



RESEARCH 2023-24



**Harvard John A. Paulson
School of Engineering
and Applied Sciences**

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FACULTY BY RESEARCH AREA

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List
Online



<https://seas.harvard.edu/faculty/all-research-areas>

Applied Mathematics

ACTIVE MATTER

Koumoutsakos, Mahadevan, Nelson

APPLIED ALGEBRA AND GEOMETRY

Seigal, Weber

ARTIFICIAL AND NATURAL INTELLIGENCE

Koumoutsakos, Mahadevan, Mitzenmacher, Pehlevan, Pfister

COMPUTATIONAL NEUROSCIENCE

Ba, Doyle, Liu, Mahadevan, Pehlevan, Pfister, Ramanathan, Sander, Slade, Maurice Smith, Valiant

COMPUTATIONAL SCIENCE AND ENGINEERING

Koumoutsakos, Kozinsky, Mahadevan, Mitzenmacher, Pehlevan, Trefethen, Tziperman

CONTROL THEORY AND STOCHASTIC SYSTEMS

Ba, Calmon, Doyle, Koumoutsakos, N. Li, Lu, Mahadevan, Maurice Smith, Heng Yang

DATA SCIENCE

Chen, Koumoutsakos, Kozinsky, Mahadevan, Pehlevan, Pfister, Seigal, Slade, Weber

ECONOMICS AND COMPUTATION

Chen, Goel, Gonczarowski, N. Li, Mitzenmacher, Parkes, Procaccia, Tambe

FLUID MECHANICS

Brenner, Farrell, Linz, McColl, Mitzenmacher, Prigozhin, Rice, Tziperman, Wordsworth

MACHINE LEARNING

Alvarez-Melis, Barak, Chen, Doshi-Velez, Frankle, Goel, Gonczarowski, Idreos, Janson, Kakade, Kaxiras, Koumoutsakos, Kozinsky, Lakkaraju, Mahadevan, Mitzenmacher, Parkes, Pehlevan, Pfister, Seigal, Slade, Tambe, Valiant, Viegas, Wattenberg, Weber

MODELING PHYSICAL/BIOLOGICAL PHENOMENA AND SYSTEMS

Alvarez-Melis, Ba, Basan, Bertoldi, Bossert, Brenner, Doyle, Farrell, Hutchinson, Janson, Kaxiras, Koumoutsakos, Kozinsky, Kuang, Lu, Mahadevan, McColl, Needleman, Nelson, Pehlevan, Prigozhin, Protopapas, Ramanathan, Rice, Slade, Maurice Smith, Suo, Tziperman, Wordsworth

NUMERICAL ANALYSIS

Seigal, Trefethen, Weber

THEORY OF COMPUTATION

Anshu, Barak, S. Chen, Y. Chen, Dwork, Gonczarowski, H. Lewis, Mitzenmacher, Procaccia, Rabin, Seigal, Sudan, Vadhan, Valiant, Weber

Applied Physics

BIOMATERIALS

Aizenberg, Cluzel, Ham, Liu, Mooney, Needleman, Nelson, Prigozhin, Ramanathan, Srinivasan

BIOPHYSICS

Cluzel, Hau, Hekstra, Needleman, Prigozhin, Ramanathan

MATERIALS

Aizenberg, Aziz, Bechthold, Bertoldi, Clarke, Gordon, Ham, Hoffman, Hu, Kaxiras, Kim, Kozinsky, J. Lewis, X. Li, J. Lu, Manoharan, Mitragotri, Mundy, Narayanamurti, Needleman, Parker, Prigozhin, Rice, Schiffer, Spaepen, Suo, Vlassak, Walsh, Weitz

PHOTONICS

Capasso, Hau, Hu, Loncar, Mazur, Prigozhin, K. Yang

QUANTUM ENGINEERING

Anshu, Chen, Ham, Hu, Kim, Kozinsky, Semeghini, Westervelt, Yacoby

SOFT MATTER

Aizenberg, Basan, Brenner, Clarke, Hekstra, Koumoutsakos, Kozinsky, J. Lewis, Mahadevan, Manoharan, Needleman, Prigozhin, Ramanathan, Spaepen, Suo, Vlassak, Weitz

Bioengineering

BIOINSPIRED ROBOTICS AND COMPUTING

Ba, Doyle, Ham, Howe, Koumoutsakos, Liu, Pehlevan, Sander, Slade, Walsh, Wood

BIOMECHANICS AND MOTOR CONTROL

Aizenberg, Brenner, Cluzel, Howe, Lieber, Mahadevan, Mooney, Needleman, Pehlevan, Prigozhin, Slade, Maurice Smith, Srinivasan, Walsh, Weitz, Wood

CELL AND TISSUE ENGINEERING, BIOMATERIALS, AND THERAPEUTICS

Cluzel, Doyle, Ham, Ingber, J. Lewis, Liu, Mahadevan, Mitragotri, Mooney, Needleman, Parker, Prigozhin, Ramanathan, Sander, Srinivasan, Weitz

Computer Science

ARTIFICIAL INTELLIGENCE

Alvarez-Melis, Amin, Ba, Barak, S. Chen, Y. Chen, Doshi-Velez, Frankle, Goel, Gajos, Gil, Gonczarowski, Grosz, Reddi, Janson, Kakade, Koumoutsakos, Lakkaraju, N. Li, X. Li, Mitzenmacher, Murphy, Parkes, Pehlevan, Pfister, Procaccia, Protopapas, Shieber, Slade, Tambe, Valiant, Viegas, Wattenberg, Weber, Wood, Yang, Zickler, Zittrain

COMPUTATION AND SOCIETY

Alvarez-Melis, Brennan, Calmon, Chen, Chong, Doshi-Velez, Dwork, Frankle, Goel, Gajos, Gonczarowski, Grosz, H. Lewis, N. Li, Malan, Mickens, Parkes, Procaccia, Slade, Michael Smith, Tambe, Vadhan, Viegas, Waldo, Wattenberg, Weber, Yang, Zittrain

COMPUTATIONAL AND DATA SCIENCE

Alvarez-Melis, Anshu, Ba, Brenner, Chen, Doshi-Velez, Frankle, Goel, Glassman, Idreos, Janson, Kakade, Kaxiras, Kozinsky, Lakkaraju, N. Li, X. Li, Mitzenmacher, Murphy, Narang, Parkes, Pfister, Protopapas, Ramanathan, Seigal, Slade, Vadhan, Waldo, Weber

COMPUTATIONAL NEUROSCIENCE

Ba, Doyle, Liu, Mahadevan, Pehlevan, Pfister, Ramanathan, Sander, Slade, Maurice Smith, Valiant

COMPUTER ARCHITECTURE

Brooks, Hills, Reddi, Kung, Michael Smith, Wei, Yang

ECONOMICS AND COMPUTATION

Chen, Goel, Gonczarowski, N. Li, Mitzenmacher, Parkes, Procaccia, Tambe

GRAPHICS, VISION, AND VISUALIZATION

Glassman, Gortler, Pfister, Seigal, Viegas, Wattenberg, Yang, Zickler

HUMAN-COMPUTER INTERACTION

Goel, Gajos, Glassman, Pfister, Slade, Srinivasan, Viegas, Wattenberg

MACHINE LEARNING

Alvarez-Melis, Barak, Chen, Doshi-Velez, Frankle, Goel, Gonczarowski, Idreos, Janson, Kakade, Kaxiras, Koumoutsakos, Kozinsky, Lakkaraju, Mahadevan, Mitzenmacher, Parkes, Pehlevan, Pfister, Seigal, Slade, Tambe, Valiant, Viegas, Wattenberg, Weber

PROGRAMMING LANGUAGES

Amin, Chong, Glassman, Reddi, Michael Smith, Waldo

QUANTUM COMPUTING

Anshu, Barak, Valiant

SYSTEMS, NETWORKS, AND DATABASES

Gil, Idreos, Kohler, Kung, Mickens, Mitzenmacher, Michael Smith, Reddi, Waldo, Yu

THEORY OF COMPUTATION

Anshu, Barak, S. Chen, Y. Chen, Dwork, Gonczarowski, H. Lewis, Mitzenmacher, Procaccia, Rabin, Seigal, Sudan, Vadhan, Valiant, Weber

Electrical Engineering

CIRCUITS AND VLSI

Ham, Hills, Horowitz, Wei, Yang

COMPUTER ENGINEERING AND ARCHITECTURE

Brooks, Ham, Hills, Kung, Reddi, Kung, Michael Smith, Wei, W. Yang

ROBOTICS AND CONTROL

Bechthold, Clarke, Gil, Howe, Kakade, N. Li, Mahadevan, Reddi, Slade, Maurice Smith, Srinivasan, Walsh, Wood, H. Yang

SIGNAL PROCESSING

Ba, Calmon, Doyle, Kung, Liu, Lu, Pehlevan, H. Yang, W. Yang, Zickler

Environmental Science and Engineering

ATMOSPHERIC CHEMISTRY

Anderson, Jacob, Keutsch, Martin, McElroy, Mickley, Munger

BIOGEOCHEMICAL CYCLES

Holbrook, Martin, Moorcroft, Pearson, Schrag, Sunderland, Wofsy

CLIMATE CHANGE

Anderson, Farrell, Holbrook, Huybers, Keutsch, Kuang, Linz, Martin, McColl, McElroy, Mitrovica, Moorcroft, Pearson, Rice, Schrag, Shaw, Sunderland, Tziperman, Wofsy

CLIMATE DYNAMICS

Farrell, Huybers, Kuang, Linz, McColl, Mickley, Mitrovica, Munger, Schrag, Tziperman, Wordsworth

ENERGY RESOURCES AND ENERGY SYSTEMS

Aziz, Koumoutsakos, Kozinsky, N. Li, X. Li, McElroy, Schiffer, Schrag, Shaw

GEOPHYSICS

Mitrovica, Rice, Shaw

GLOBAL CONTAMINANTS

Aizenberg, Martin, McElroy, Mickley, Munger, Sunderland, Wofsy

ICE DYNAMICS AND SEA LEVEL

Huybers, Mitrovica, Rice, Tziperman

METEOROLOGY

Farrell, Kuang, Linz, McColl, Wordsworth

OCEANOGRAPHY

Huybers, Linz, Pearson, Schrag, Sunderland, Tziperman

PLANETARY SCIENCES

Mitrovica, Tziperman, Wordsworth

SOLAR GEOENGINEERING

Anderson, Keutsch, Schrag, Wordsworth

WATER

Aizenberg, Holbrook, McColl, Moorcroft, Sunderland

Materials Science and Mechanical Engineering

FLUID MECHANICS

Brenner, Farrell, Linz, McColl, Mitzenmacher, Prigozhin, Rice, Tziperman, Wordsworth

MATERIALS

Aizenberg, Aziz, Bechthold, Bertoldi, Clarke, Gordon, Ham, Hoffman, Hu, Kaxiras, Kim, Kozinsky, J. Lewis, X. Li, J. Lu, Manoharan, Mitragotri, Mundy, Narayanamurti, Needleman, Parker, Prigozhin, Rice, Schiffer, Spaepen, Suo, Vlassak, Walsh, Weitz

ROBOTICS AND CONTROL

Bechthold, Clarke, Gil, Howe, Reddi, Kakade, N. Li, Mahadevan, Slade, Maurice Smith, Srinivasan, Walsh, Wood, H. Yang

SOFT MATTER

Aizenberg, Basan, Brenner, Clarke, Hekstra, Koumoutsakos, Kozinsky, J. Lewis, Mahadevan, Manoharan, Needleman, Prigozhin, Ramanathan, Spaepen, Suo, Vlassak, Weitz

SOLID MECHANICS

Bertoldi, Mahadevan, Prigozhin, Rice, Vlassak, Walsh, Wordsworth

SURFACE AND INTERFACE SCIENCE

Aizenberg, Hoffman, Hu, Kaxiras, Kim, Kozinsky, J. Lewis, X. Li, Mahadevan, Manoharan, Needleman, Prigozhin, Ramanathan, Schiffer, Spaepen, Vlassak, Weitz

Science, Technology, Innovation, and Public Policy

COMMUNICATIONS AND INTERNET POLICY

H. Lewis, Yang, Zittrain

DESIGN AND INNOVATION

Bechthold, Srinivasan, Yang

ENERGY, ENVIRONMENT, AND SUSTAINABILITY

Aizenberg, Aziz, Gordon, Kozinsky, N. Li, X. Li, Narayanamurti, Schiffer, Schrag, Shaw, Yang

SCIENCE AND ENGINEERING EDUCATION

Ba, Doyle, Habbal, Hu, J. Lewis, Liu, Malan, Mazur, Mitragotri, Narayanamurti, Slade, Walsh, Yang

SCIENCE AND TECHNOLOGY POLICY

Doyle, Dwork, Frankle, H. Lewis, Murray, Narayanamurti, Schrag, Yang, Zittrain

FACULTY ALPHABETICALLY

For complete faculty research profiles and the most up-to-date information, visit:

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FACULTY AFFILIATIONS

- Applied Mathematics
- Applied Physics
- Bioengineering
- Computer Science
- Electrical Engineering
- Environmental Science and Engineering
- Materials and Mechanical Engineering
- Science, Technology, Innovation, and Public Policy

ADVISING FACULTY

The following list contains research faculty who currently admit graduate students into their research groups.

Joanna Aizenberg

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- Biomaterials
- Materials
- Soft Matter
- Biomechanics and Motor Control
- Global Contaminants
- Water
- Surface and Interface Science
- Energy, Environment, and Sustainability

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- Modeling Physical/Biological Phenomena and Systems
- Machine Learning
- Computational and Data Science
- Artificial Intelligence
- Computation and Society

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- Artificial Intelligence
- Programming Language

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- Climate Change
- Solar Geoengineering

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- Computational Neuroscience
- Control Theory and Stochastic Systems
- Modeling Physical/Biological Phenomena and Systems
- Bioinspired Robotics and Computing
- Artificial Intelligence
- Computational and Data Science
- Signal Processing
- Science and Engineering Education

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Sitan Chen	sitan@seas.harvard.edu sitanchen.com	<ul style="list-style-type: none"> ● Data Science ● Machine Learning ● Theory of Computation ● Artificial Intelligence ● Computational and Data Science ● Quantum Engineering
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Philippe Cluzel	cluzel@mcb.harvard.edu labs.mcb.harvard.edu/cluzel	<ul style="list-style-type: none"> ● Biomaterials ● Biophysics ● Biomechanics and Motor Control ● Cell and Tissue Engineering, Biomaterials, and Therapeutics
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Elena Glassman	glassman@seas.harvard.edu glassmanlab.seas.harvard.edu	<ul style="list-style-type: none"> ● Computational and Data Science ● Graphics, Vision, and Visualization ● Human-Computer Interaction ● Programming Languages

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Donhee Ham	donhee@seas.harvard.edu donheehamlab.org	<ul style="list-style-type: none"> ● Biomaterials ●● Materials ● Quantum Engineering ● Bioinspired Robotics and Computing ● Cell and Tissue Engineering, Biomaterials, and Therapeutics ● Circuits and VLSI ● Computer Engineering and Architecture
Lene V. Hau	hau@fas.harvard.edu seas.harvard.edu/haulab	<ul style="list-style-type: none"> ● Biophysics ● Photonics
Doeke R. Hekstra	doeke_hekstra@harvard.edu hekstralab.fas.harvard.edu	<ul style="list-style-type: none"> ● Biophysics ●● Soft Matter
Gage Hills	ghills@seas.harvard.edu nanodesign.seas.harvard.edu	<ul style="list-style-type: none"> ● Computer Architecture ● Circuits and VLSI ● Computer Engineering and Architecture
Jennifer Hoffman	jhoffman@physics.harvard.edu hoffman.physics.harvard.edu	<ul style="list-style-type: none"> ●● Materials ● Surface and Interface Science
Robert D. Howe	howe@seas.harvard.edu biorobotics.harvard.edu robotics.harvard.edu	<ul style="list-style-type: none"> ● Bioinspired Robotics and Computing ● Biomechanics and Motor Control ●● Robotics and Control
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Daniel J. Jacob	djacob@fas.harvard.edu acmg.seas.harvard.edu geoschem.github.io	<ul style="list-style-type: none"> ● Atmospheric Chemistry
Sham Kakade	sham@seas.harvard.edu sham.seas.harvard.edu	<ul style="list-style-type: none"> ●● Machine Learning ● Artificial Intelligence ● Computational and Data Science ●● Robotics and Control
Efthimios (Tim) Kaxiras	kaxiras@physics.harvard.edu scholar.harvard.edu/efthimios_kaxiras	<ul style="list-style-type: none"> ●● Machine Learning ● Modeling Physical/Biological Phenomena and Systems ●● Materials ● Computational and Data Science ● Surface and Interface Science

Frank Keutsch

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- Climate Change
- Solar Geoengineering

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- Systems, Networks, and Databases

Petros Koumoutsakos

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- Active Matter
- Artificial and Natural Intelligence
- Computational Science & Engineering
- Control Theory and Stochastic Systems
- Data Science
- Machine Learning
- Modeling Physical/Biological Phenomena and Systems
- Soft Matter
- Bioinspired Robotics and Computing
- Artificial Intelligence
- Energy Resources and Energy Systems

Boris Kozinsky

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- Computational Science & Engineering
- Data Science
- Machine Learning
- Modeling Physical/Biological Phenomena and Systems
- Computational and Data Science
- Quantum Engineering
- Materials
- Soft Matter
- Surface and Interface Science
- Energy, Environment, and Sustainability

Zhiming Kuang

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- Climate Change
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- Computer Architecture
- Systems, Networks, and Databases
- Computer Engineering and Architecture
- Signal Processing

Jennifer A. Lewis

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- Materials
- Soft Matter
- Cell and Tissue Engineering, Biomaterials, and Therapeutics
- Surface and Interface Science
- Science and Engineering Education

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- Control Theory and Stochastic Systems
- Economics and Computation
- Artificial Intelligence
- Computation and Society
- Computational and Data Science
- Robotics and Control
- Energy Sources and Energy Systems
- Energy, Environment, and Sustainability

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- Surface and Interface Science
- Energy, Environment, and Sustainability

Marianna K. Linz

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- Fluid Mechanics
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- Oceanography

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- Computational Neuroscience
- Biomaterials
- Materials
- Bioinspired Robotics and Computing
- Cell and Tissue Engineering, Biomaterials, and Therapeutics
- Signal Processing
- Science and Engineering Education

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- Photonics

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- Control Theory and Stochastic Systems
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L. (Maha) Mahadevan

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- Active Matter
- Artificial and Natural Intelligence
- Computational Neuroscience
- Computational Science and Engineering
- Control Theory and Stochastic Systems
- Data Science
- Machine Learning
- Modeling Physical/Biological Phenomena and Systems
- Soft Matter
- Biomechanics and Motor Control
- Cell and Tissue Engineering, Biomaterials, and Therapeutics
- Soft Matter
- Robotics and Control
- Solid Mechanics
- Surface and Interface Science

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- Materials
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Scot T. Martin

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- Atmospheric Chemistry
- Biogeochemical Cycles
- Climate Change
- Global Contaminants

Eric Mazur

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- Photonics
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Kaighin McColl

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- Modeling Physical/Biological Phenomena and Systems
- Fluid Mechanics
- Climate Change
- Climate Dynamics
- Meteorology
- Water

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- Atmospheric Chemistry
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- Global Contaminants

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- Computation and Society
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Samir Mitragotri

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- Materials
- Cell and Tissue Engineering, Biomaterials, and Therapeutics
- Science and Engineering Education

Michael D.
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- Computational Science and Engineering
- Economics and Computation
- Fluid Mechanics
- Machine Learning
- Theory of Computation
- Artificial Intelligence
- Computational and Data Science
- Systems, Networks, and Databases

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- Biomaterials
- Biomechanics and Motor Control
- Cell and Tissue Engineering, Biomaterials, and Therapeutics

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- Materials

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- Modeling Physical/Biological Phenomena and Systems
- Biomaterials
- Biophysics
- Materials
- Soft Matter
- Biomechanics and Motor Control
- Cell and Tissue Engineering, Biomaterials, and Therapeutics
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RESEARCH CENTERS AND INITIATIVES



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The Harvard John A. Paulson School of Engineering and Applied Sciences is closely linked with a variety of multidisciplinary and innovative education and research institutes, centers, and initiatives.

Harvard University is also part of an integrated partnership, called the National Nanotechnology Coordinated Infrastructure (NNCI), comprised of 13 user facilities nationwide, that provide opportunities for nanoscience and nanotechnology research.

<https://seas.harvard.edu/faculty/centers-initiatives>

BASF North America Open Research Alliance

basf.com/global/en/who-we-are/innovation/how-we-innovate/academic-collaborations/NORA.html

Berkman Klein Center for Internet and Society

cyber.harvard.edu

Broad Institute

broadinstitute.org

Center for Brain Science (CBS)

cbs.fas.harvard.edu

Center for Integrated Quantum Materials (CIQM)

ciqm.harvard.edu

Center for Nanoscale Systems (CNS)

cns1.rc.fas.harvard.edu

Center for Research on Computation and Society (CRCS)

crcs.seas.harvard.edu

Edmond Safra Center for Ethics

ethics.harvard.edu

Embedded EthiCS @ Harvard

embeddedethics.seas.harvard.edu

Harvard Catalyst

catalyst.harvard.edu

Harvard Center for Risk Analysis (HCRA)

hsph.harvard.edu/hcra

Harvard-China Project on Energy, Economy, and Environment (China Project)

chinaproject.harvard.edu

Harvard Data Science Initiative (HDSI)

datascience.harvard.edu

Harvard Grid

grid.harvard.edu

Harvard Move Lab

movelab.seas.harvard.edu

Harvard Privacy Tools Project

privacytools.seas.harvard.edu

Harvard Quantitative Biology (QBio)

quantbio.harvard.edu

Harvard Quantum Initiative (HQI)

quantum.harvard.edu

Harvard University Center for the Environment (HUCE)

environment.harvard.edu

Integrated Mesoscale Architectures for Sustainable Catalysis (IMASC)

efrc.harvard.edu

The Learning Incubator (LInc)

linc.seas.harvard.edu

Laboratory for Design Technologies (LDT)

research.gsd.harvard.edu/ldt

Materials Research Science and Engineering Center (MRSEC)

mrsec.harvard.edu

Max Planck-Harvard Research Center for Quantum Optics (MPHQ)

mphq.physics.harvard.edu

Microbial Sciences Initiative (MSI)

msi.harvard.edu

Mind Brain Behavior Initiative (MBB)

mbb.harvard.edu

REEF Makerspace

robotics.harvard.edu

Robotics at Harvard

robotics.harvard.edu

The Rowland Institute at Harvard

rowland.harvard.edu

Salata Institute for Climate & Sustainability at Harvard University

<https://salatainstitute.harvard.edu/>

Science and Cooking

sciencecooking.seas.harvard.edu

Theory of Computation at Harvard (TOC)

toc.seas.harvard.edu

Technology and Entrepreneurship Center at Harvard (TECH)

tech.seas.harvard.edu





Wyss Institute for Biologically Inspired Engineering at Harvard University

wyss.harvard.edu

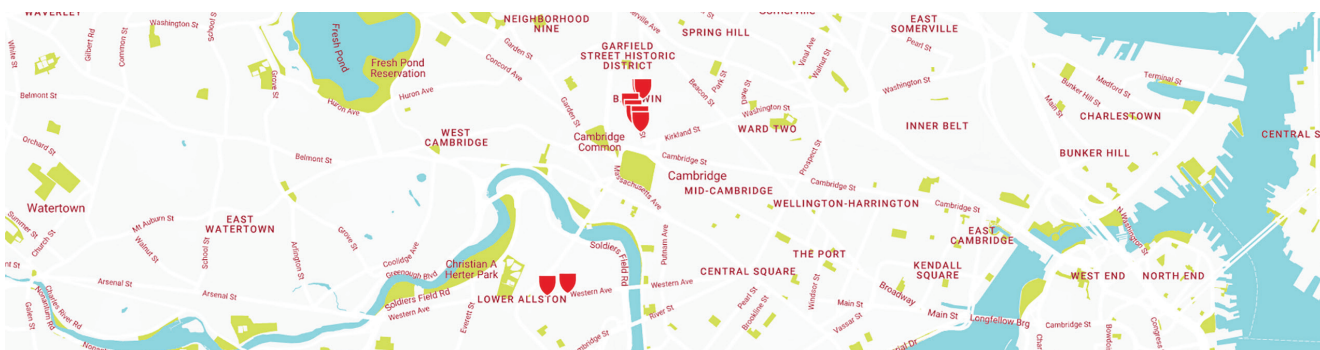
FACULTY EXPLORER

Use our web-based Faculty Explorer tool to learn more about the research interests of our faculty, their engagement with entities across Harvard, and the research collaborations within and across academic areas at our school. Use these tools to find an advisor, collaborator, peer, or to simply visualize the interdisciplinary landscape at Harvard John A. Paulson School of Engineering and Applied Sciences.

<https://facultyexplorer.seas.harvard.edu>

 <p>FACULTY COLLABORATIONS</p> <p>Explore research collaborations (formal and informal) between faculty. Collaborations are self-reported and updated annually.</p>	 <p>CROSS-HARVARD ENGAGEMENT</p> <p>Explore faculty engagement with schools, research centers, and academic initiatives across Harvard. Engagement is self-reported and updated annually.</p>	 <p>RESEARCH INTEREST COMPARISON</p> <p>Compare faculty based on their research interests within and across teaching areas. Research interest affiliation is self-reported and updated annually.</p>	 <p>FACULTY CONNECTIONS</p> <p>Explore how faculty, research, and academics come together at Harvard Engineering.</p>
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OUR CAMPUS



Our campus includes 600,000 square feet of dynamic teaching and research spaces in both Cambridge and the Allston neighborhood of Boston.

The historic part of the Engineering campus in Cambridge is located just north of Harvard Yard (beyond the Science Center). This collection of classroom and lab buildings straddles Oxford Street, and sits across an oak-filled quadrangle from the Harvard Law School. Engineering facilities in Cambridge are adjacent or within close proximity to buildings housing the departments of Molecular and Cellular Biology, Organismic and Evolutionary Biology, Human Evolutionary Biology, Stem Cell and Regenerative Biology, Chemistry and Chemical Biology, Earth & Planetary Sciences, Mathematics, and Physics.

On Western Avenue in Allston, SEAS occupies the purpose-built Science and Engineering Complex. The state-of-the-art Allston facilities include a maker space and teaching labs, flexible classrooms, laboratories for experimentalist and theoreticians, a

library, café, student lounges, dedicated spaces for student organizations, copious community space, as well as administrative offices. An Engineering Yard and additional green spaces extend to the south of the Science and Engineering Complex. Across street are the Harvard Business School campus, the Harvard Innovation Lab, Life Lab, and the Harvard ArtLab.

Cambridge is home for all SEAS faculty in Applied Mathematics, Applied Physics, and Environmental Science and Engineering. Allston houses the Bioengineering, Computer Science, Data Science, and Computational Science and Engineering programs along with most SEAS administrative offices. Faculty from Electrical Engineering and Materials Science/Mechanical Engineering are split between locations in Cambridge and Allston.

It is a short walk or bike ride between the SEAS buildings in Cambridge and Allston, which are also connected by Harvard-operated shuttle buses.

OTHER RESOURCES



ACADEMICS

<https://seas.harvard.edu/academics>



TOUR INFORMATION

<https://seas.harvard.edu/about-us/our-campus/tours>



VIDEO TOUR OF THE ALLSTON CAMPUS

<https://www.youtube.com/watch?v=eb0rcjdsOIE>



VIDEO TOUR OF THE CAMBRIDGE CAMPUS

<https://www.youtube.com/watch?v=rgjjaKfaenU>



RESEARCH & ACADEMIC NEWS

<https://seas.harvard.edu/news/home>



PROSPECTIVE STUDENT INFORMATION

<https://seas.harvard.edu/prospective-students>



OFFICE OF ACADEMIC PROGRAMS

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