0 ۲ STILWELL HALL NAMED IN HONOR OF CHARLES J. STILWELL CHAIRMAN, BOARD OF TRUSTEES FROM 1946 TO 1960 FENN COLLEGE OF CLEVELAND

Original Fenn College of Cleveland Engineering Building was Stilwell Hall (Now Fenn Hall) The beginnings of the Cleveland State University

CLASS OF 1960

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"Learning the Trade" Sculpture: John D. Hubbard, PE donor Paul Tadlock artist



Chemical Engineering Unit Operations Lab Entrance and Lab Upgrade Sponsored by: The Lubrizol Foundation



MISSION STATEMENT

Our mission is to encourage the development of human and humane knowledge in the arts, sciences, humanities and professions through scholarship, creative activity and research while providing an accessible and contemporary education to all individuals. We are here to serve and engage the public and , prepare our students to lead productive, responsible and satisfying lives in the region and global society.

VISION STATEMENT

We will be recognized as a student-focused center of scholarly excellence that provides an accessible and exceptional education to all. We will be a place of opportunity for those who seek truth, strive toward excellence and seek a better life for themselves and for their fellow citizens. As a leader in innovative collaboration — both internally and externally — with business, industry, government, educational institutions and the community, the University will be a critical force in the region's economic development. We will be at the forefront of moral, ethical, social, artistic and economic leadership for the future and embrace the vitality that comes with risk. We will be the strongest public university in the region and be known for our scholarship in service to students and to our community.

Cleveland State University Mission Statement and Vision Statement

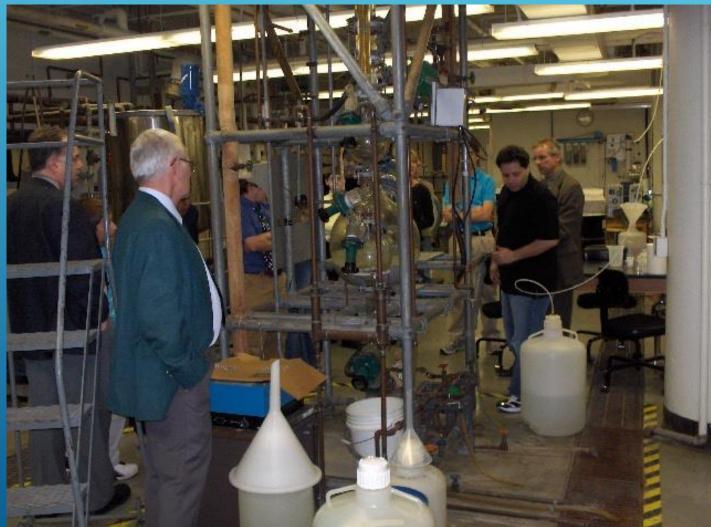








Packed Distillation Column Unit Operations Lab Apparatus



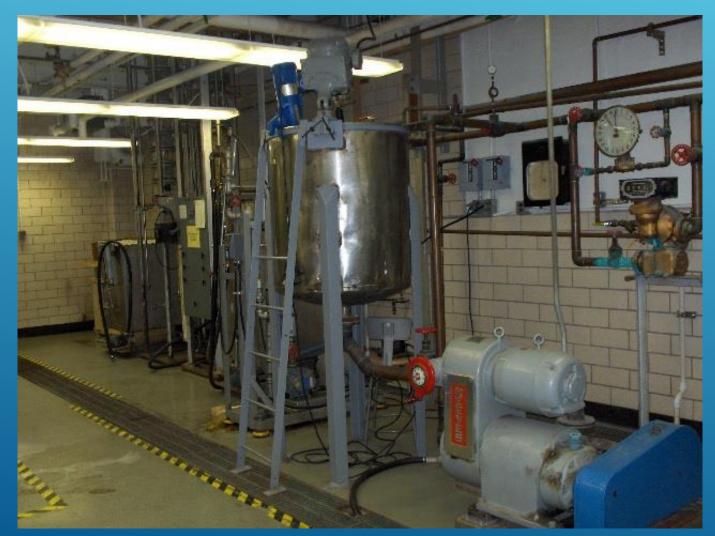
Bubble Cap Column Distillation Unit Operations Lab Apparatus



Liquid Liquid Extraction Process Unit Operations Lab Apparatus



Liquid Liquid Extraction Process Unit Operations Lab Apparatus





Filtration Unit Operations Lab Apparatus



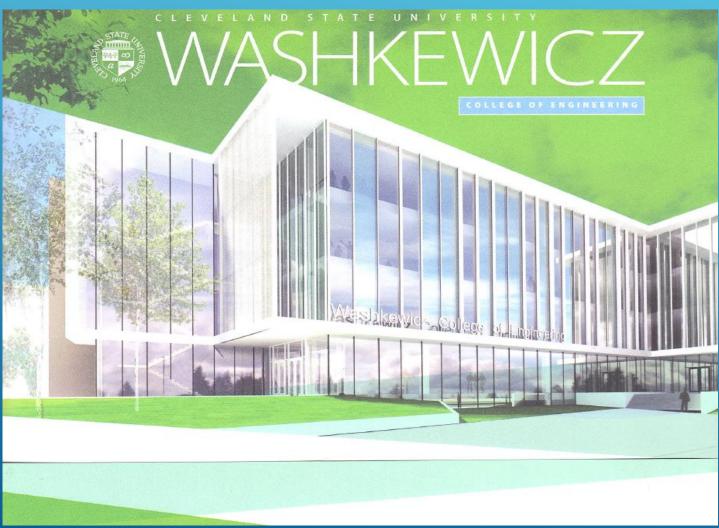
Heat Transfer Unit Operations Lab Apparatus



Mixing Unit Operations Lab Apparatus



Agitation Unit Operations Lab Apparatus



Dedication and Grand Opening for Washkewicz Hall

ChBME in Washkewicz Hall

Phase I: January 2018

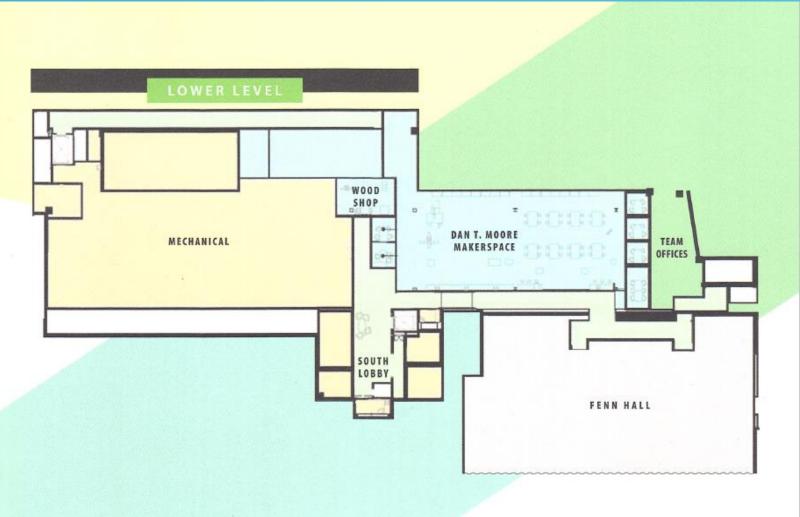
- Freshman Design lab
- Computer labs
- Seminar room and classrooms
- Biomedical Design Project
- Maker Space

Phase II: Opens January 2019

- Cell Culture instructional lab
- Biomedical Instrumentation Instructional lab
- Soft Materials core lab
- Biomedical Engineering core lab
- · Research labs for Drs. Kothapalli, Lee, Holland, Ao, Wirth



Dedication and Grand Opening for Washkewicz Hall



WASHKEWICZ

COLLEGE OF ENGINEERING



WELCOME Anette M. Karlsson, Ph.D. Dean, Washkewicz College of Engineering

REMARKS Harlan M. Sands, J.D., MBA President, Cleveland State University

Dan T. Moore President and CEO, Dan T. Moore Company Member, Cleveland State University Board of Trustees

> Jennifer Wisniewski Senior, Mechanical Engineering

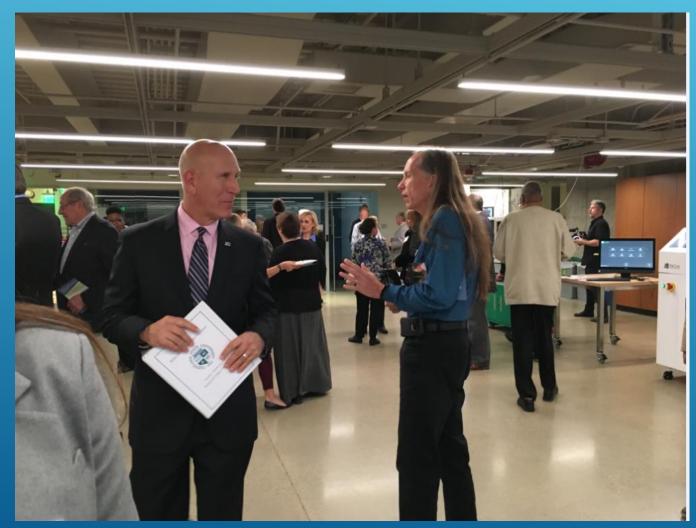
TOAST David H. Gunning II Chair, Cleveland State University Board of Trustees

> CLOSING Anette M. Karlsson, Ph.D.

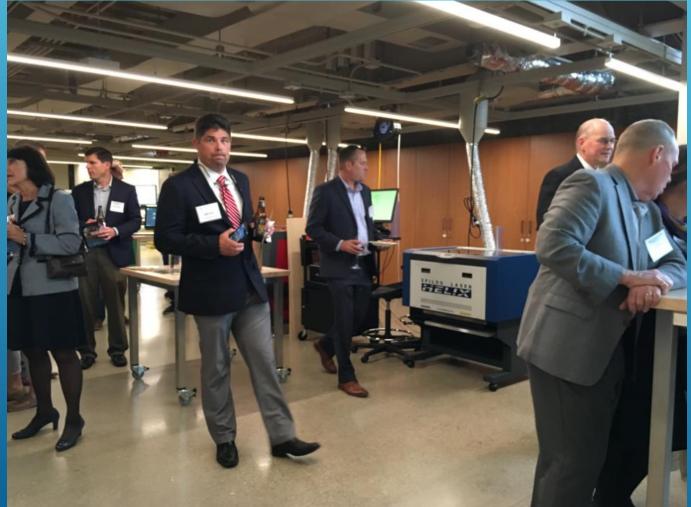
DAN T. MOORE MAKERSPACE DEDICATION RIBBON CUTTING

TUESDAY, OCTOBER 23, 2018





Dr. Harlan M. Sands (on left), President Cleveland State University Dan T. Moore, Maker Space, Lower Level









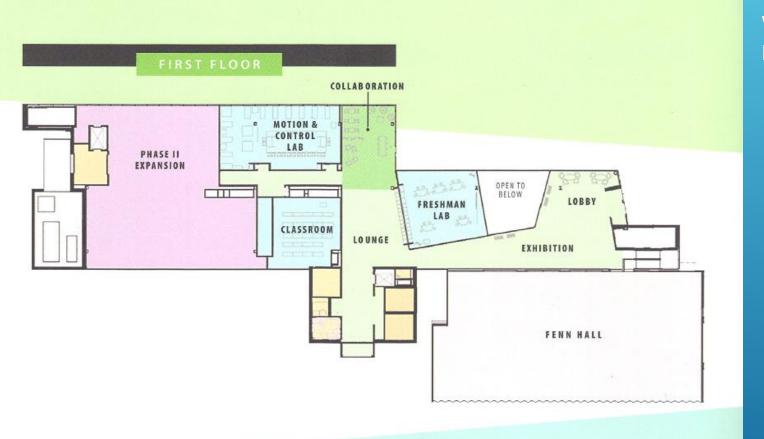
Dr. Anette M. Karlsson, Dean Washkewciz College of Engineering Dedication of Dan T. Moore, Maker Space, Lower Level



Dan T. Moore, President, D.T.M. Co., Member CSU Board







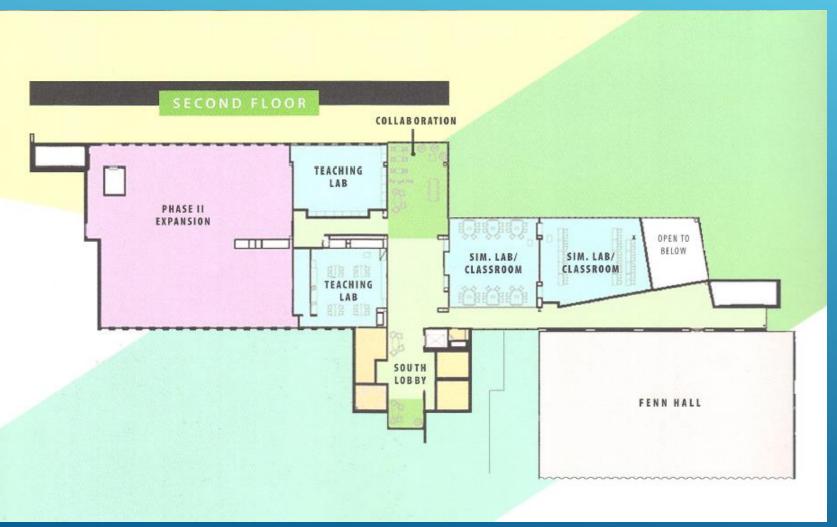
Washkewicz Hall First Floor Plan



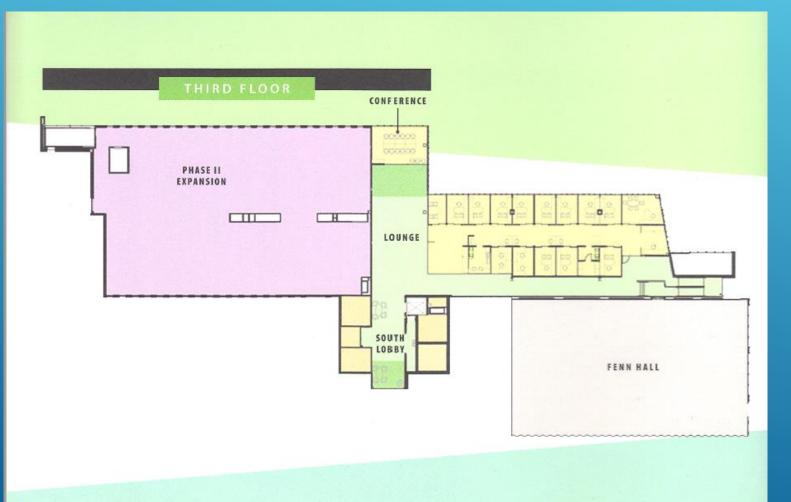
Washkewicz Hall First Floor Artist Sketch



Washkewicz Hall First Floor Artist Sketch



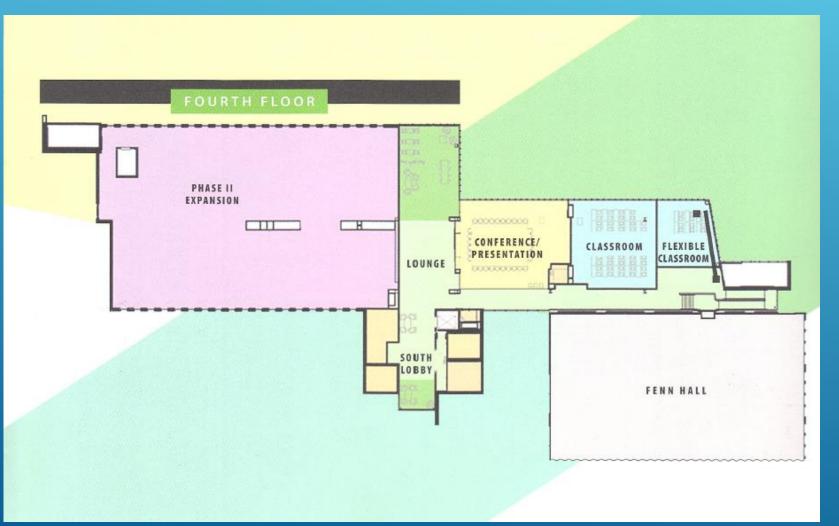
Washkewicz Hall Second Floor Plan



Washkewicz Hall Third Floor Plan



Washkewicz Hall Third Floor Artist Sketch



Washkewicz Hall Fourth Floor Plan



Washkewicz Hall Fourth Floor

Conference Presentation Room during Phase II Grand Opening Speech by Dean Karlsson



4th floor classroom during Xellia Pharmaceuticals Lunch & Learn GMP Facility Design Series Program



4th floor classroom during
Xellia Pharmaceuticals
Lunch & Learn GMP
Facility Design
Series Program



4th floor classroom during Xellia Pharmaceuticals Lunch & Learn GMP Facility Design Series Program

You're Invited

Donald E. Washkewicz Hall Grand Opening Phase II Wednesday, March 27, 2019 5:30-6:00 p.m. Reception 6:00-6:45 p.m. Program 6:45-8:00 p.m. Student-led Tours Cleveland State University Washkewicz Hall 405, Fourth Floor 2300 Chester Avenue Cleveland, Ohio 44115 Hors d'oeurves and Cocktails provided Valet Parking Available

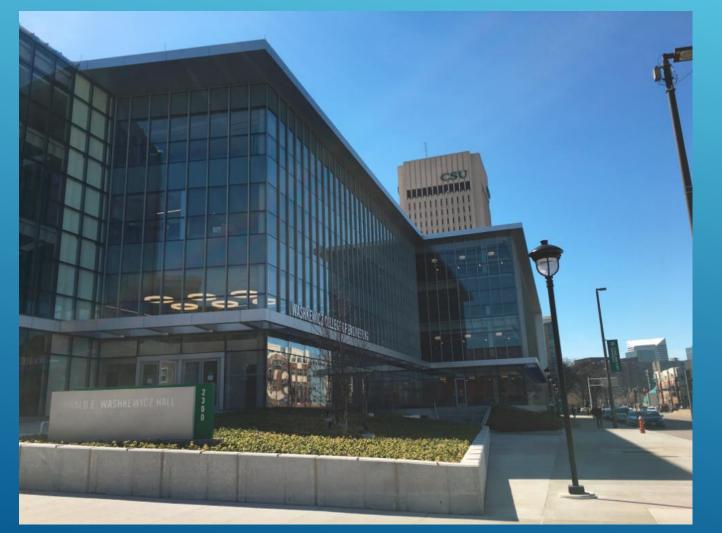
RSVP by Friday, March 15th bit.ly/EgrOpenHouse For more information contact Joanie Hundt j.hundt@csuohio.edu F216.687.2558



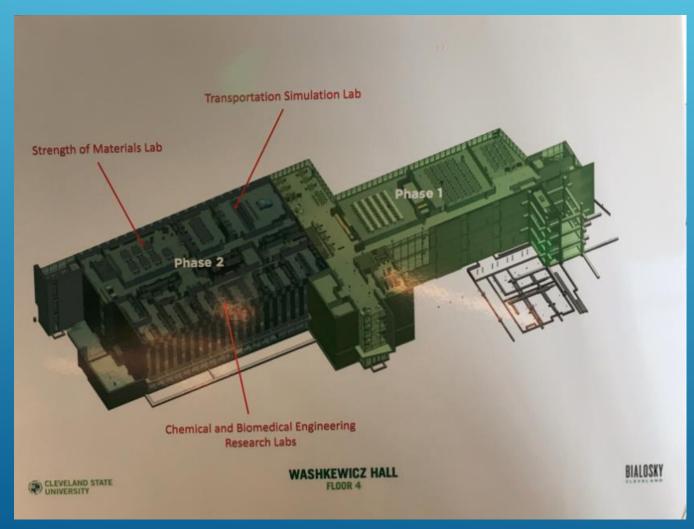
Washkewicz College

-spirit store will be open

Washkewicz Hall Phase II

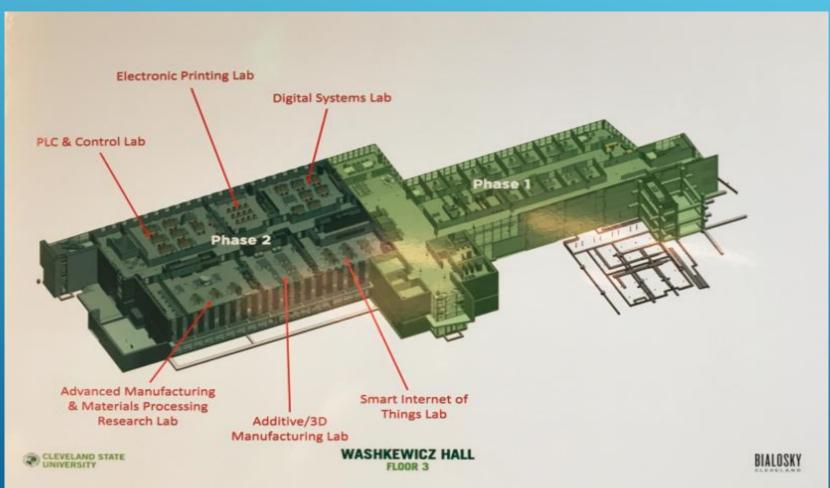


Washkewicz Hall Phase II Grand Opening





Washkewicz Hall Phase II Grand Opening Chemical and Biomedical Engineering Department 4th Floor Conference Room Engineering Dean Karlsson (left), and CSU President Sands (right)



Washkewicz Hall Phase II Grand Opening 3rd Floor Plan



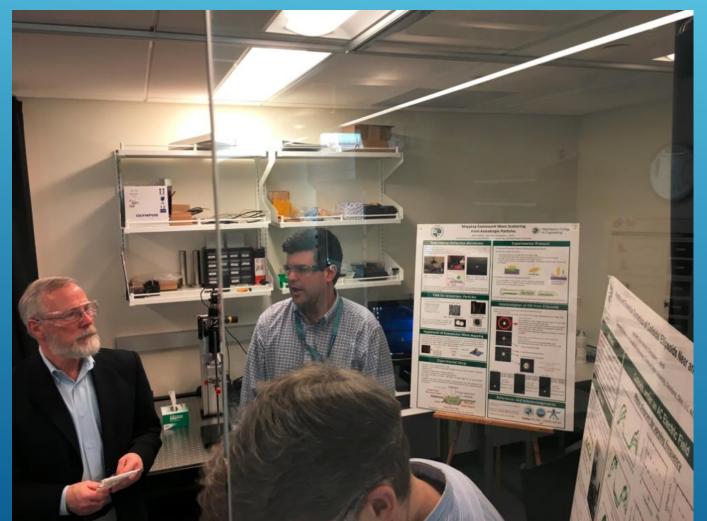
Washkewicz Hall Phase II Grand Opening 3rd Floor Lab Room

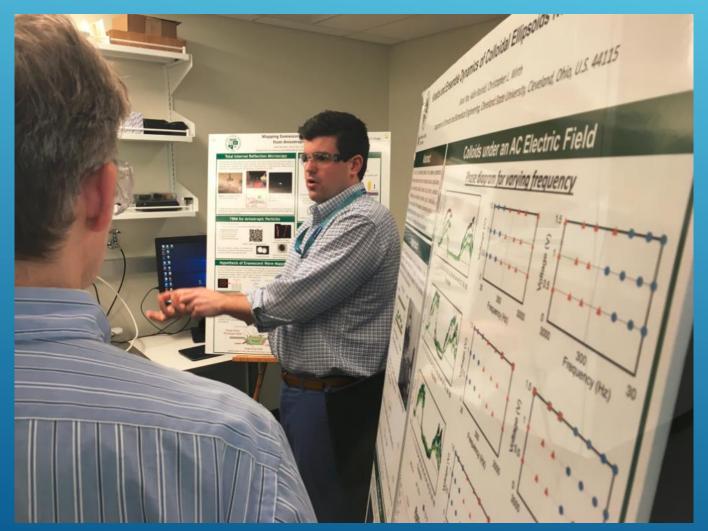




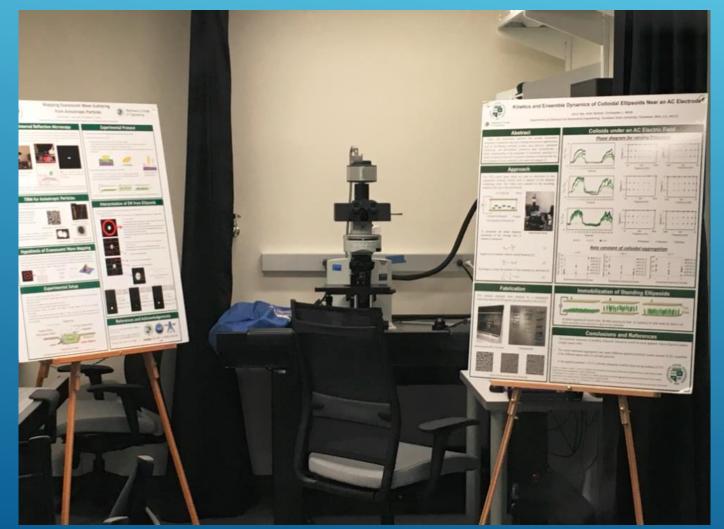






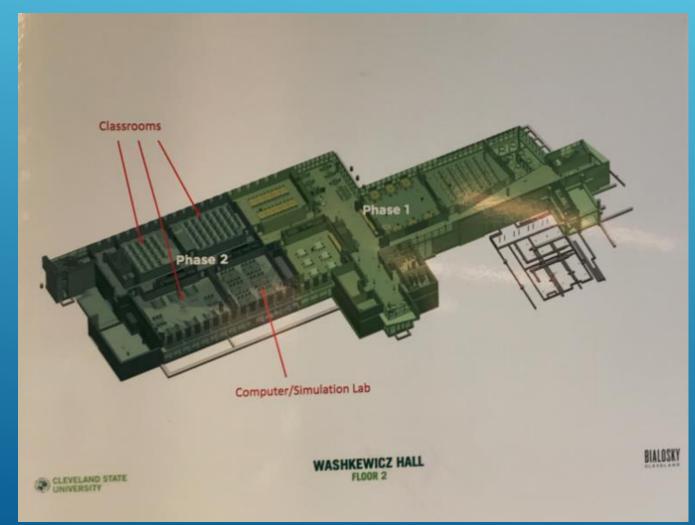


























CSU Student Union, Washkewicz College of Engineering Poster Session

Washkewicz College of Engineering Research Day 2017

Please join us at the Engineering Research Day 2017 on Friday, October 27 in the Student Center Ballroom and celebrate with us the cutting-edge research performed by our College.

Walk through the morning research poster session and enjoy lunch during the keynote speech by Dr. D. Geoffrey Vince, PhD, the Chair of Biomedical Engineering at the Cleveland Clinic.

Space for the luncheon and keynote is limited, please register no later than Monday, October 23rd. Register here: https://csuengineering.formstack.com/forms/engineering_research_day__2017

> Poster Session 10:00 a.m. - 11:30 a.m. Break 11:30 a.m. - 12:00 p.m. Luncheon and Kevnote Speech 12:00 p.m. - 1:30 p.m. D. Geoffrey Vince, Ph.D. The Virginia Lois Kennedy Chair in Biomedical Engineering and Applied Therapeutics Chair, Department of Biomedical Engineering Lerner Research Institute Cleveland Clinic



All events will take place in the Student Center Ballroom (3rd floor)

Previous Speakers Include:

2016: Dr. Robert Graf, Corporate Vice President of Research & Development, The Lubrizol Corporation

2015: Dr. Rickey Shype, Director of Research and Engineering, NASA-Glenn Research Center

2014: Mr. Matt Hlavin, <u>President &</u> CEO at <u>Thogue</u> CEO at Radiation Protection Technologies (RPT), CEO at Rapid Manufacturing LLC, CEO at JALEX Medical

2013: Dr. Antonie van den Bogert, Parker Hannifin Endowed Chair in Human Motion & Control, Cleveland State University & Mr. Craig Maxwell, Corporate Vice President of Technology and Innovation, Parker Hannifin Corporation

CSU Student Union,

Washkewicz College of Engineering



CSU Student Union, Washkewicz College of Engineering Poster Session

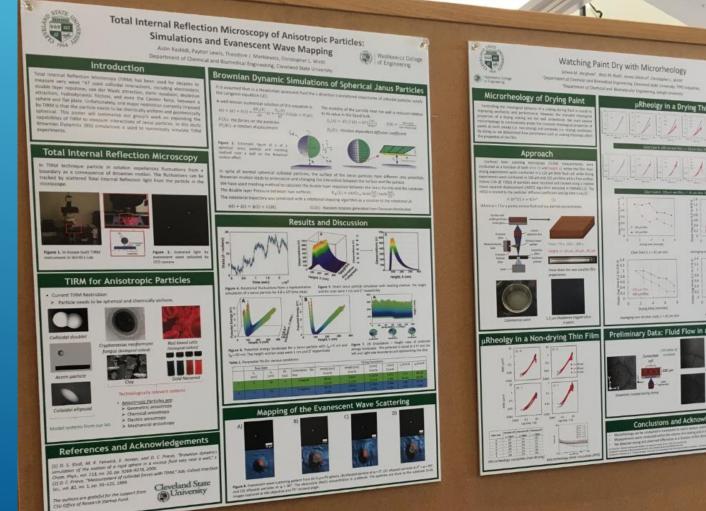


CSU Student Union,

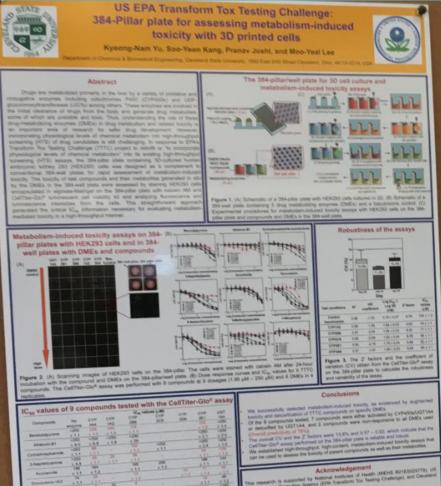
Washkewicz College of Engineering

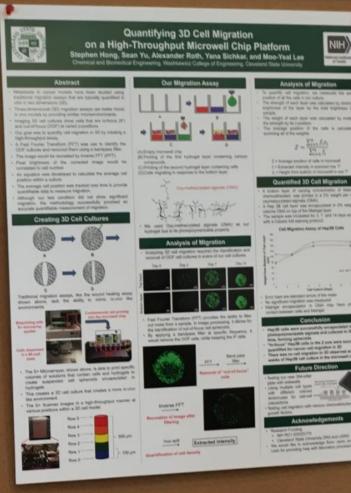
Chemical and Biomedical Engineering Department

pDc



CSU Student Union, Washkewicz College of Engineering Chemical and Biomedical Engineering Department





CSU Student Union,

Washkewicz College of Engineering

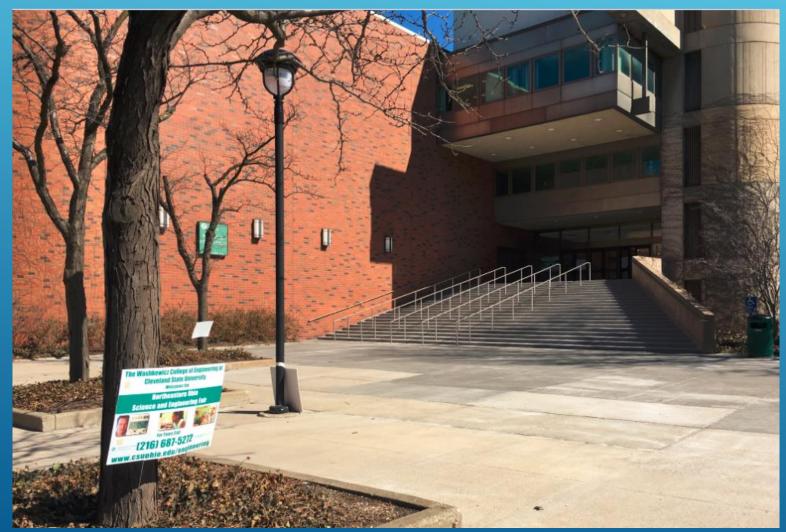
Chemical and Biomedical Engineering Department



CSU Student Union, Washkewicz College of Engineering Poster Session



CSU Student Union, Washkewicz College of Engineering Poster Session Key Note Speaker, Dr. Geoffrey Vince, PhD, Chair Department of Biomedical Engineering, Cleveland Clinic















CLEVELAND STATE UNIVERSITY WASHKEWICZ COLLEGE OF ENGINEERING JOB FAIR



CSU Physical Education Center, Washkewicz College of Engineering Job Fair

CLEVELAND STATE UNIVERSITY WASHKEWICZ COLLEGE OF ENGINEERING JOB FAIR



CSU Physical Education Center, Washkewicz College of Engineering Job Fair

CLEVELAND STATE UNIVERSITY WASHKEWICZ COLLEGE OF ENGINEERING JOB FAIR



CSU Physical Education Center, Washkewicz College of Engineering Job Fair