

UNIVERSITY OF KANSAS

Committee Review Results - Application for Exemption Policy on Restricted Research

Title of project: Lidar ranger

Name of principal investigator or project director: Chris Allen, EECS, ITTC

Source or sources of funds for support of project: Sandia National Laboratorie

Requested exemption for:

- "Dual use" science or technology that has primarily harmful consequences for human beings
- Restrictions on Research:
 - Extended delay of Publication
 - Total or Indefinite Delay of Publication
 - Limitation of access by foreign scholars, faculty, or staff
 - Restriction of access to campus facilities

Action by the Restricted Research Committee:

- X APPROVAL DISAPPROVAL
- X Involves unique University capabilities.
- Has very substantial scholarly or educational benefits.
- Constitutes a very substantial public service.

Justification:

Sandia National Labs is developing a "Chirped LIDAR for Range-Finding in Tactical Scenarios" that will employ a technique pioneered by the PI. The end product will enhance the capabilities of snipers. The modification of this technique for Sandia is a short-term project that will require one Master's degree student at KU. Because of the sensitive nature of the end product, there is a restriction for all personnel to be US citizens (which the graduate student is). The committee felt that the US citizenship requirement was acceptable and that unique university capabilities were employed, and thus voted to approve the application.

Date of Referral: 2/25/2015

Date of Approval: 3/4/15

Committee:

- Paul Atchley
- Manuela Gonzalez-Bueno
- Douglas Huffman
- Susan Lunte
- Russell Ostermann
- Ivana Radovanovic
- Celka Straughn
- Robert Ward

