

PRESIDENT – Colin Gibson 0412017533

Vice President: Elizabeth Prosser 64957183
Past President: Carole Criddle
Treasure: Sue Donnelly 0404857956
Guest Speakers: Carole Criddle and Jack Findlay. 0475410346.

Secretary: Barbara Crowe 0428310264
Secretary's email: bacrowe46@gmail.com
Membership Secretary: Lee Daynes 64959741
Outings Coord: Bill Tandy 0407108201
Carer: Shirley McLennan: 64951990
Newsletter: Tom McKendrick 0448563181

The July Outing will be to Seahorse Inn, BoysTown for 'Christmas in July' lunch.
12 noon on Monday, 7th July, 2025

The August Outing will be to Lakeside Hotel, Merimbula 12 noon, Monday 4th August.

The next **General Meeting** will be held on Monday, 21st July, 2025 at Merimbula RSL Club.

The next Committee Meeting will be held Immediately following the July General Meeting

Heads Up for Christmas: Outings Officer, Bill Tandy has been seeking a venue for our Christmas (in December) lunch. At the moment, Tura Beach Country Club seems to be the one. Bill will advise soon.

Annual Visit to Lumen Christi College, Monday 2nd June, 2025





Always a favourite outing, the Probus Club visit to Lumen Christi was enjoyed by all. This year the presentations were focused on music in the junior school. The Kindergarten group had some enthusiastic members, singing 'Old MacDonald'. John Green told them that he sang that song when he was at school.







Deputy Principal, Adrian Wels clearly has great rapport with the students of all ages. These two young ladies seem to be not quite sure if he is pulling their leg or not.

The older children were beginning rehearsals for the musical 'Madagascar' and one of the leads performed a song with some of the chorus performers. Everyone of the school pupils will be involved in some way in the final production.





As usual, the Home Science department put on a fine spread. Sorry there are no photos. Too busy enjoying, along with everyone else. GUEST SPEAKER: Greg Hansen who is Engineering Manager for Australian Maritime Safety Authority (AMSA) spoke about lighthouses and other aids to navigation (AtoN) in Australia. Greg trained as fitter and machinist before gaining an engineering degree at the Maritime College in Launceston. He is now responsible for the maintenance and development of navigation aids around Australia and he liaises with colleagues around the world. He is a man who really enjoys his work. The organisation is not funded by government, but primarily funded through levies collected from the shipping industry, as well as fees for services it provides. \$!2 million is spent each year on maintenance and new projects take up another \$20 million.

Earliest examples of lights in the C16th and C17th were 'powered' by wood and coal fires. By the C18th, candles were used (lots of them), until the Fresnel lens was invented by Augustine-Jean Fresnel, a French physicist, in the 19th century. He designed this type of lens specifically for use in lighthouses to improve their light projection and visibility.

Australia has a coastline of 25,760 kilometres, serviced by over 350 lighthouses and navigational aids. The first lighthouse in Australia, on South Head, Sydney Harbour, was completed in 1818. Macquarie Lighthouse was designed by convict architect Francis Greenway for Lachlan Macquarie, the Governor of NSW.

Locally, Green Cape lighthouse designed by architect James Barnet and built by



Albert Aspinall at a cost £12,936, was opened in 1883. It was the first lighthouse to be built in concrete and is 29metres tall. It will soon be replaced by modern technology.

Greg and the AMSA face various challenges in providing AtoN. For example, a lighthouse at North Reef,(Photo) about 100kms off Gladstone, was once in the water, but now a small island has formed around it. Other installations have had the ground washed from under them. At Port

Headland in WA, a 14.5m Navigation aid was damaged by huge waves and had to have the top cut off and replaced by a taller, stronger structure.

Internationally, there is a standard 'Red' and 'Green' colour which must be used for channel markers etc for Port and Starboard. This is to provide for people who are colour blind.

Green Cape Lighthouse and the new light tower.







12th - Tom McKendrick, 14th - Wendy Salisbury, 19th - Sue Donnelly



5th - Fran Elfring, 6th - Barbara Crowe, 8th - Noel Salisbury, 13th - Bob Beasley,



Carboncopy Printing PO Box 89, Pambula NSW 2549

Change of Address; John and Tom at Carbon Copy Printing, and who generously print copies of the newsletter for those members not on line, have moved. Their old building is no more, as the preschool is expanding. They are now at Shop 6, Highway Trading, Pambula. (See Map)

