



Name: \_\_\_\_\_

## Dr. Derrick Lampkin - True False Information Sheet

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	True	False	Statement
1.	_ /		Dr. Lampkin received his PhD from The Ohio State University in June 2005.
2.			Dr. Lampkin was a research assistant under Dr. Roger Bales at NASA's Southwest Regional Earth Science Applicants Center (RESAC).
3.			Dr. Lampkin is a member of the IEEE (Institute of Electrical and Electronics Engineers) Geoscience and Remote Sensing Society.
4.			In 2004, Dr. Lampkin was a principle investigator for: Collection of optical properties of snow during melt using portable spectrometer and excavating snow pits in support of dissertation.
5.			Dr. Lampkin was a field assistant on the GPS survey of ice stream marginsat the Byrd Polar Research Center in West Antarctica
6.			Since 1992 Dr. Lampkin has twelve publications.
7.			Dr. Lampkin is an Assistant Professor of Geography at Penn State.
8.			Dr. Lampkin received the NASA Earth System Science Fellowship in 2003-2004.
9.			In 2004, Dr. Lampkin received a publication for: Comparison of fraction versus binary satellite-derived snow cover maps for the Colorado Basin.
10.			Comparison of fraction versus binary satellite-derived snow cover maps for the Colorado Basin was published in the International Journal of Fieldwork Studies, No.1.
11.			Dr. Lampkin taught Geography 320 "Introduction to Remote Sensing" in 2003.
12.			Dr. Lampkin's NASA Earth System Science Fellowship was in the amount of 19,000 dollars.
13.			Dr. Lampkin gave a poster presentation at AAG (American Association of Geographers) in New Orleans, LA.
14.			Dr. Lampkin received his B.S in Geological Science at The Ohio State University in June 1995.
15.			Some of Dr. Lampkin's research interests are Hydroclimatology; Water Resources; Remote sensing of cryosphere; and Radiative transfer modeling of snow.
16.			Dr. Lampkin's undergraduate senior thesis was entitled"Detection of Melt Events on the West Antarctic Ice Sheet".
17.			Dr. Lampkin was a session co-chair at the IGARSS in Anchorage, Alaska.
18.			Dr. Lampkin's graduate student grant was awarded in November of 2001.
19.			Dr. Lampkin was a research intern at the Center for Earth and Planetary Studies Air & Space Museum.
20.			Dr. Lampkin was a research field assistant under principal investigator Dr. Jim Zimbelman.
21.			Dr. Lampkin is a member of the American Geophysical Union (AGU) and American Association of Geologists (AAG).
22.			Dr. Lampkin received a PhD in Geography and minored in Remote Sensing and Spatial Analysis.
23.			Dr. Lampkin's award from the American Alpine Club was used to build a prototype of a single sensor and laser system.
24.			In 2003, Dr. Lampkin was a principle investigator for: Field test of prototype laser snow depth sensor.
25.			Dr. Lampkin's master thesis was entitled "Investigation of regional basal topography from airborne derived surface elevation and improved ice thickness models over the Jakobshavn Drainage Basin".