

*Want to learn more about detectors and applications?*



# Graduate Course on Radiation Detectors: UBC Phys. 531

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**Professor Douglas Bryman**  
**J. B. Warren Chair**

## Basic->Advanced Topics

- Scintillators (crystals, plastics, fibers...)
- Optical sensors
- Solid state detectors
- Gas and liquid detectors
- Cerenkov, Transition radiation detectors
- Applications (HEP, NP, space, medicine)
- Special topics
- Advanced student seminars

For more information contact: [doug@triumf.ca](mailto:doug@triumf.ca)

Visiting students, postdocs welcome!\*

\* Registrar at UBC

