

Immune Engineering Laboratory

Research:

- Antibody Drug Discovery
- Antiviral Immunity
- HIV & EBV Research
- Vaccine Development
- Single-Cell Analysis
- High-throughput DNA Sequencing Technologies



Funding Level and Sources:

We have been successful with funding from a variety of agencies, including a major 5-year grant from the NIH (DP5 Early Independence Award). The lab is also supported by contract research funding.

Tracks:

- Bioinformatics
- Biomaterials & Tissue Engineering
- Biomolecular Engineering



Lab Director:

Brandon DeKosky, Ph.D.
(U. of Texas-Austin, 2015)
Assistant Professor,
Chemical Engineering
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Courses:

Drug Delivery (Spring)
Heat Transfer (Spring)
Pharmacy Calculations (Fall)

Go to cpe.ku.edu to learn more.