

The Skidmore College Distinguished Science and Engineering Lecture Series presents:

Can Math Cure Cancer?

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- Thursday, April 12th, 2012, Skidmore College
- 6:00 PM, Gannett Auditorium
- Sponsors: SUN (Skidmore Union Network)

Abstract: Almost all of us have been connected to someone who has dealt with cancer. Many of us have wondered how we can help. We have raised money, run races, and supported family members. This presentation will focus on the use of optimal control techniques to reduce cancerous tumors. The work is associated with breast and ovarian cancers as well as neuroblastoma. The work had joint collaborators at St. Jude Children's Research Hospital, Harvey Mudd College, and Murray State University.