

## cariboo college

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NEWS RELEASE

## FOR IMMEDIATE RELEASE

February 7, 1983

An atomic energy expert from the Whiteshell Nuclear Research Establishment in Manitoba will be the next guest speaker in the Cariboo College free public lecture series.

"Nuclear Energy - Friend or Foe" is the title announced by Dr. R. S. Dixon of Atomic Energy of Canada Limited for his talk, scheduled for Thursday evening February 17 in the Science Building lecture theatre, beginning at 7:30.

According to Dr. David Cane, Science Chairman at the College, Dr. Dixon will stress the contributions and the risks of nuclear reactors. On the one hand, they not only provide a cheap, long-range source of energy for everyday needs, but also are the source of medically valuable radioactive isotopes. On the other, they produce hazardous radioactive wastes, some with very long lifetimes.

The speaker's scientific education took place primarily at the University of Manchester, England, where he specialized in physical chemistry.

He joined A.E.C.L. in 1964 as a research chemist working at the Whiteshell centre at Pinawa, located about 100 kilometers northeast of Winnipeg. In 1979 he became assistant to the vice-president there, working primarily on Energy studies.

"We're very fortunate to be able to bring a scientist of Dr. Dixon's calibre to Kamloops to bring us up to date on developments in the field of nuclear energy," Dr. Cane observed. "I know he'll have authoritative answers for the questions many of us have about this complex matter." A question period will follow the lecture.

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For further information please contact: Dr. David Cane at 374-0123, Local 359