

THE GYROLOG



THE GYRO CLUB OF EDMONTON
P.O. BOX 92 — EDMONTON — ALBERTA
T5J 2G9

November 29, 1982

NEXT MEETING

Tuesday, December 7, 1982, Mayfair Golf and Country Club at 12,15 p.m.

COMING EVENTS

1. The Edmonton Gyro Club Christmas Party will be held on Thursday, December 2, 1982 at the Edmonton Club, 10010 - 100 Street. Cocktails: 6.30 p.m. Dinner: 7.30 p.m. Cost: \$50.00 per couple.
2. The Edmonton Gyrettes Christmas Party will be held on Tuesday, December 14, 1982 at the Mayfair Golf and Country Club. Cocktails: 6.30 p.m. Dinner: 7.30 p.m. Cost: \$7.00 per person. Each member is requested, please, to bring a gift at a value of no more than \$5.00.

BIRTHDAYS

Don Millar November 20 Al Lee November 27 Mark Twain November 30
"Let us endeavor so to live that that when we come to die even the
mortician will express sympathy." - Mark Twain.

SICK AND VISITING

Dave Webber is still in the General Hospital recuperating from recent surgery.

CORRESPONDENCE

The resignation of Jack Connauton was received and accepted with regret. Jack is now making his home in Wancouver, B.C.

THIS WEEK

Murray Pawling introduced the guest speaker, Dr. Roger Morton, a member of the Department of Geology, University of Alberta. A native of England and a graduate of Nottingham University, he has worked in his profession in many parts of the world. A splendid raconteur, he has had some stage experience in vaudeville, working at one time with the comedy team of Stan Laurel and Oliver Hardy. It might be added that it wasn't their act that finally killed vaudeville.

Dr. Morton spoke on the ⁴Future Trends of Mining. He stated that the production of all minerals as we know it today is in a declining phase. The production graph is a Gaussian Curve which has the shape of a bell, and we are now on the down slope. Mines, he said, are closing up all over because of low prices and lack of demand. As examples he cited copper mines at Faro in the Yukon, Uranium mines in Northern Saskatchewan, and the Iron Ore Co. of Canada at Schefferville, P.Q. The industrial countries of United States, Japan, and Canada are importing increasing amounts of metals rather than mining them. Dr. Morton said that a metal such as copper is present in high quantities in ordinary rock, but the cost in energy of extracting it is prohibitive.

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A relatively new source of minerals is the ocean bed, particularly along the Pacific Rim where magnesium nodules are found, and in the Red Sea floor where lead, zinc, copper, and silver are present.

The speaker explained that five countries had the technology to mine the sea beds, but the ownership of the minerals was a world political problem.

Dr. Morton suggested that the most promising new area of mineral development was in the State of South Australia where there were tremendous deposits of copper, gold, and uranium ores, the net worth of which was about 250 billion dollars. Already, he said, shafts had been sunk and the mines were ready to produce. There were, aside from the ore deposit, two advantages of mining in this area: (1) No aboriginal land claims had to be settled, and, (2) The environmental damage would be minimal.

(over)

Dr. Allan Warrack thanked his University of Alberta colleague for his revealing talk on the present state of world mining economics. He threw out the suggestion that club members might be well employed in this industry as they knew how to "get the lead out."

The winner of the draw was your correspondent.

And now the story of the young lady at Cook County Hospital, Chicago, who that morning had given birth to a healthy, strapping child. Some hours later a nurse found the mother propped up in bed poring through the pages of a telephone book. She explained that she was looking for a name for her baby. Said the nurse, "We have a little book here that lists thousands of names for ~~boys and girls. Let me get it for you.~~"

"That's not what I'm looking for," protested the young mother clinging to the phone directory. "I need a last name."

And now for the last name here.

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