

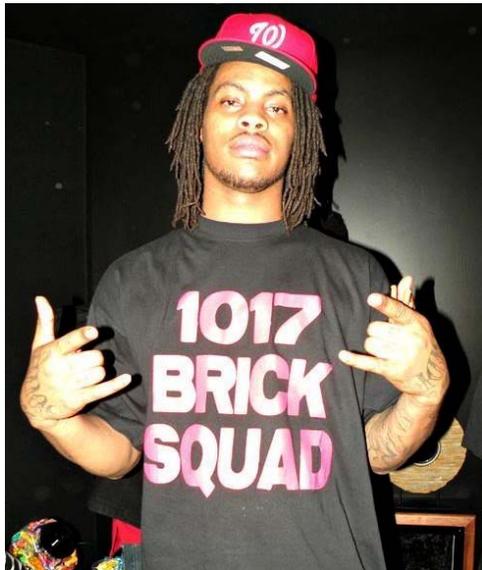
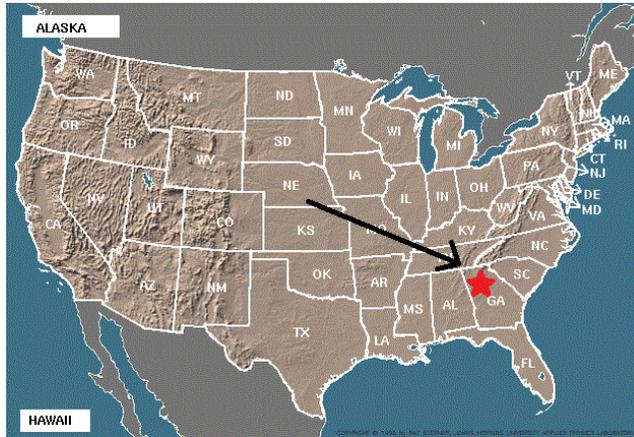


To Japan

Kofi Christie



World of Kofi



19 years old



reddit

Morehouse College

- 2nd year student
- Applied physics major
- Interested in biomaterials engineering



1968 / AP



NanoJapan program

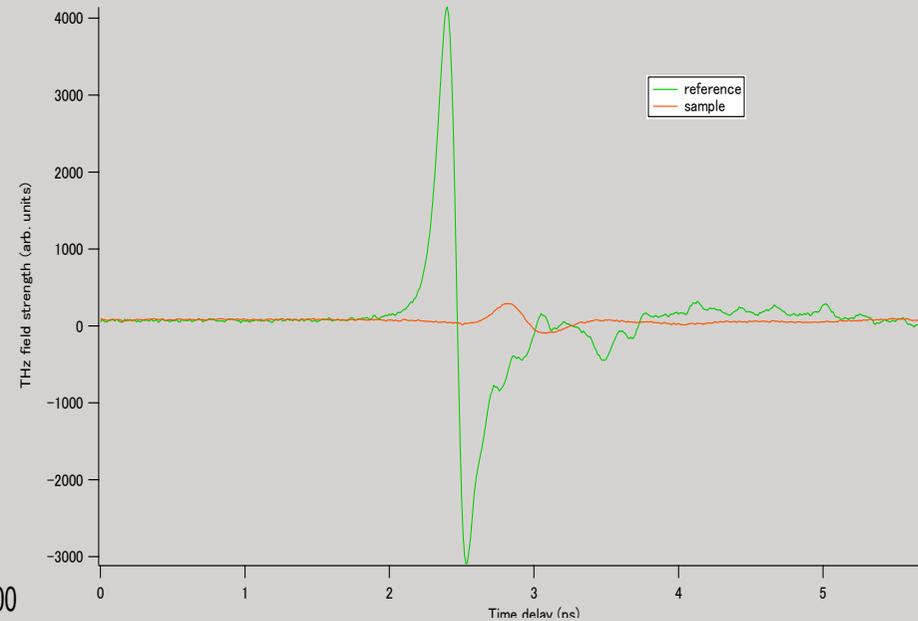
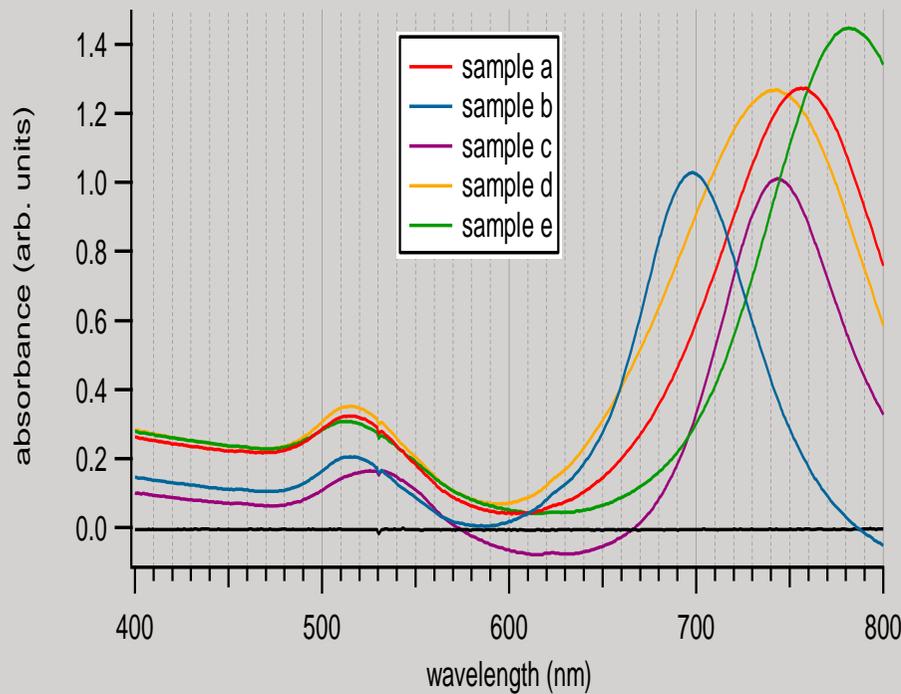
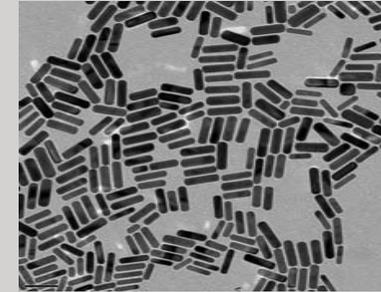


- 12 undergraduate students from the U.S.
- 2 month structured research opportunities in Japanese labs
 - THz dynamics in nanostructures
- 3 week introductory Japanese language course

My research



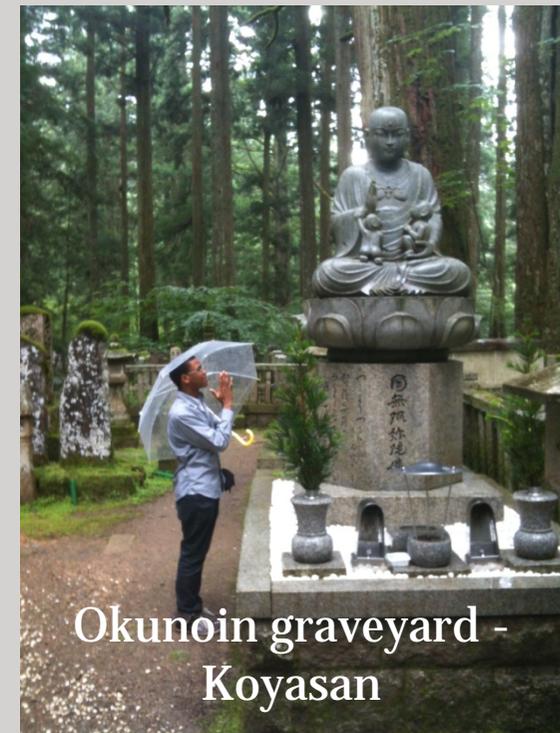
- Advisor: Dr. Takashi Arikawa
- THz TDS to detect absorption due to confined low frequency phonons
 - Au nanorods



Why Japan?



- Japan and the U.S. are the global leaders in nanotechnology
- In 2005 they accounted for more than 75% of global investment in nanoscale research
- Rich culture and beautiful landscape



International research is important



- Learning about new cultures is fun!
- We can all relate to each other once we acknowledge our similarities
- The science community is global

Tips for studying English

1. SPEAK as much as possible
2. Don't be afraid of making mistakes
3. Vocabulary is more useful than grammar



nature

International weekly journal of science

Thank you



Questions? Feel free to contact me at any time

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