised Pool Distribution	464,110.58
(12,538.46)	Investments Administrative Fee	(12,280.35)
562,124.58	Net Annual Income	537,926.17
<u>Non-Operating Income:</u>		
10,811.67	Donations	7,415.00
10,811.67	Non-Operating Income	7,415.00
572,936.25	Total Income	545,341.17
<u>Expenditure:</u>		
383,800.00	Postgraduate Scholarship	355,000.00
245.00	Payroll Tax	(1,225.00)
250.00	Student Exhibitions & Prizes	-
125,247.02	Internal - Asset Capital (Old Engineering Boardroom upgrade)*	-
-	Internal - Gift to Len Stevens Scholarship Appeal	103,455.00
509,542.02	Total Expenditure	457,230.00
63,394.23	Income less Expenditure	88,111.17
1,187,209.43	Accumulated Cash Balance	1,275,320.60
Statement of Capital		
<u>Capital:</u>		
1,778,717.51	Pool Unit Revaluation	3,029,730.25
1,252,673.40	Restricted Capital	7,952,673.40
6,700,000.00	Unrestricted Capital	-
9,731,390.91	Total Capital	10,982,403.65
Represented by Statement of Assets at Book Value		
7,751,008.29	Trust Investment Pool Holding (Stat)-(No of Units)	7,751,008.29
9,731,390.91	Trust Investment Pool Holding	10,982,403.65
1.2555	Current \$ Value per unit held	1.4200
Total Assets		
1,187,209.43	Accumulated Cash Balance	1,275,320.60
9,731,390.91	Capital	10,982,403.65
10,918,600.34	Total Accumulated Cash Balance & Capital	12,257,724.25

Note: * 2012 Old Engineering Boardroom upgrade - funds from Cassidy \$30,948.38 and Taylor \$94,298.64

Audit Opinion



MELBOURNE SCHOOL OF ENGINEERING FOUNDATION

Audit Opinion

According to the information at my disposal, the accompanying Financial Statement has been properly drawn up so as to present fairly the financial position of the Foundation for the year ended 31 December 2013.

A handwritten signature in blue ink, appearing to be 'Peter Chuah'.

Peter Chuah
Senior Financial / Operational Auditor
The University of Melbourne
11 February 2014

Statement of the Board of Management

In the opinion of the Board Management

- (a) the accounts of the Foundation set out in the attached Financial Statement are drawn up so as to give a true and fair view of the state of affairs as at 31 December 2013 and the results for the year ended on that date;
- (b) there are reasonable grounds to believe that Foundation will be able to meet its debts as and when they fall due.

Signed at Melbourne on the 19th day of February 2014
In accordance with a resolution of the Board of Management.

A handwritten signature in blue ink, appearing to be 'Christine Tursky Gordon'.

Chair
Christine Tursky GordonA handwritten signature in blue ink, appearing to be 'Jack Wynhoven'.

Member of the Board
Jack Wynhoven

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