

Grad & Undergrads
Welcome

Raytheon



\$1000 Student Competition

\$1000 Grad Price
Possible Internship

New Frontiers in Infrared Phenomenology and IR video data analysis

Discover new exciting IR Phenomenology, capture on video and extract relevant data.

Project Introduction (w free Pizza):

10/26/2011 (Wed.) 5:15 - 6:15PM

ESB 2003 pm

Example: Identification and tracking of objects & people, identification and tracking of materials, monitoring and surveillance, medical and biological applications

...open to any interesting Infrared Phenomenology that can be captured with video and analyzed!

- 2 Stage Competition:
- Written project proposal – 2 pages max. Top 3 projects will be awarded with \$100 and opportunity to take 2hrs of IR video
- Video/image capture and video/image analysis with final 20 minutes presentation and final report. Winner will be awarded \$1000 grand price, other finalists will receive \$100 with completion of their project and presentation