General Information
About FAES

FAES Mission

The Foundation for Advanced Education in the Sciences (FAES) is a non-profit foundation committed to promoting the productivity and attractiveness of professional life on the National Institutes of Health (NIH) campuses by providing advanced educational programs and supporting biomedical research within the NIH intramural program. Located at NIH’s main campus in Bethesda, Maryland, FAES programs complement the work of the NIH in accomplishing its mission of research and training in the biomedical sciences.

About FAES

Promoting biomedical research within the NIH intramural program since 1959.

In the early 1950s, a group of scientists at NIH organized a Graduate Evening Program to allow investigators to supplement their laboratory training with advanced formal education. The rapid growth of the program prompted the creation of a non-profit organization to administer this initiative and related programs. In 1959, FAES was created by 11 prominent NIH scientists, including future Nobel laureate Dr. Christian Anfinsen. More than sixty years later, FAES still maintains the core values on which it was founded.

FAES’s range of programs and services include: academic credit-bearing scientific and non-scientific courses; workshops; advanced studies programs in bioinformatics and data science, public health, and in technology transfer; bookstore; conference management and training services; social and academic center; music and concert series; Fellows housing; sponsorship of NIH symposia, lecture and seminar series as well as select Office of Intramural Training and Education (OITE) programs such as Graduate Partnership Program (GPP) Student Lounge; and, group medical insurance plans for NIH Fellows.

FAES Academic Programs at NIH operates a non-degree-granting independent postsecondary school. Our mission is to provide instruction at the cutting edge of biological sciences and its evolving applications. FAES goals also include responding to the educational and cultural needs of the NIH community and projecting FAES educational assets globally.
About FAES Academic Programs at NIH

FAES Academic Programs at NIH fosters education and research in the biomedical sciences by sponsoring formal and informal instruction as well as sharing of knowledge and collaboration on the NIH campuses.

FAES delivers high-quality and innovative educational programs in a dynamic, culturally diverse learning setting. We currently have seven departments and offer over 200 daytime workshops and credit-bearing evening courses annually to fit around the schedule of working professionals.

In 1984, FAES expanded its educational services to the NIH community by offering a series of short-term specialized biotechnology workshops, lectures, and hands-on laboratory exercises.

FAES Academic Programs workshops train biomedical researchers, technicians, and life sciences enthusiasts in the latest biomedical technologies and lab skills through a comprehensive selection of postgraduate-level lectures and laboratory trainings.

The FAES workshops have been developed by experienced bench scientists and computational biologists. The workshops are team taught by active researchers from the NIH, in addition to leading experts from academia and industry.

By taking FAES’s workshops, researchers and professionals in the biomedical sciences or bio- and/or pharmaceutical industries will be able to hone their skills and get trained for the next job in their career.

In addition to high-level courses in biomedical sciences, FAES also sponsors and runs management and leadership training classes for scientists who want to bridge the gap between the bench/bedside and business or other fields. FAES provides full-service conference management services for members of the NIH community and affiliated organizations.

FAES Academic Programs trained over 100,000 scientists, technicians, entrepreneurs, and life sciences enthusiasts!

- We prepare learners for lifelong professional success in careers in biomedical research, academic research and education, clinical practice, private businesses, and non-profit organizations.
- We deliver broad and varied learning experiences that build a knowledgeable and skilled NIH research community.
- We share knowledge and develop skills and competencies to enhance the career trajectory and professional development of our students.
- We serve NIH's global researcher population by organizing English as a Second Language courses to improve spoken and written English language skills.
- We provide teaching opportunities for NIH postdoctoral Fellows in order to prepare them for an academic career.
- We attract dedicated, diverse, and highly-qualified faculty.
- We seek to cultivate a student population who develop a sense of responsibility for their ongoing development and professional competence consistent with the evolving needs of biomedical sciences, healthcare, and society.
Approvals

FAES Academic Programs at NIH operates as a non-degree-granting independent postsecondary institution.

Credit-bearing courses of FAES Academic Programs may be accepted in transfer at other colleges and universities. For approval and specific information, students need to consult the transfer policies of the receiving institution.

Credit-bearing academic courses do not include laboratory work unless this activity is stated specifically in the course description. FAES daytime workshops are hands on, held in a laboratory setting and are not credit bearing.

2021-2022 FAES Board of Directors

OFFICERS

Barbara Alving, MD, MACP
Board President & Board Chair

Alan Goldhammer, PhD
1st Vice President

Carol J. Thiele, PhD
2nd Vice President

Nancy Johnson, CPA
Treasurer

Joshua Farber, MD
Secretary

DIRECTORS

Candice Abate, JD
Director
Jennifer Catalano, MBA, PhD
Director

Steven Ferguson, CLP
Director

Mitchell Ho, PhD
Director

Robert Hohman, PhD
Director

Marita Hopmann, PhD
Director

John "Ted" Ibex, CPA
Director and Audit Oversight Committee Chair

Dennis Klinman, PhD
Director and Investments Committee Chair

Jeffrey Kopp, MD
Director

Alan Koretsky, PhD
Director

Henry Levin, PhD
Director

Gerry McLaughlin, PhD
Director
Louis Mkanganwi, CPA, CA, EML  
Director and Audit Oversight Committee Vice Chair

Yosuke Mukoyama, PhD  
Director

Phillip Murphy, MD  
Director

Kathryn Norcross, JD  
Director

Alan Schechter, MD  
Director and Bookstore Committee Chair; Nominating Committee Chair

Karen Sibley, PhD  
Director and Education Committee Chair

Peggy Thomas, RN  
Director

Susan Wright, PhD  
Director

NON-VOTING EX-OFFICIO MEMBERS

Susan Leitman, MD  
Past President and Insurance Committee Chair

Christina Farias, MBA  
Chief Executive Officer & Executive Director

Nicole Luna, CPA  
Director of Accounting & Controller
Academics

Academic Calendar 2021-2022

To view the FAES Workshops Calendar click here.

Fall 2021 Term

<table>
<thead>
<tr>
<th>Session A</th>
<th>August 30 – December 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration</td>
<td>August 30 – October 15</td>
</tr>
<tr>
<td>Late Registration*</td>
<td>July 6 – August 27</td>
</tr>
<tr>
<td>Deadline to Drop Courses</td>
<td>August 30 – September 3</td>
</tr>
<tr>
<td></td>
<td>September 10</td>
</tr>
</tbody>
</table>
Deadline to Change Enrollment Status

**Session A1**
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

**Session A2**
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

**Session B**
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

**Session B1**
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

**Session B2**
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

**Fall 2021 Informational Events**

- Virtual Information Session (45 mins)
  - July 7, 12pm (EST)
- Virtual Open House (60 min)
  - August 12, 12pm (EST) - RSVP Now!
- Virtual Faculty Meet & Greet (45 mins)
  - September 29, 12pm (EST) - RSVP Now!

**January 2022 Intersession**

- Registration
  - November 15 – January 7
  - January 10 – January 12
  - January 12

**Spring 2022 Term**

- **Session A**
  - Registration
  - Late Registration*
  - Deadline to Drop Courses
  - Deadline to Change Enrollment Status
- **Session A1**
  - Registration
  - Late Registration*
  - Deadline to Drop Courses
  - Deadline to Change Enrollment Status
- **Session A2**
  - Registration
  - Late Registration*
  - Deadline to Drop Courses
  - Deadline to Change Enrollment Status
- **Session B**
  - Registration
  - Late Registration*
  - Deadline to Drop Courses
  - Deadline to Change Enrollment Status

**January 31 – May 13**

- January 31 – March 18
  - November 29 – January 28
  - January 31 – February 4
  - February 11
  - February 25
- January 31 – February 18
  - November 29 – January 28
  - January 31 – February 2
  - February 2
- February 28 – March 18
  - November 29 – February 25
  - February 28 – March 2
  - March 2
- March 28 – May 13

*Late Registration*
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

Session B1
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

Session B2
Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

Spring 2022 Informational Events

Virtual Information Session (45 mins)       November 17, 2021, 12pm (EDT)
Virtual Open House (60 min)       January 13, 2022 12pm (EDT)
Virtual Information Session (45 mins)       March 2, 2022 12pm (EDT)

May 2022 Intersession

May 9 – May 27

Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

Summer 2022 Term

June 13 – July 29

Registration
Late Registration*
Deadline to Drop Courses
Deadline to Change Enrollment Status

Summer 2022 Informational Events

Virtual Information Session (45 mins)       May 11, 12pm (EST)

*A $10.00 late registration fee per course applies.

FAES Workshops Calendar

The FAES Academic Programs offers several 2–5 days workshops and conferences during the academic year. Consult the FAES website for specific start dates and registration deadlines or email registrar@faes.org for more information. Seats are limited.
Academic Departments

Advanced Studies in Bioinformatics and Data Science

The FAES Academic Programs at NIH offers a unique Advanced Studies in Bioinformatics and Data Science to serve the quickly evolving needs of today’s biomedical research community. As one of the most dynamic fields intersecting biology and computer science, bioinformatics and its data analysis tools equip life sciences researchers and professionals with highly in-demand skills in the pharmaceutical and biotechnology industries. Courses are offered in the evenings, making it convenient for working professionals and postgraduate Fellows to gain expertise and experience in the theoretical foundations and practical skills required to harvest the wealth of information contained in the vast amount of biological phenomena. The courses have been designed to train today’s biomedical researchers in new methods and techniques in data science and prepare them to translate and analyze the immensity of biological data.

General Requirements

The program is designed for participants who hold an advanced degree in life sciences or STEM fields.

The Advanced Studies comprises a 14-credit curriculum required and elective courses. Courses are held in the evenings to fit the needs of working professionals and postgraduate fellows.

Learning Outcomes

Upon completion, students will be able to:
- Learn to use effectively different techniques to analyze biological data from high throughout approaches
- Perform statistical analysis and visualization of biological data
- Apply bioinformatics techniques for analysis of genomic, expression and proteomic data
- Understand the uses and limitations of bioinformatics data analysis tools and technologies
- Learn how the computational methods are used in new applications in basic biology and also how they are translated into the development of new drugs and diagnostic tools

Required Courses

BIOF 309 | Introduction to Python
BIOF 518 | Theoretical and Applied Bioinformatics I
BIOF 519 | Theoretical and Applied Bioinformatics II
BIOF 521 | Bioinformatics for Analysis of Next Generation Sequencing

Electives

BIOF 339 | Practical R
BIOF 395 | Introduction to Text Mining
BIOF 450 | Bioinformatics, Evolutionary Genomics, and Computational Biology
BIOF 475 | Introduction to New Technologies in Data Science
BIOF 501 | Introduction to R: Step-by-Step Guide
Advanced Studies in Technology Transfer

The FAES Academic Programs at NIH offers a unique Advanced Studies in Technology Transfer to persons with a Bachelor’s degree in science or engineering or a related field. Courses are offered in the evenings, making it convenient for working professionals and postgraduate Fellows to gain expertise and experience in patenting, licensing, collaborative agreements, and other fundamental intellectual property transactions. The technology transfer profession field employs more than 10,000 professionals in the U.S., with many practicing their trade in the greater Washington, D.C. metro area. The course instructors are leading practitioners in the field, so students can simultaneously gain the necessary knowledge and build professional networks.

General Requirements

Open to persons with a Bachelor’s degree or higher in a STEM field. The program comprises a self-paced 15-credit curriculum of required and elective courses that can be completed in approximately two years. The program culminates in an independent Capstone Project through which students will be required to demonstrate their knowledge of the theory and practice of technology transfer by completing a project of their design and choice at the NIH or in their regional community.

Learning Outcomes

Upon completion, students will be able to:

• Understand fundamental technology-transfer processes for transferring scientific findings from one organization to another for the purpose of further development and commercialization
• Explain and describe the role that intellectual property will play in the transition from a manufacturing-based economy to a knowledge-based economy as part of industrial and societal development
• Describe and explain specific technology transfer processes involved with: (1) identifying new technologies; (2) protecting technologies through patents and other forms of intellectual property; and, (3) forming development and commercialization strategies, such as marketing and licensing to existing private sector companies, or creating new startup companies based on the technology
• Learn to apply technology-transfer processes to ensure that new discoveries have the opportunity to reach the stream of commerce and that investments in intellectual property are returned to the public through products that benefit the public and increase employment as well as state and federal taxes
• Understand how commercialization of scientific innovations can be pursued without disrupting the core research institution values of publication and sharing of information, research results, materials, and know-how

Required Courses

TECH 513 | Introduction to Technology Transfer (or TECH 513A)
TECH 565 | Biomedical Business Development for Scientists
TECH 607 | Capstone Course in Technology Transfer
Electives

CHEM 327 | The Art of Drug Design and Discovery
PHAR 328 | FDA Perspective on Drug Development
TECH 490 | Communication in Biomedical Sciences
TECH 491 | Market Assessment for Innovative Technologies in Biomedical Sciences
TECH495 | The FDA: Science, Health Policy, and Regulation in an Uncertain Environment
TECH 498 | Leadership Strategies in Biomedical Sciences I
TECH 508 | Regulatory Affairs and FDA Regulation
TECH 521 | Tools for Technology Transfer Managers - Handling Intellectual Property, Collaborations, and Agreements
TECH 525 | Legal and Ethical Issues in Public Health and Biomedical Sciences
TECH 528 | Preclinical Evaluation of Novel Drugs and Beyond
TECH 566 | Building a Biotechnology Company: Leadership and Management Strategies
TECH 567 | International Strategic Partnering and Business Development
TECH 572 | Marketing Strategies for Scientific Organizations
TECH 575 | Accounting and IP Valuation for Non-Accountants
TECH 582 | Intellectual Property and Patent Prosecution for Scientists
TECH 583 | Patent Research for Scientists and Engineers
TECH 584 | Translational Medical Product Development
TECH 586 | International Health Science, Technology, and Innovation
TECH 588 | FDA Regulatory Strategy in Medical Product Development
TECH 607 | Capstone Course in Technology Transfer (second time would count as an elective)

Admission

Courses are open to all qualified persons, both government and non-government. FAES Academic Programs at NIH has an open-enrollment policy, provided that students meet any applicable prerequisites as indicated in the course descriptions.

Enrollment requirements differ based on the level of the course for which the student wishes to register. Undergraduate courses, in general, are open to persons who are at the minimum high school graduates, or equivalent, and who qualify for the course because of satisfactory work experience. For admission to more advanced courses, college coursework in the same or related field is specified or understood. For some courses, prerequisites may be required. For yearlong courses, registration for the second half of the year (i.e. spring semester) requires the completion of the course in the first semester or the permission of the instructor.

Students who do not have a clear financial record with FAES will not be permitted to register for future courses.

FAES does not discriminate on the basis of race, color, religion, sex, age, handicap, national or ethnic origin or veteran status in the administration of its educational programs, admissions policies, scholarship programs, and other educational policies.

Registration for FAES Credit-Bearing Courses

The registration dates and deadlines are listed in the Academic Calendar. The FAES website contains the latest and most up-to-date information on class offerings and schedules. Registration is required each semester for yearlong courses, and for each part of a two-part course.

Students must register online through the student portal after creating an account at faes.org/courses. We also accept registration by email at registrar@faes.org or over the phone at (301)496-7976.
Registration for FAES Workshops

FAES’s workshops are open to the broader NIH community as well as to the general public. Registration occurs online throughout the year on a first-come, first-served basis. Seats are limited in each workshop, so make sure to grab your seat in advance.

Please visit our website at www.faes.org/ap to find the latest schedule of the workshops. FAES reserves the right to change the duration of the workshops as advertised in the Catalog of Courses or to modify workshop course content at any time. Course content will align with the main themes of the workshop, as indicated in the title of the workshop.

Deadline for Registration — Workshops

The deadline for registration is one week before the first day of each workshop. If you are unable to register before the deadline, please email training@faes.org or call 301-496-7977 to check on seat availability.

Please note: FAES workshops do not follow the enrollment timeline of the credit-bearing academic courses; dates and deadlines posted on the academic calendar of the FAES Academic Programs Credit-Bearing Courses are not applicable.

Faculty

Faculty Biographies

Andreev, Ilya, B.S., University of Virginia; Postbaccalaureate Fellow, Systems Biology and Genome Engineering Section, Genetic Disease Research Branch, National Human Genome Research Institute, National Institutes of Health.

Avram, Alexandru, Ph.D., Duke University; Research Fellow, Section on Quantitative Imaging and Tissue Sciences, National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health.

Bachorik, Lawrence, Ph.D., McGill University, Canada; Assistant Commissioner for Communications, Office of the Commissioner, Food and Drug Administration (retired).

Bandres Ciga, Sara, Pharm.D., Ph.D., University of Granada, Spain; Postdoctoral Research Fellow, Laboratory of Neurogenetics, National Institute on Aging, National Institutes of Health.

Bebenek, Ilona, Ph.D., University of California, Los Angeles; Toxicologist, Division of Antiviral Products, Office of Antimicrobial Products, Food and Drug Administration.

Bofill-De Ros, Xavier, Ph.D., Universitat de Barcelona, Spain; Postdoctoral Fellow, RNA Biology Laboratory, National Cancer Institute, National Institutes of Health.

Cartier, Pierre, D.M.D., University of Kentucky, M.P.H., The George Washington University; Lead Dentist, Arlington Free Clinic Dental Medicine Department.

Chen, Qingyu, Ph.D., The University of Melbourne, Australia; Postdoctoral Fellow, National Library of Medicine, National Institutes of Health.
Cummings, Patrick J., M.S., Sc.D., University of Pittsburgh Graduate School of Public Health; Director, Center for Biotechnology Education (Retired), School of Arts and Sciences, Johns Hopkins University.

Dasgupta, Abhijit, Ph.D., University of Washington, Seattle; Director and Chief Data Scientist, ARAASTAT.

Dubinioin, John Ph.D., University of Pittsburgh; Pharmacologist, Division of Antiviral Products, Food and Drug Administration.

Dunham, Michael, B.A., Gallaudet University; Adjunct Professor, Department of Special Education, University of Maryland, College Park. Hearing and Speech Agency, ASL instructor. Greenbelt Community Center, ASL instructor.

Erby, Lori, Ph.D., The Johns Hopkins University; Acting Program Director, Genetic Counseling Program, Social and Behavioral Research Branch, National Human Genome Research Institute, National Institutes of Health. Adjunct Assistant Professor, The Johns Hopkins University, Bloomberg School of Public Health.

Fabryova, Helena, Ph.D., Charles University in Prague, Czech Republic; Posdoctoral Fellow, Viral Biochemistry Section. National Institute of Allergy and Infectious Diseases, National Institutes of Health.

Faupel-Badger, Jessica, Ph.D., M.P.H., Mayo Clinic Graduate School of Biomedical Sciences; Chief, Education Branch, National Center for Advancing Translational Sciences, National Institutes of Health.

Ferguson, Steven, M.B.A., The George Washington University; Special Advisor, Office of Technology Transfer, National Institutes of Health.

Gairhe, Salina, Ph.D., University of South Alabama; Research Fellow, Critical Care Medicine Department, Clinical Center, National Institutes of Health.

Gorrell, Laura, M.S., Rensselaer Polytechnic Institute; Predoctoral Fellow, National Institute of Child Health and Human Development, National Institutes of Health.

Grabowski, Jeff, Ph.D., Purdue University; Intramural Research Training Award (IRTA) Postdoctoral Fellow, Biology of Vector-Borne Viruses Section, Laboratory of Virology, Rocky Mountain Laboratories, National Institute of Allergy and Infectious Diseases, National Institutes of Health.

Greene, Amanda, Ph.D., University of Maryland; Program Evaluation Lead; NIH Common Fund, Office of the Director, National Institutes of Health.

Hamann, Sue, Ph.D., The Ohio State University; Science Evaluation Officer, Office of the Director, National Institute of Dental and Craniofacial Research, National Institutes of Health.

Harrington, Brittney, Ph.D., University of Queensland, Australia; Postdoctoral Fellow, Cellular Oncology Branch, National Cancer Institute, National Institutes of Health.

Hart, Suzanne, Ph.D., Virginia Commonwealth University; Associate Investigator, Director, Molecular Genetics Fellowship Program, National Human Genome Research Institute, National Institutes of Health.

Hawkins, James, M.B.A., George Mason University, Ph.D., Baylor College of Medicine; Managing Director, FOCUS Investment Banking, Washington, D.C.

Heiman, Lee, J.D., Loyola University Chicago; Registered Patent Attorney, Chief IP and Licensing Counsel, Azos AI, LLC.

Helmold Hait, Sabrina, Ph.D., Federal University of Rio de Janeiro, Brazil; Postdoctoral Fellow, Immune Biology of Retroviral Infection Section, Center for Cancer Research, National Cancer Institute, National Institutes of Health.

Henkart, Pierre, Ph.D., Harvard University; Chief, Lymphocyte Cytotoxicity Section, Experimental Immunology Branch, National Cancer Institute, National Institutes of Health (retired).
Ho, Mitchell, Ph.D., The University of Illinois at Urbana-Champaign; Chief, Antibody Therapy Section, Laboratory of Molecular Biology, National Cancer Institute, National Institutes of Health.

Kesner, Andrew, Ph.D., The Johns Hopkins University; Postdoctoral Fellow, Section on Synaptic Pharmacology, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health.

Ko, Kyung Dae, Ph.D., Pennsylvania State University; Research Fellow, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institutes of Health.

Kropp, Peter, Ph.D., Vanderbilt University; Postdoctoral Fellow, Laboratory of Biochemistry and Genetics, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health.

Langer, Eric, M.S., American University; President and Managing Partner, BioPlan Associates, Inc.

Langer, Lynn Johnson, Ph.D., Antioch University, M.B.A. Johns Hopkins University; Executive Dean, Foundation for Advanced Education in the Sciences.

Maris, Melinda, Ph.D., Emory University; Assistant Dean, Education, Foundation for Advanced Education in the Sciences.

Matthews, Michael, M.S., R.A.C., University of Maryland University College; Senior Specialist, Regulatory Affairs, Emergent Biosolutions, Inc.

Meitzler, Marguerite, B.A., Hood College; Founder and CEO, Science Writing.

Menn, Matthew, M.S., Georgetown University; Analyst, Epidarex Capital.

Mimm, Nancy, R.N., M.S.N., D.N.P., Rutgers University; Assistant Professor of Population Health Nursing, Harrisburg University of Science and Technology.

Muenke, Maximilian, M.D., Free University of Berlin, Germany; Chief, Medical Genetics Branch, National Human Genome Research Institute, National Institutes of Health.

Mukoyama, Yosuke, Ph.D., The University of Tokyo, Japan; Senior Investigator, Laboratory of Stem Cell and Neurovascular Biology, National Heart, Lung, and Blood Institute, National Institutes of Health.

Noguchi, Constance, Ph.D., The George Washington University; Chief, Molecular Cell Biology Section, Molecular Medicine Branch, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health.

Nordman, Jacob Ph.D., George Mason University; Research Fellow, National Institute of Mental Health, National Institutes of Health.

Omari, Shakib, Ph.D., University of Toronto, Canada; Postdoctoral Fellow, Section on Physical Biochemistry, Section on Organelle Biology, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institutes of Health.

Ricotta, Emily, Ph.D., M.Sc., University of Basel (Basel, Switzerland); Research Fellow, Epidemiology Unit, Laboratory of Clinical Immunology and Microbiology, Division of Intramural Research, National Institute of Allergy and Infectious Diseases, National Institutes of Health.

Romaine, Joan, M.P.H., The George Washington University; Senior Public Health Advisor, Global Alcohol Research Program, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health.

Rosenberg, Yves, M.D., University of Lyon, France, M.P.H., The Johns Hopkins University; Chief, Atherothrombosis and Coronary Artery Disease Branch, Division of Cardiovascular Sciences, National Heart, Lung, and Blood Institute, National Institutes of Health.
Ryan, Philip, Ph.D., The George Washington University; Deputy Director, Graduate Programs and Student Services, NIH Graduate Partnerships Program, Office of Intramural Training and Education, Office of the Director, National Institutes of Health.

Salgaller, Michael, Ph.D., The Ohio State University; Unit Supervisor, Technology Transfer Section, National Cancer Institute, National Institutes of Health.

Sissung, Tristan, Ph.D., The George Washington University, M.Sc., University of California, Riverside; Staff Scientist, Office of the Clinical Director, National Cancer Institute, National Institutes of Health.

Souto-Maior, Caetano, Ph.D., M.P.H., Instituto Gulbenkian de Ciência, Portugal; IRTA Postdoctoral Fellow, Laboratory of Systems Genetics, National Heart, Lung, and Blood Institute, National Institutes of Health.

Sova, Thomas, J.D., University of Baltimore School of Law; Intellectual Property Manager II, Frederick National Laboratory for Cancer Research.

Tatusova, Tatiana, Ph.D., Moscow State University, Russia; Senior Scientist, National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health.

Tetreault, Jesse, M.Sc., Clemson University; Solutions Architect, Deep Learning and Healthcare, NVIDIA Corporation.

Wai, Thanda, Ph.D., Michigan State University; Senior Technology License Monitoring and Enforcement Specialist, Office of Technology Transfer, National Institutes of Health.

Wang, Philip, Ph.D., University of Maryland, College Park; Director, NIH Graduate Partnerships Program, Office of Intramural Training and Education, Office of the Director, National Institutes of Health.

Williams Avram, Sarah, Ph.D., University of North Carolina at Chapel Hill; Contractor, Office of the Director, National Institute of Mental Health, National Institutes of Health.

Wisniewski, David, Ph.D., University of Maryland, Baltimore; Postdoctoral Fellow, Women’s Malignancies Branch, National Cancer Institute, National Institutes of Health.

Wood, Brandon, D.H.A., Central Michigan University; Commander, Unites States Public Health Service; Senior Program Management and Public Health Project Officer, Office of Southern Health Services, Health Resources and Services Administration.

Wrzesinski, Claudia, Ph.D., German Cancer Research Center, Germany, D.V.M., Ludwig Maximilian University of Munich, Germany; Pharmacologist, Office of Vaccines Research and Review, Food and Drug Administration.

Xiao, Tiaojiang, Ph.D., University of North Carolina at Chapel Hill; Staff Scientist, Laboratory of Molecular Biology, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health.

Yun, Sijung, Ph.D., Boston University; Founder and CEO of Yotta Biomed, LLC.; Contractor, Developmental Biology Section, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health.

Zarrella, Tiffany, Ph.D., Albany Medical College; Postdoctoral Fellow, Laboratory of Molecular Biology, National Cancer Institute, National Institutes of Health.
FAES Bookstore @ NIH

The FAES Bookstore @ NIH has been providing medical and science textbook services to NIH for over 60 years. Our physical location, just steps away from Masur Auditorium and the FAES classrooms, is ideally located to support the specialized book needs of FAES Academic Programs and the NIH scientific community.

FAES Gifts Shops now offer two additional locations in the Clinical Center, and has afforded us the opportunity to expand our products and services significantly. We have brought in a diverse assortment of products, including clothing, gifts, greeting cards, and supplies to further fulfill our organization’s mission of providing valuable services to NIH.

In addition to textbooks, we offer:

• Bestselling Fiction and Non-Fiction books, including popular scientific and medical titles

• A dynamic assortment of NIH emblematic clothing and merchandise to celebrate and honor the NIH community

• A diverse and unique selection of children’s books and toys

• Convenience products and sundries to meet the everyday needs of NIH staff and visitors

Although the FAES Bookstore @ NIH is currently closed to the public because of the pandemic, we are here to assist you online at www.shopfaes.com, and over the phone Monday-Friday, 9am-5pm at (301) 496-5272.

Directions to FAES @ NIH

Contact FAES Academic Programs at the NIH

Location

National Institutes of Health
10 Center Drive, Room 1N241
Bethesda, MD 20892-1115
Contact

registrar@faes.org
Tel: 301-496-7976
Fax: 301-402-0174
www.faes.org

FAES Administrative Staff

Christina Farias, M.B.A. C.E.O./Executive Director
Constance Noguchi, Ph.D. Dean

TEACHING AND LEARNING

Mindy Maris, Ph.D. Dean of Education
Hazuki Miwa, Ph.D. Program Manager
Jennifer Kagan, Faculty Development Specialist
Morgan Merriman, Instructional Designer
Dedra L. Wright, Instructional Designer
Olivia Elwell, Instructional Technologist

STUDENT SERVICES

Lesley O'Malley, M.A. Senior Registrar
Terry Kerere, Student Services Partnerships and Events Manager
Carline Coote, Programs and Events Registration Specialist
Anna Hajdu, Senior Development Coordinator
Tameika Phillips, Education and Technology Support Technician

Jonathan Logan, Assistant Controller
Carissa Medrea, Contracts Manager and Business Analyst
Tanya Gray, Senior Accountant
Michel Ochoa, Insurance and Benefits Program Director
Mary Jo Mujemulta, Insurance Supervisor
Seama Kakar, Insurance Specialist
Audrey Lyons, Insurance Specialist
Tammy Rogers, Assistant Director, Business Services
JT Knight-Inglesby, Retail Services Program Manager
Ashley Burns, Applications Administrator Specialist
Billy Garcia, Retail Services Coordinator
Paree Roper, Retail Services Associate
Kathryn Ganz, Retail Services Associate
Jacqueline "Jackie" Jacobson, Retail Services Associate

NIH Visitor's Map

Street Address:

National Institutes of Health 9000 Rockville Pike
Bethesda, MD 20892
Main Entrance:

**NIH Gateway Drive**
Rockville Pike & NIH Gateway Drive

**NIH Gateway Center Vehicle Inspection:**
5am–10pm, Monday–Friday
After 10pm on weekdays, all day weekends and holidays, all visitor (patients, commercial, non-commercial) vehicles, motorcycles and bicycles must enter campus at the CVIF

**Pedestrians:**
24 hours, 7 days a week
West Gateway Center (Pedestrians Only) Near Old Georgetown Rd & South Dr 6am–12pm Monday–Friday

To learn more about visitor and security issues at the NIH, visit: [http://www.nih.gov/about/visitor/index.htm](http://www.nih.gov/about/visitor/index.htm).

For questions about campus access, please contact the ORS Information Line at orsinfo@mail.nih.gov or 301-594-6677, TTY-301-435-1908.

Driving Directions to the NIH

Directions to the NIH Main Campus

(9000 Rockville Pike, Bethesda, MD 20892)

**From the Capital Beltway in Northern Virginia or Maryland:**
Take the Beltway (495) Westbound (Outer Loop) or Northbound (Inner Loop)
Take exit 36 to Old Georgetown Road, South Turn left onto W Cedar Lane
Yield right onto Rockville Pike
Follow signs to the Main Visitor’s entrance is on the right