



Beaumaris fossil expo

Presented by BESS and MESAC



(Pelagornis insert painted by Peter Trusler)

Date: Sunday August 6th, 2023

Time: 10.00am-2.30pm

Location: Beaumaris Secondary College Auditorium
(117-135 Reserve Road Beaumaris) near the corner of
Balcombe Road

Cost: \$5 per head or \$8 Family Ticket

Bayside Earth Sciences Society Inc. and MESAC are pleased to present its annual Fossil Expo. Featuring amazing fossils from the nearby Beaumaris foreshore, and for the first time we are privileged to present collections from Fossil Beach on the Mornington Peninsula and the Victorian Surf Coast.

Highlights include:

- Private collections of **national significance**.
- The display includes Australia's only model of *Pelagornis* (a toothed bird with a wingspan of nearly 6 metres). This prehistoric bird is known to have inhabited Beaumaris about 5.5 million years ago!
- A collection of Fossil Turtle fragments, never before seen in public. There are less than a dozen fragments of turtle known to exist from Australia, representing the last 60 million years of Australian prehistory. Several will be donated to Museum Victoria at the end of this exhibition.
- "Rosie" the partial backbone of a 6 metre juvenile whale.

Time	Duration	Title	Speaker
10am	5 mins	Introduction	Murray Orr
10.10am	5 mins	Acknowledgement of country	Elliott Vegh
10.25am	15 mins	Opening	Hon Brad Rowsell (Shadow Treasurer)
10.40am	25 mins	Prehistoric Bayside 2022-23 A showcase of the most scientifically significant finds in Bayside over the last two years	Ben Francischelli
11.25pm	25 mins	Early Land plants A brief look back in time when photosynthesis first evolved on land and its importance to the overall evolution of terrestrial life and environments	Dr .Fearghus McSweeney
12.30pm	25 mins	From Fossils to Fur: Reconstructing Giant Marsupial <i>Zygomaturus</i>	Jack O'Connor
1.15pm	25 mins	Is it really a needle in a haystack?	Elliott Vegh
1.50pm	15mins	Lost World Found? Bayside fossils, global change and YOU. Fossil donations to Museum Victoria	Dr Erich Fitzgerald
2.25pm	5 mins	Close	Tayla Langenfelds

Palaeontologists; Emeritus Professor John Buckeridge, Dr. Erich Fitzgerald (Senior Curator Vertebrate Palaeontology Museum Victoria), Dr. Fearghus McSweeney and Ben Francischelli will also be in attendance. Bring any fossils you have found to have them identified.