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Accessible Science Initiative
Life Sciences
Message from the Department Head, Mike Gold.

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FROM THE FRONT LINES IN M&I

Research will enable greener cleanup of military sites at low but toxic levels. Does our different approach work compared to one we presently have. As you all know microbiology is not rocket science… it is much more accessible to the public. When Mike asked me to write a short commentary on things that are cool in our laboratory, I knew I had to choose a topic related to the current events in the lab.

First United Church.

...and with the support of the Faculty of Medicine, IT personnel and contractors. The decaying plaster on the window sills, the leaky sinks or classrooms; this new facility will be a model for many public health initiatives to come. That's the beauty of the Match fund: it provides a seed for a project that will grow into something bigger.

If you drop by the Wesbrook building this May, I hope you will explore the new lab space. Our outreach/alumni coordinator, Dr. Jülyet Hancock's lab, for her extensive efforts and dedication to the University of British Columbia. It would be even better to see her wearing her original barber uniform for the occasion.

AIDS Awareness Day, which is December 1. MISA plays an integral role in coordinating events designed to increase awareness of the epidemic in much of the world. Latent infection in a small population of people, educating community. The poster session is very well attended by community members, which makes this event a success from a health promotion point of view. Moreover, this event increased the awareness of many students of Medicine. After she completed her UBC PhD, she went on to work as a health educator in low and middle income countries, gaining experience in public health and communication strategies. She has the skills and expertise to provide emotional and practical support and exchange of knowledge in regions where there are no resources, and the Faculty of Medicine is proud to be a part of that support network.

Julian Davies is Professor Emeritus at the University of British Columbia. Yes, Julian is still in his lab every day :) I had a chance to talk to him about his recent project: discovering natural compounds that fight MS. How scientifically exciting is this? It's a win-win approach: it will help new patients and benefit research.

Tuberculosis program at the University of British Columbia and the First United Church. The TB Day programme included a poster session, a seminar, and a one-month locum in rural Ontario.

Latent TB infection is a commonly seen problem. It is characterized by the presence of an active tubercle bacillus in a person who is asymptomatic. A latent infection can re-activate if the immune system becomes impaired. The incidence of tuberculosis is rising worldwide, due to factors such as poverty, malnutrition, and access to medical care. It is estimated that 2,000,000 cases of TB occur each year, and 1,200,000 of these are among children.

Medical students and postgraduate education are very important components of the teaching mission. The support for these programs comes from a variety of sources, including tuition, grants, and donations. The student body is diverse, and it is crucial that the medical school continues to attract and support students from all backgrounds.

RDX and nitramines are highly energetic compounds used in military sites as explosives. These high-energy compounds are dangerous, and can cause fire and explosion. They are also toxic, and can cause health problems. The goal of the University of British Columbia project is to use genetic tools to improve the ability of the microorganism to degrade and detoxify these compounds. This will help to reduce the risk of contamination and the spread of these compounds.

In the lab, we are using genetic tools to study the degradation of these compounds. We are using bacteria that naturally degrade these compounds, and we are using genetic tools to study how the bacteria work. This will help us to understand how the bacteria work, and how they can be used to degrade these compounds.

If you have any questions or comments, please feel free to contact me at m_gold@ubc.ca. I would be happy to discuss my research with you.

Mike Gold, Department Head