



FLUID TALK

The Official Newsletter of the
Fluid Power Society of Western Australia Inc.

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The Society's Night of Nights

The Fluid Power Society held its Annual General Meeting (AGM) on Friday 11th July 2003. The evening was a great success and was attended by approximately 50 people. The event was held at the Royal Perth Yacht Club in Crawley. Pre dinner drinks began at 7pm and within half an hour the guests were seated and enjoying their entrees. The Yacht Club supplied a delicious buffet dinner, which was enjoyed with a backdrop of magnificent views of the city.

After dinner the formalities of the evening began. Tim Bailey's opening address was well received by the crowd. He welcomed everyone to the AGM and begun by offering the Society's thoughts and prayers to Dave Barrett who is unwell and to his family.

Next Tim highlighted activities that the society has run over the past year. He touched on the accreditation process that will come into fruition within the year and the access members have to the information in the CCI library from the B.F.P.A. Also Tim explained how the Society may be able to contribute and help establish training and courses with West Australian universities.

Thanks went out to Phil Bristow-Stagg for his continual commitment to the Annual Golf Day and the Christmas Party aboard the Paddle Steamer Decoy was announced for November.

Next Stuart Coleman gave the financial statement for the year. He was followed by a special presentation, which recognised Jim Muir for his contributed to the Fluid Power Society spanning many years. The decision was unanimous to award Jim a life membership to the Society. This is the first time the award has been given and the Society would once again like to congratulate Jim on his significant achievement. Jim first joined the Fluid Power Society in 1966 in Melbourne.

After the receiving the award, Jim, with a little help from Alan Stockdale, was asked to call for new committee members for the 2003/2004 year. After announcing all positions vacant, nominees were nominated and seconded. Tim Bailey was declared President, Barry Catanach as Vice President & Stuart Coleman as Secretary/Treasurer.



A Delicious Evening Meal was Enjoyed by All



Jim Muir Accepts His Life Membership Award from President Tim Bailey

Rob West supplied a great array of background music during dinner. When the formalities were complete, Rob turned up the volume and invited everyone to dance. Mrs Bristow-Stagg and Tim Bailey were the first on the dance floor and a few couples followed their lead.

The night drew to a close at midnight and was deemed an absolute success. Thanks go out to everyone who made it possible.



Presidents' Prologue

By Tim Bailey

Another very pleasant AGM dinner was held at the Royal Perth Yacht Club on July 4th. We have held our AGM dinners at this club for the last three years for a number of good reasons but principally because of the beautiful venue, very good food and excellent service at a reasonable price. However, I think that the most pleasant part of the evening was the presentation of life membership of the Society to Jim Muir.

Jim started his 'fluid power' life in Victoria in the mid 1960s and was a foundation member of the Western Australian chapter of The Fluid Power Society of Australia, now known as The Fluid Power Society of Western Australia Inc., that started in 1976. Jim has always either been part of the Society's committee or has helped the committee during that time and his continuous support of the Society and the fluid power industry prompted your committee to approve the granting of the life membership to him.

As most people who have attended any of the Society's AGM dinners in the last eight years would know, the meeting is a necessary part of the Society's activities that allows the membership the opportunity to elect a committee to run the affairs of the Society. However, whilst we always ensure that the Society's business is properly attended to, we also make sure that it is an enjoyable and pleasant evening!

In my report covering the Society's activities over the last year, I thanked the outgoing committee for their efforts on behalf of the membership. My concern is that each year the president is thanking almost the same group of people. Maybe this is a reflection of the membership's confidence in the committee members but I would like to see some of the younger members of the Society putting their names forward for election.

We did have a committee position vacant, subsequent to the AGM election, that, I am pleased to say, will be filled by Peter Marwood subject to ratification by the new committee. Peter is one of the younger members of the Society and has a strong background in pneumatics that will help balance the strong hydraulic presence on the committee.

As mentioned in this column of the last newsletter and as was also the subject of considerable comment in my report at the AGM, the committee of the Society is still very concerned at the current situation with the TAFE education system in Western Australia. We understand that some changes are being effected by the amalgamation of some TAFE colleges into others and the incorporation of all TAFE colleges of Western Australia under the Education Department - as used to be the case with the former Technical Extension Service that existed in the 1960s, 70s and into the 1980s.

It is too early to be able to form a view on whether or not these changes are bringing any success in doing what the TAFE system is supposed to be doing -bringing useful information to people. However, as I have previously stated, we sincerely hope that this constant process of major change will end for sufficient time to allow some stability to set in so that we can see some strong, steady progress in fluid power training in Western Australia under the umbrella of the TAFE colleges.

We have some interesting works visits and social events already organised for the balance of this year. You can read details of the golf day and Christmas function elsewhere in this newsletter and also the details of a visit to Australia Post at Perth domestic airport. Please make a good effort to attend all of these functions because we are confident that the more you are seen at the Society's functions the more your potential and current industry clients will think of you when they are looking for the services and products that you provide!

With best wishes..... Tim Bailey

Events Calendar

Wednesday 13th August 2003

Site Visit

Perth Mail Centre

All members are invited to partake in a tour of the Perth Mail Centre.



Wednesday 3rd September 2003

General Committee Meeting

AMTC Wembley

Committee Members meet for Monthly General Committee Meeting.



Sunday 14th September 2003

Annual Golf Day

Peninsula Golf Course, Maylands

All members are invited to attend the Golf Day.



26-28 November 2003

1st International Conference on Computational Methods in Fluid Power Technology

Melbourne, Australia

Visit <http://fluid.power.net/> for further information.



Permco Displays New Roller Bearing

On the 27th of May 2003 Michael Fronek from Permco held a presentation for Fluid Power members at Tyco Motion & Control. Michael is the International Sales Representative for Permco and has been with the company for almost ten years. The evening was well represented by Society members and began at 6pm. Michael reinforced his presentation on the new Genesis Front Mount/Fuel Savings System featuring the new-patented "Controlled Stress" roller bearing by showing members an informative video. Permco's new style of bearing, which was developed in conjunction with Torrington relieves the worry of pressure.

According to Michael, using the new roller bearing, incorporating the new stress design, increases a bearing pump's life by 30%. "All new generation pumps have ring seals. This is important as it creates almost a perfect fit which means the pressure is on the front of the shaft," explained Michael.

"I would describe my trip as extremely beneficial. Permco proudly supports the Fluid Power Society and National Fluid Power Association in the United States. We show our gratitude for the hospitality extended by the Western Australian Chapter and appreciate the opportunity to present the advantages of the Permco Roller Bearing and Sleeve Bushing gear pumps to our customers, users, and potential customers. Through training, the advantages of using certain products in certain applications can be explored. Among other companies, Permco and the Fluid Power Association are doing their part to extend this knowledge and training to those interested," Michael said.

A lively question time followed the presentation with many interesting points raised, such as the new legislation concerning the use of vegetable oil. Tyco supplied a light supper and drinks. The society would like to thank Stuart Coleman and Tyco Motion and Control for holding a very beneficial evening.

For more information please refer to Permco's brochure included with this newsletter or visit www.permco.com.



(L) Stuart Coleman, Group Engineering Manager, Tyco; (C) Michael Fronek, Sales, Permco; (R) Chris Galpin, State Manager-Western Australia, Tyco.

Blast from the Past—Excerpt from the "Interchange" July 1978 Newsletter

"INTERCHANGE" JULY 1978

VOLUME 4

The Magazine of the Fluid Power Society Perth Chapter

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RESULTS OF ELECTION ANNUAL GENERAL MEETING WEMBLEY TECHNICAL COLLEGE

PRESIDENT -	ANDREW MASTERTON
VICE PRESIDENT -	KEVIN SPEER
IMMEDIATE PAST PRES -	ROSS GOODLET
SECRETARY -	ROGER WATSON
TREASURER -	DON SMITH
COMMITTEE -	PHIL BRISTOW-STAGG
	STEWART COLEMAN
	JOHN CARRINGTON
	JOHN BINKS
	IAN McDONALD
	JIM MUIR
	PETER NORMAN

Will all Committee Members note that Committee Meetings are held on the Monday following our normal monthly meeting.

DATES TO REMEMBER - Future meeting dates are as follows for which all members shall receive separate notice:

AUGUST 9, 1978
SEPTEMBER 13, 1978
OCTOBER, 11, 1978

REMEMBER - 2nd Wednesday of each month.

THIS ISSUE OF "INTERCHANGE" HAS OUR FIRST ATTEMPT OF A HARD BACK COVER ON, THIS IS TO BE IMPROVED FOR THE NEXT ISSUE.

FROM THE PRESIDENT'S DESK

I wish to thank the members for electing me and I look forward to my term in office. Your continuing support as either Executive Committee or member will enable the high standards and aims already set by our Immediate Past President to be maintained.

EXECUTIVE COMMITTEE - special responsibilities.

Ross Goodlet - Education - To gain information on technical books, papers etc and liaise with Carlisle Technical College Library on items purchased by us for members use.

Stuart Coleman - Entertainment - this includes the dinner and golf tournament already established as annual events.

Phil Bristow-Stagg - Membership - To correlate information and ideas supplied by members for increasing membership of the Society.

Jim Muir - Editor - to collect and print items of interest to the membership in the Interchange.

Having accepted these positions in the Executive Committee the above need your support so any items of interest, information or ideas on these areas will be appreciated. If they cannot be contacted please communicate with any of your Executive and it can be passed on by them for appropriate action.

On the social side I am told that all who attended the Annual Dinner at Dirty Dicks had a good night and that a certain \$10 was only a drop (or drops) in the proverbial bucket.

A Masterton, President.

NATIONAL EXECUTIVE - FLUID POWER SOCIETY AUSTRALIA.

At the recent A.G.M. Ross Goodlet and Andrew Masterton were elected as our representatives on the National Executive of the Fluid Power Society Australia. The National Executive meets regularly throughout the year and co-ordinates the activities of the various branches of the Fluid Power Society.

PLEASE DO NOT FILE ME IN THE WASTE PAPER BIN ** USE A FILE OR FOLDER.

Drive Your Ball.....Further

Dust off your golf clubs and join Fluid Power Society members at the annual golf day. The year's most prestigious sporting event will take place on Sunday 14th September 2003 at the Peninsula Golf Course, Maylands. Sponsorship for the event is needed to make the day a roaring success so dig deep and show your support. Contact Phil Bristow-Stagg on (08) 9248 8255 for further information.

International Conference

A quick reminder about the first International Conference on Computational Methods in Fluid Power Technology. The conference will be held in Melbourne on 26-28 November 2003. For more information or to download the invitation, visit: <http://fluid.power.net/>.

Training and Accreditation

The training and accreditation system throughout Australia, as you will be aware, has been going through a number of changes that have impacted on the individual and training organisations. This is due to the introduction of the Australian Quality Training Framework, better known as the AQTF. The following is a brief overview of what this all means together with the aims of your Fluid Power Society, specific to training.

In early June 2001 the current Australian Recognition Framework (ARF) was renamed as the Australian Quality Training Framework (AQTF) by the Ministers of the day. Further to this the Ministers also adopted a set of Standards that have 2 parts. One part is specific to the Registered Training Organisations with the second part relating to the State and Territory Registering/Course Accrediting Bodies. There are 12 standards that set the benchmark that all Registered Training Organisations (better known as RTO's) must meet. I will not entertain you any further on the meaning of the standards but will mention some of the benefits to

For those of you in the industry that made the epic trip across from the Eastern States to the West to work in the fluid power industry may remember the frustrating situations where you enrolled at the local TAFE to further your professional development. The first question asked by the enrolling officer to you was "well cobber what fluid power training did you do over East?" Your proud reply was "well now that you ask I've done blah..blah..... Do you remember the deflated feeling when they interjected and said "sorry but those modules do not align with ours here in the West so you need to enrol in this before you can do that." It was a reciprocal arrangement for us going over east. Well good news, under the AQTF system there is mutual recognition (Standard 5). This means regardless of where or which RTO you got the qualification or statement of attainment from it has to be recognised under the Mutual recognition obligations by all RTO's.

Your Society has been putting a lot of effort into coming to terms with the changes and effectively working on a solution to ensuring there is a continuing professional development program for those of you involved in this specialised field. As you know past committee members as well as some current members dedicated an enormous amount of time preparing the Fluid Power Skills Matrix that is located on our website <http://www.fluidpowersociety.com.au>. Your elected committee has been expanding the current relationships we have and forging ties with the higher education sector, as we see this as an important link for the future growth of the Fluid Power Society. In the near future you will be hearing more about the services that your Society will be providing for all the members.

Finally if there is any issue or information you are seeking regarding training, RPL or RCC your Fluid Power Society can assist you so please do not hesitate to contact us. Besides myself there are others on your committee that understand the training system and are willing to assist you or your organisation. Our contact details are on the website and the back of this newsletter. Remember learning is life long.

Barry Catanach.

Movers & Shakers

- Preston D'Rozario has retired from Simon Hydraulics and Pneumatics after 16 years.
- Hydraulic Manifolds Australia have increased their production capacity with two new Mazak machining centres with robotic loader.
- Ian Lavington of Hydraulic Resource is currently visiting GPM in South Africa.
- Peter Marwood has established the Australian Academy of On-site Training and is the Principle Director.



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Accreditation:	Tim Bailey			
Newsletter:	Stuart Coleman			
Committee Members:	Lloyd Hollier, Ian Lavington, Danny Mayer, Malcolm Tucker.			

Disclaimer

Whilst the Fluid Power Society of WA Inc., does its best to ensure that any information that it may give is accurate, no liability or responsibility of any kind is accepted in this respect by the Fluid Power Society of WA Inc., its members, its servants or its agents.

The Fluid Power Society newsletter is compiled by Jenny and Margaret from Lime Communications. Suggestions, ideas and information for the newsletter are most welcome - contact us on 9459 4402 or email limecommunications@yahoo.com.au.