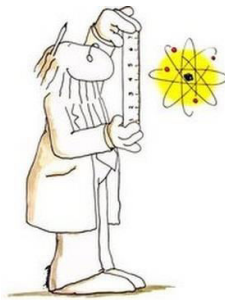


# Medical Physics Monte Carlo simulation project



- Does Medical Physics sound appealing to you?
- Are you interested in gaining valuable physics research experience?
- Are you interested in learning about x-ray radiotherapy?
- Would you like to help design a low-cost radiotherapy x-ray source that might enable cancer treatments in third-world countries?
- Do you have some knowledge of Matlab and/or Monte Carlo techniques?
- Most importantly, though, would you like to be featured on the cool [XCITE Lab website](#)?

If you answered yes to at least four out of the six questions and are at least a 3<sup>rd</sup> year student taking **less than 3 courses**, let me know, because I have a **3-month project** for you! It comes with quite a bit of funding (~\$9,000) and a helpful supervisor. This project must be completed by the end of the year, and therefore a significant time commitment is needed.

## Contact information

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