



NOTICE OF ANNUAL GENERAL MEETING

DATE: TUESDAY 21ST MARCH 2017

TIME: 8.30 A.M.

LOCATION: PUBLIC SCHOOLS CLUB, EAST TERRACE, ADELAIDE

Agenda:

1. Welcome by Chairman
2. President's Report
3. Treasurer's Report
4. Declaration of all positions vacant. (Nominated member to take the chair)
5. Election of Committee
6. Declaration of poll results
7. General business
 - Capability Database
 - Industry survey, including funding
8. Close of Meeting

Committee Position Nominations:

John Brydon
Henrietta Child
David Green
Ronald Grill
Donald Kay
Richard Kelly
Michael Liebelt
Clive Pay
Andrew Skinner
Tony Stevens

Please note as there are as many committee places as there are nominations the nominees will be elected by default.

President's Report

EIDA was formed to develop the electronics industry in Adelaide and its surrounding regions. This is quite a broad remit for a small start-up association. When I took on the role as President of the association I was firmly of a mind that my role was to facilitate a discussion with and engagement of people in the industry. It was only through such engagement that a clear agenda for the association could be formed.

To this end a website was set up early and running events took a high priority during the first year. The engagement with physical events has certainly outweighed the online engagement by a substantial factor. This is not too surprising as a local association such as ours has a substantial advantage in this area.

The events have been very successful in engaging members with good attendance and high levels of interaction. We've sold 253 tickets to 6 events.

1. IoT Cluster Mining and Energy Resources and EIDA Collaboration Event
2. EIDA Foundation Dinner
3. EIDA Industry Breakfast
4. EIDA Site Visit to the Flinders Medical Device Research Institute (MDRI)
5. EIDA Site Visit to University of Adelaide, School of Electrical and Electronic Engineering
6. Site Visit to Ellex

We have 56 paid memberships.

The committee is engaging with government and increasing awareness of the industry. While a lot has been done – there is still a lot more to do. EIDA has also picked up the baton with respect to promoting the Australian electronics industry through the World Electronics Forum with attendance at the Singapore and Taiwan sessions.

It is now for membership and new committee to decide how to develop the electronics industry. Without wanting to direct the new committee in any particular direction I offer some suggestions.

Government

We need to clearly articulate to government the opportunity for them to be part of taking the electronics industry forward. It is, in my opinion, important to direct government involvement to those items that the individual industry entities and the association cannot do themselves.

Industry Engagement

We need to keep the events happening and importantly the events need to concentrate on bringing together different groups. This was the reasoning behind the Flinders Medical Device Research Institute and IoT Cluster Mining and Energy Resources and EIDA Collaboration events. These counter groups could be potential clients or suppliers of emerging or allied products and solutions.

Industry Promotion

The Adelaide electronics industry does not have a high profile – even in Adelaide. I hope through EIDA we can establish advisory panels that can provide guidance to product developers in diverse fields on the electronics that enables their new product. Often these companies look overseas for support – not through a perception of the local industry but through a lack of awareness of its existence. EIDA has a role in connecting these developers with the enablers in our local industry so that the products developed in Adelaide are enabled by electronics designed and supplied in Adelaide.

Finances

While the finances of the association are limited we are in an enviable position. The Association is not distracted from its primary purpose by business operations purely around making ends meet. I am not suggesting that a zero cost base organisation will be suitable forever – but for so long as it is suitable it is an opportunity to be maximised.

It would be amiss of me not to reflect on the volunteer nature of the association and the breadth of contributions that have made its work possible. This goes well beyond the committee to include the speakers at our events (we have been fortunate to have had the support of Prof Goran Roos, Andrew Skinner, Steve Lechowicz and Steve Travers), the groups that opened their labs and factories to our members and so generously hosted us, and those who have kept all the machinery moving in the background (we have no paid staff). The contribution in time, in kind and in materials is not to be underestimated or taken for granted.

Donald Kay, 6 March 2017

Treasurer's Report

Electronics Industry Development Adelaide Incorporated

PROFIT & LOSS (CASH)

for period 1 October 2015 to 28 February 2017

RECEIPTS

Deposits/float	250.00
Membership fees	6,529.32
Events	
Breakfast (27 April 2016)	871.22
Foundation Dinner (26 August 2016)	8,030.05
IoT Cluster (5 December 2016)	1095.06
	\$16,775.65

PAYMENTS

Incorporation costs	631.21
Bank fees	181.00
Events	
Flinders Uni (31 May 2016)	342.86
Breakfast (27 April 2016)	680.00
Foundation Dinner (26 August 2016)	7,019.04
IoT Cluster (5 December 2016)	1,146.00
	\$10,000.11

SURPLUS/(DEFICIT)	\$6,775.54
plus OPENING BALANCE	0.00
CLOSING BALANCE	<u><u>\$6,775.54</u></u>

BALANCE SHEET as at 28 February 2017

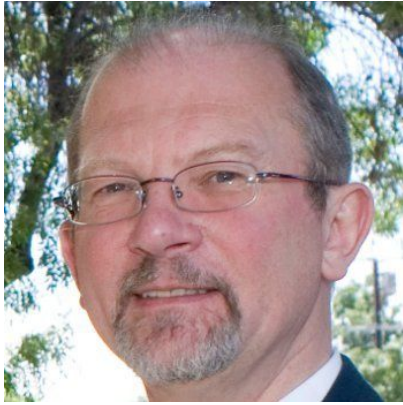
CURRENT ASSETS

Cash at Bank	6775.54
TOTAL ASSETS	\$6,775.54

CURRENT LIABILITIES

Nil	0.00
TOTAL LIABILITIES	\$0.00
NET ASSETS	<u><u>\$6,775.54</u></u>

Curriculum Vitae for Nominees for the EIDA committee 2017/18



John Brydon: John has recently retired from a career as a design engineer and engineering manager in the electronics and information technology areas.

After initially being employed in the UK National Health Service, he emigrated to Australia in 1988. He has since worked as a design engineer for Philips Radio Communication Systems in Melbourne, a product design manager for ResMed and a hardware team leader for Cochlear in Sydney. In 2004 he moved to Adelaide and worked here as Advanced Products & Research Manager for Signostics and Electronics Team Leader for Schneider Electric (formerly Clipsal) amongst others. He holds some 45 Australian and international patents in the biomedical and electronic areas.

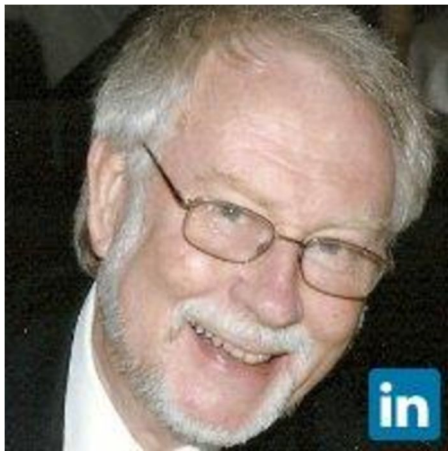


Henrietta Child: Henrietta is the Managing Director of KneeDeep, a business consultancy and registered training organisation specialising in Project Management, Leadership and Management.

She is a strategic thinker with a strong commitment to engaging people. Coming from a background in the information technology sector Henrietta is passionate about technology and innovation. she is currently involved with her won new company using RFID technology She maintains a wide network in the innovation space and provides consulting services to growing companies with respect to strategy execution, management development and process and project management. She is interested i applying Lean Start Up methods and practices to help reduce waste and is the organiser for Lean Start Up network 'Start Lean, Go Global'

David Green: Dave is Principal Engineer and Director, Novacom Pty Ltd which was founded in 1988 to provide a design, prototype and construction service for clients developing new or innovative products which require the integration of electronic and mechanical systems. Services include the design and development of embedded & ruggedized control systems, data acquisition systems and specialised instrumentation. Clients have included: Thales (Australia & France), Resonance Technology (Canada), Rio Tinto Aluminium, Agrilink Holdings, Codan/Minetec, Tenneco/Monroe, Meat & Livestock Australia. Dave continues to be committed to the promotion of electronics and related knowledge-based & advanced manufacturing activities. He sees a strong need to engage support from educational, Government and industry sectors in order to create and sustain viable new businesses in this State.

Dave has a B.E.(Hons) (Elec.), M.Eng.Sc. (University of Adelaide), is a Member, Institution of Engineers Australia and Fellow, Australian Institute of Company Directors. He is a founder Director and currently Treasurer of the EIDA.



Ronald Grill: Background: Electronic Engineering, Business (Marketing), Master of Science and Technology Commercialisation, PhD (Global electronics industry cluster development).

Current: Managing Director, Technology Management Pty Ltd.

Business Experience:

Startup and management in manufacturing and marketing of high tech electronics products.

Relevant Activities: SA Enterprise Workshop and National Entrepreneur of the Year winner, with DSTO video movement detector, commercialised by Vision Systems Ltd*.

* Exporter of South Australian designed and built electronic systems to Silicon Valley USA.

* Commonwealth study tour of Japan, Singapore and USA researching innovation and entrepreneurship in high-technology business development.

* University of Adelaide, D R Stranks Travelling Fellowship (2006) to USA, Ireland, Scotland, England and Singapore studying development of high-tech electronics industry clusters.



Donald Kay is an electronics designer with over 25 years of experience developing disruptive products in defence, industrial, automotive, HVAC and niche professional products. He understands that good design requires a whole of supply chain approach and consults for leading brands on manufacture and warranty reduction.

Over the last 10 years Donald has been active in the associations charged with developing the electronics industry in South Australia. He has worked on the committee of Electronics Industry Association, vice president of the Technology Industry Association and is a founding board member and chair of Electronics Industry Development Adelaide.

"I've always enjoyed using my understanding of electronics and the industry to deliver results for people. Now I want to help others in the industry to connect with those that can benefit and be armed with the technology to deliver results."

Current Engagements: Don Alan Pty Ltd (Independent design house) – Owner
Electronics Industry Development Adelaide – Chair

Richard Kelly: Richard joined BHP in 1968 as a Trainee Engineer. Upon graduation, worked with the BHP scientists in their works research department. In 1978, Richard moved to Adelaide and worked as an electronics technician at Flinders University where he developed instruments for particle physics experiments.

In 1979, Richard joined the Australian Mineral Development Laboratories (AMDEL) as an electronics engineer producing nuclear based instruments. In 1981 Richard joined with Dr. Jim Howarth and Geoex Pty. Ltd. in starting a new company which was named Mineral Control Instrumentation and in 1992 Richard became the Managing Director. MCI products included an environmental instrument to determine causes of photochemical smog. Richard was also responsible for the operations of MCI's subsidiaries in the UK and USA, and MCI's distributors world-wide.

In 1995 Richard started his own company, VOMAX, to design, manufacture and sell microwave aquametry instrumentation for the agricultural and minerals sectors both domestically and overseas. Currently, approximately 50% of their products are sold in the USA, mainly for the hay and cotton sector. Richard has served on a state manufacturing steering committee under John Olsen.



Michael Liebelt: Michael has been a lecturer in the School of Electrical and Electronic Engineering at the University of Adelaide since 1989. He was the Head of the School from 2001 until 2010 and Deputy Executive Dean of the Faculty of Engineering Computer and Mathematical Sciences from 2010 until 2016.

Michael has wide experience as a member of academic boards and boards of directors of several education providers, research commercialization ventures and private companies. He was a director of the Electronics Industry Association between 2001 and 2006.

He is a Fellow of the Institution of Engineers, Australia and a Senior Member of the Institute of Electrical and Electronics Engineers.

Clive Pay: Clive completed his radio apprenticeship in 1960 and was appointed Development Technician for Both Equipment working with Ted and Don Both. He developed Australia's first heated stylus electrocardiograph in 1962. In 1963 he became a trade teacher and worked for 7 years at the Radio Trade School. In 1970 he went to Scotland and travelled extensively as Application Engineer, Senior Engineer and Customer Consultant working in Thick Film Hybrid electronic manufacture with Beckman Instruments. Returning to Adelaide Clive took up a lecturing position with the School of Electronic Engineering completing his Dip T (Tech), B.Ed and Grad Dip. He remained there for 21 years retiring as Operations Manager of the School. Clive has been President of EASA where he organised and ran several international conferences and a Founder Director of the Electronics Industry Association. He is currently a Founder Director and Secretary of the EIDA.

Andrew Skinner: Founded Measurement Engineering Australia (MEA) in 1984 because he likes making environmental measurements.

Engineering experience? Hard at it since graduation in 1974, covering sensors, instrumentation and the IoT in mining, agriculture and renewable energy.

Education? Three engineering degrees in thirty years (Bachelors, Masters and Doctorate) – the latter the hard way, by publication, while running a company full-time, raising three sons, nurturing a large vegetable garden and caring for ailing parents.

Community activities? Well-known locally for his knowledge of vegetable gardening and seed-saving.

Hobbies? Being left alone to work in the garden and the home lab, inventing electronic circuits.



Tony Stevens: BSc Electronic Engineering, Fellow member Engineers Australia, past-president of the TIA

Current position:

Operations Director, Auspace Pty Ltd, Principal Consultant, Incus Innovation

Business Experience:

Extensive experience in electronic product development, manufacturing and operations spanning several diverse industry sectors – consumer electronics, radio communications, medical devices, rail systems, mining, IoT / M2M and software development.

Relevant Experience:

Product development lifecycle methodology, Intellectual property management, Lean manufacturing and processes, Product innovation and management, Operations management , Quality systems, Agile software development.

Images from LinkedIn.com where available.