



cariboo college

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NEWS RELEASE

January 10, 1984

FOR IMMEDIATE RELEASE

A biologist and a physicist will team up to discuss "The Promise and Threat of Technology" next Friday evening (January 13) when the Cariboo College series of public lectures resumes after the holiday break.

Both are veteran members of the College's science faculty: Dr. Ron Paulson in biology and Dr. Tom Walton in physics.

They plan to bring their listeners up to date on some of the latest scientific discoveries and the implications of these discoveries as applied in various technological areas.

Dr. Paulson, a specialist in cell biology, is a Vancouver native who earned his academic degrees at the University of British Columbia and Simon Fraser University. He has been a Cariboo instructor since 1971, teaching various courses in biology and biochemistry.

His portion of the program will touch on aspects of genetic engineering, such as gene transplants, disease control, and use of bacteria to produce rare biochemical substances; and on such medical innovations as embryo and brain cell transplants, flu virus control and the use of artificial skin in burn cases.

Dr. Walton, originally from Ontario, is a UBC graduate whose doctoral work was in nuclear research. He is a member of the original Cariboo staff (1970), and has specialized in the teaching of engineering, mechanical and medical aspects of physics.

His talk will emphasize the application of fibre optics to communications, the use of lasers in medicine and weaponry, and the industrial and other implications of recent advances in robotics.

The program begins at 7:30 p.m. on Friday in the College Board Room. A question and discussion period will follow the talks.

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For further information please contact:
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