

PROBUS NEWS FOR MARCH 2015

"For Probus Members Only"

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	Vale		

The February 2015 General Meeting was attended by 61 Members, 2 Inductees and 1 Visitor.

Your President and Committee members would therefore like to announce that there are now 100 ordinary members, 6 Non-active members and 1 Life Member, hence there are 4 membership vacancies.

Members are asked to keep Membership Officer, Graham Balfe, up-to-date with any changes in their details they may have, see below, to assist him in keeping the club's membership list valid.

- · change of address?
- change of phone number or email address?
- other amendments or corrections to their entry?

You are requested to pay your monthly meeting fee of \$5.00, with an as crisp as possible **Five Dollar Note**. This greatly assists your Membership Officer to swiftly count the takings and pay the Golf Club Management for us.

March 2015 Birthdays

Roger BUCKLAND, Richard CANT, Charles COOK, Tom CURRIE, Piero DAL BIANCO, Ian FARQUHAR, Cres GODLONTON, Ken HITCHCOCK, Bruce HUDSON, Dick LEIGH (NA), Les LENNY, Owen LEWIS (NA), Richard LONG, Jim NIELD, Jonathon PERSSE, David RICKARDS, Ray SLEEMAN (Life Member), Peter ST.CLARE-GROTH and Bruce WINDYBANK.

Inductions for March 2015 None due to AGM

UPCOMING SPEAKERS

Meeting		Guest Speaker	Topic	Background	Club Speaker	Topic
March	12	Matt Sewell	Hume Coal		None.	
					Due to AGM	
April	9	Jai Rowell	TBA	Member for	Geoff	CSG
				Wollondilly	MacBEAN	

Members are asked to put on their thinking caps and see if they can come up with potential guest speakers and topics. Also, to consider themselves doing a long or small talk on their topic of choice to members. Our speakers program has been excellent in the past, and is a hallmark of our club's success. Any help you can provide would be greatly appreciated and worthwhile to the club.

Just let **John te Wechel** (4861 7679 or jwechel@bigpond.net.au) or any other Committee Member know of your suggestion.

February 2015 Guest Speaker



PROF. JOHN MATTICK

Executive Director, Lab Head - RNA Biology and Plasticity.
Senior Principal Research Fellow.

John Mattick was born in Sydney in 1950. After completing his undergraduate and postgraduate studies at the University of Sydney and Monash University in 1977, he undertook postdoctoral training at Baylor College of Medicine in Houston, Texas. In 1982 he returned to Australia to work at the CSIRO

Division of Molecular Biology in Sydney, and in 1988 moved to the University of Queensland in Brisbane, where he was the Foundation Professor of Molecular Biology, and Foundation Director, ARC Federation Fellow and then NHMRC Australia Fellow at the Institute for Molecular Bioscience.

During this period he was also the Foundation Director of the Australian Genome Research Facility, the ARC Special Research Centre for Molecular & Cellular Biology and the ARC Special Research Centre for Functional & Applied Genomics. He also spent sabbatical periods at the Universities of Cambridge, Oxford, Cologne and Strasbourg. In 2012 he returned to Sydney to take up the position of Executive Director of the Garvan Institute of Medical Research.

Professor Mattick has served on councils, advisory boards and committees of a number of research and funding organisations, including Genome Canada, the Wellcome Trust, the Human Frontier Science Program, the National Health & Medical Research Council, and the Human Genome Organisation.

He has made several seminal contributions to molecular biology, including delineation of the architecture and function of the fatty acid synthase complex, development of one of the first recombinant DNA-based vaccines, and genetic characterisation of bacterial surface filaments called type IV pili involved in host colonisation.

Over the past 20 years he has pioneered a new view of the genetic programming of humans and other complex organisms, by showing that the majority of the genome, previously considered 'junk', actually specifies a dynamic network of regulatory RNAs that guide differentiation and development. He has published over 250 research articles and his work has received coverage *in Nature, Science, Scientific American, New Scientist* and the *New York Times*, among others.

Research Interests

- The role of regulatory RNAs in human development and cognition
- Use of advanced sequencing and bioinformatic techniques to interrogate the human transcriptome
- The role of RNA editing, transposon mobilisation and DNA recoding in brain function
- The role of noncoding RNAs in cancer, and in neurodegenerative and neuropsychiatric diseases

February 2015 Club Speaker

Our Club Speaker was Mr John Deck whose topic was "Using the Internet to Study Global Warming". He gave us a very interesting presentation of the statistics that abound on the internet from both sides of the Climate Debate.

TOURS and FUNCTIONS

The tours and functions organisers, and your treasurer, now inform members that they are now able to pay online by direct debit to;

Probus Club of Moss Vale

Westpac Bowral BSB= 032723 Acc No.= 750434 identifying themselves as the payee.

Note: It is important for the Treasurer that members identify themselves when paying online. Also, when paying for tours and functions please pay separately for each item as paying one lump sum is too difficult for the Treasurer to itemise or identify.

Contact for Tours and Functions is:-Gordon Dummer 4862 4989 or email gordolyn@hinet.net.au

TOURS

1. WARATAH STUD HORSE COMPLEX TOUR

Is proposed for:-

Date: Tuesday, 28th April, a tour of Waratah Stud Horse Complex, Headlam Road, Moss Vale. Further details at the March & April General Meetings. Please note the change of date from the previous newsletter for this stud visit. Some members may wish to meet for lunch, hence Moss Vale Services Club will do a light lunch for \$20 for us . We have 19 participants already booked to visit the stud, lunch is only an option. Please contact Gordon so arrangements can be made for lunch. The stud tour will start at 2pm ,and will be approximately 1.5 hours duration.

Maximum number 25 people so book early with Gordon.

2. MOSS VALE "MOUSE HOUSE" VISIT

Following last month's presentation by Prof. John Mattick, the Garvin Institute has invited us for a tour of the "Mouse House" at Moss Vale. While details including timing are yet to be firmed up, we are potentially looking at a Monday or Friday sometime in June. If you are interested in participating in a visit to the Mouse House it would be appreciated if you could let John te Wechel know via email at jwechel@bigpond.net.au

Once we have an idea of numbers we can firm up details with the Garvin Institute.

3. THREE DAY TOUR COWRA, WEST WYALONG AND TEMORA.

Is proposed for:-

DATES: Thursday 15th October to Saturday 17th October.

DAY 1: Travel to Cowra to visit Cowra Japanese Gardens, then drive to West Wyalong for overnight stay.

DAY 2: Visit Barrack Gold Mine at Lake Cowal, with mine tour and BBQ lunch, return West Wyalong early afternoon. Visit a handcrafted glass gallery. Overnight West Wyalong. DAY 3: Visit Temora for a flying show of RAAF flight trainers. Drive home.

Please indicate if you have any interest in this tour. See web sites for Barrack Gold Mine, and Temora Air Museum.

4. SHOW: GILBERT AND SULLIVAN'S "THE GONDOLIERS"

At Bundanoon Soldiers Memorial Hall Further details will be provided at the March and subsequent Meetings

COFFEE CLUB

Next meets at 10:00am on Wednesday 25th March at the Milk Factory Gallery, Café des Artistes, 33 Station Street, Bowral. Please consider a topic for discussion, and phone or email Gordon Dummer 4862 4989 or email gordolyn@hinet.net.au to book your attendance.

FUNCTIONS

Changeover Lunch at Bowral Golf Club on Friday, March 13th 2015, arrive 12.00 for 12.30pm sit down for lunch.

Bowral Probus History Group

Future Meetings of this group will be combined with the Bowral Probus Club. Meeting dates are the 2nd Thursday of each month at the (Same day as our Monthly Meeting): Uniting Church Hall Bendooley St. Bowral 2.00 pm An invitation is extended to our Probus members to attend meetings on either a regular or occasional basis. **Speaker Programme**

The next meeting of the group will be:-

12th March 2015 - David Reid talking about "The History of Bridges"

Any enquiries to Keith Crittenden (of Bowral Probus) on 4861 7032.

Visit to Joadja Creek Ghost Town & Whisky Distillery

I am certainly not the storyteller that dear Arthur is, but here goes. Our day trip to Joadja commenced at Bowral and then we drove to the privately owned property of Joadja Creek.

What a perfect day, weather wise, for our trip on a people mover. This consisted of two open air platforms with seats for about 30 people. Our tour took approximately one and a half hours and we saw the place where many of the old buildings stood and how, at one time 1,200 people and families lived and worked. One of the great pleasures was the smell of the bush, eucalyptus and pine in the area.

In the late 1870's with the discovery of oil shale, also known as kerosene shale, the township and industrial centre of Joadja Creek was born. Very few buildings are left; the exception being a row of now whitewashed houses with new galvanised roofs. These buildings will be restored further in due course when the owners Val and Elisa have enough money to do so. The enterprise of Kerosene Oil continued until 1911 after a fire destroyed the property and works.

Elisa provided us with a BBQ lunch and refreshments and then it was off to visit the Whisky distillery Val and the family are starting. This was really informative and a small taste of Sherry was partaken. The whisky will not be available for at least another two years, as it will take that long to mature.

I am sure myself and the other ladies feel very privileged to be invited by the club to join in outings like this one, we had a wonderful day.

Jennifer Collath

THE NEXT GENERAL MEETING IS ON 9th APRIL 2015