There is no shortage of outstanding scientists at OHSU. Indeed, our faculty are honored by organizations locally and around the world. This recognition is testament to the dedication, creativity, and collaborative effort that you demonstrate every day.

The new OHSU Research and Innovation Awards Recognition program attempts to document these accomplishments, assembling examples from the past two years of the many faculty who have been recognized by professional societies, received national, local, or regional awards related to research, or have been recognized in other ways for their research accomplishments.

Additionally, OHSU Technology Transfer and OHSU Collaborations and Entrepreneurship proudly recognize and honor innovation, entrepreneurship, industry partnership, and technology commercialization at OHSU for the period of July 2018 to December 2019.

Thank you for being a part of OHSU and making us who we are.

Peter Barr-Gillespie, PhD
CHIEF RESEARCH OFFICER AND EXECUTIVE VICE PRESIDENT
2020 EMERITUS CLINICAL SCIENCE FACULTY AWARD
Daniel Albert
UNIVERSITY OF WISCONSIN SCHOOL OF MEDICINE AND PUBLIC HEALTH ALUMNI ASSOCIATION

HONORARY DEGREE
Daniel Albert
YALE UNIVERSITY

POSTHUMOUS HONOR AND RECOGNITION OF HIS LIFE, ACCOMPLISHMENTS AND CONTRIBUTIONS TO PUBLIC HEALTH
Donald Austin
STATE OF OREGON EIGHTIETH LEGISLATIVE ASSEMBLY

2019 DISCOVERY AWARD
Peter Barr-Gillespie
MEDICAL RESEARCH FOUNDATION

CAREER DEVELOPMENT AWARD
Peter Campbell
RESEARCH TO PREVENT BLINDNESS

ELECTED FELLOW
Sara Courtneidge
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

18TH ROSALIND E. FRANKLIN AWARD FOR WOMEN IN SCIENCE
Sara Courtneidge
NATIONAL CANCER INSTITUTE

ACADEMY CLASS OF 2019 ELECTED FELLOW
Lisa Coussens
AMERICAN ASSOCIATION FOR CANCER RESEARCH

SWIU-INUITIVE ROBOTIC RESEARCH SCHOLARSHIP
Geolani Dy
SOCIETY OF WOMEN IN UROLOGY, INC.

RISING STAR AWARD
Roger A. Dailey
YOUNG AMERICAN SOCIETY OF OPHTHALMIC PLASTIC & RECONSTRUCTIVE SURGERY

ELECTED FELLOW
Beverly Emerson
AMERICAN ACADEMY OF ARTS & SCIENCES
JERGER CAREER AWARD FOR RESEARCH IN AUDIOLOGY
Patrick Feeney
AMERICAN ACADEMY OF AUDIOLOGY

EXCELLENCE IN HEALTH PSYCHOLOGY RESEARCH AWARD
Sarah Feldstein Ewing
SOCIETY FOR HEALTH PSYCHOLOGY

2020 ONCOLOGY NURSE SCIENTIST INTENSIVE PROGRAM
Jenny Firkins
ONCOLOGY NURSING SOCIETY FOUNDATION

HONORARY DOCTORATE
Maria Fleseriu
UNIVERSITY OF BUCHAREST

RESEARCH AWARD
Frederick Gallun
ASSOCIATION OF VA AUDIOLOGISTS

STEWARDSHIP AWARD
Daniel L. Gradin
PEACEHEALTH

ELECTED PRESIDENT
Bill Hersh
INTERNATIONAL ACADEMY OF HEALTH SCIENCES INFORMATICS

CATHERINE WORTHINGHAM FELLOWS
Fay Horak
AMERICAN PHYSICAL THERAPY SOCIETY

HONORED EDUCATOR AWARD
Kyle Jensen
RADIOLOGICAL SOCIETY OF NORTH AMERICA

PFIZER OPHTHALMICS CARL CAMRAS TRANSLATIONAL RESEARCH AWARD
Yali Jia
THE ASSOCIATION FOR RESEARCH IN VISION AND OPHTHALMOLOGY

ELECTED CHAIR OF THE COLLEGE OF FELLOWS
Brian Johnstone
INTERNATIONAL COMBINED ORTHOPEDIC RESEARCH SOCIETIES
YOUNG INVESTIGATOR AWARD
Ryland Kagan
WESTERN ORTHOPAEDIC ASSOCIATION

YOUNG INVESTIGATOR AWARD
Marissa Kellogg
AMERICAN EPILEPSY SOCIETY

2019 DISTINGUISHED ALUMNUS AWARD
Dawn Konrad-Martin
UNIVERSITY OF WASHINGTON SPEECH AND HEARING SCIENCES DEPARTMENT

ELECTED MEMBER
Scott Landfear
AMERICAN ACADEMY OF MICROBIOLOGY

YOUNG INVESTIGATOR AWARD
Yllka Latifi
EUROPEAN ASSOCIATION OF CARDIOVASCULAR IMAGING

PROGRAM IN AGE-RELATED MACULAR DEGENERATION RESEARCH
Phoebe Lin
THE EDWARD N. & DELLA L. THOME MEMORIAL FOUNDATIONS

2019 MENTOR AWARD
Jonathan Lindner
MEDICAL RESEARCH FOUNDATION

FACULTY EXCELLENCE AND INNOVATION AWARD
Jamie Lo
SILVER FAMILY INNOVATION FUND

LLOYD J. OLD STAR PROGRAM
Amanda Lund
CANCER RESEARCH INSTITUTE

FACULTY EXCELLENCE AND INNOVATION AWARD
Steven Mansoor
SILVER FAMILY INNOVATION FUND

EMERGING LEADERS IN HEALTH AND MEDICINE
Miguel Marino
NATIONAL ACADEMY OF MEDICINE

YOUNG AUTHOR ACHIEVEMENT AWARD
O’Neil Mason
AMERICAN COLLEGE OF CARDIOLOGY
SUSTAINING OUTSTANDING ACHIEVEMENT IN RESEARCH AWARD
Justin Merritt
NATIONAL INSTITUTE OF DENTAL AND CRANIOFACIAL RESEARCH

22ND ANNUAL FRANK B. SMITH RESEARCH AWARD
Adam Mirarchi
NORTH PACIFIC ORTHOPAEDIC SOCIETY

SENIOR SCIENTIST AWARD IN PLACENTOLOGY
Leslie Myatt
INTERNATIONAL FEDERATION OF PLACENTA ASSOCIATIONS

INNOVATIVE PROJECTS IN RADIATION ONCOLOGY AWARD
Nima Nabavizadeh
RADIATION ONCOLOGY INSTITUTE

STEIN INNOVATION AWARD
Hiroyuki Nakai
RESEARCH TO PREVENT BLINDNESS

2019 NEWCOMER RESEARCH AWARD
Alex Ortega
PACIFIC DERMATOLOGIC ASSOCIATION

ELECTED MEMBER
Michael Riscoe
AMERICAN ACADEMY OF MICROBIOLOGY

DARROCH AWARD FOR EXCELLENCE IN SEXUAL AND REPRODUCTIVE HEALTH RESEARCH
Maria Rodriguez
GUTTMACHER INSTITUTE

BEACON OF SCIENCE AWARD
Maria Rodriguez
SOCIETY OF FAMILY PLANNING

2019 OUTSTANDING SCIENTIFIC ACHIEVEMENT AWARD
Steven Shea
SLEEP RESEARCH SOCIETY

PRIME FACULTY MEMBER
Alison Skalet
F1000
FELLOW
MinKyoung Song
AMERICAN HEART ASSOCIATION

GKNF-USA 2018 DUCK-HEE KANG RESEARCH AWARD
MinKyoung Song
INTERNATIONAL KOREAN NURSING CONFERENCE

MID-CAREER PHYSICIAN-SCIENTIST AWARD
Shandiz Tehrani
AMERICAN GLAUCOMA SOCIETY

DAVID BARKER MEDAL
Kent Thornburg
INTERNATIONAL SOCIETY FOR DEVELOPMENTAL ORIGINS OF HEALTH AND DISEASE

2018 AGNES HIGGINS AWARD
Kent Thornburg
MARCH OF DIMES

BEST YOUNG PHYSICIAN SCIENTIST IN JAPAN
Takahiro Tsujikawa
OTORHINOLARYNGOLOGICAL SOCIETY OF JAPAN

FACULTY EXCELLENCE AND INNOVATION AWARD
Jeffrey Tyner
SILVER FAMILY INNOVATION FUND

TOP 100 DOWNLOADED NEUROSCIENCE PAPERS FOR SCIENTIFIC REPORTS IN 2019
Vivek Unni
NATURE RESEARCH

KATHRYN CRAMER CAREER DEVELOPMENT AWARD
Zachary Working
AO TRAUMA NORTH AMERICA
CREATORS OF LICENSED TECHNOLOGY

Ramsey Al-Hakim
Nabil Alkayed
Isabelle Baconguis
Tapasree Banerji
Connor Barth
Arpita Bharadwaj
Knight Cancer BioLibrary
Dennis Bourdette
Kim Burchiel
Benjamin Burwitz
Acner Camino Benech
Patrizia Caposio
Jessica Castle
David Castro
Center for Spoken Language Understanding
Sunwen Chou
Fergus Coakley
Michael Cohen
Jordan Devereaux
Craig Dorrell
Gregory Duncan
Eric Earl
Joseph El Youssef
Ben Emery
Mark Engelstad
Damien Fair
Khashayar Farsad
Skylar Ferrara
Nicole Fett
Klaus Früh
Summer Gibbs
Melanie Gillingham
Richard Goodman
Joe Gray
Markus Grompe
Yukun Guo
Leslie Hammer
Meaghan Hancock
Scott Hansen
Cary Harding
Theodore Hobbs
David Huang
Peter Jacobs
Yali Jia
Haihong Jin
Leslie Kahl
Chafic Karam
John Kaufman
Sanjiv Kaul
Paul Kievit
Joseph Leitschuh
David Lewinsohn
Deborah Lewinsohn
Yan Li
R. Stephen Lloyd
Christopher Madden
Daniel Malouli
James Maylie
Amanda McCullough
Roberto Meza-Romero
Oscar Miranda-Dominguez
Shoukhrat Mitalipov
Hiroyuki Nakai
Jay Nelson
Aaron Nilsen
Halina Offner-Vandenbark
Sos Oganessian
Oregon Brain Bank
Oregon Hearing Research Center
Anders Perrone
Carmem Pfeifer
Louis Picker
Richard Press
Phoenix Rain Bird
Charles Roberts
Jonah Sacha
Ravikant Samatham
Thomas Scanlan
John Sinnamon
Mary Stenzel-Poore
Susan Stevens
Melissa Stewart
Philip Streeter
Amita Tiyaboonchai
Henryk Urbanski
Arthur Vandenbark
Michael Wallisch
Jie Wang
Lei Wang
Melissa Wong
Zheng Xia
Xiangshu Xiao
Wassana Yantasee
<table>
<thead>
<tr>
<th>Principal Investigators of Non-Clinical Industry Sponsored Research</th>
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<tbody>
<tr>
<td>Sue Aicher</td>
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<td>Daniel Albert</td>
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<td>Amira Al-Uzri</td>
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<td>Jens Berli</td>
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<td>Benjamin Burwitz</td>
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<td>Peter Jacobs</td>
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INVENTORS OF ISSUED US PATENTS

Tapasree Banerji
Dennis Bourdette
Kim Burchiel
Patrizia Caposio
Michael Cohen
John Crabbe
Monika Davare
Andrea DeBarber
Brian Druker
Jack Ferracane
Skylar Ferrara
Klaus Früh
Ryan Gardner
Richard Goodman
Beth Habecker
Scott Hansen
Melanie Harriff
David Huang
Thomas Jacob
Yali Jia
Haihong Jin
Gregory Landry
David Lewinsohn
Xin Li
Christopher Madden
Daniel Malouli
Gail Marracci
Owen McCarty
Pamela Metten
Roberto Meza-Romero
Jay Nelson
Aaron Nilsen
Halina Offner-Vandenbark
Carmem Pfeifer
Louis Picker
Michael Riscoe
William Rooney
Dmitri Rozanov
Thomas Scanlan
Mark Slifka
Charles Springer
Melissa Stewart
Ou Tan
Larisa Tereshchenko
Erik Tucker
Arthur Vandenbark
Norah Verbout
Tania Vu
David Wilson

NEW COMPANIES BASED ON OHSU TECHNOLOGY

Auxetics, Inc.
Cytoteryx
Entrustable, Inc.
Inherent Targeting, LLC
Nous Imaging
ORCORAZON
QuantiPort, Inc.
Vasocardea, Inc.
Vico Therapeutics Holding B.V.
Jessica Grant is a clinician and innovator whose ideas originate from her work on the front lines of healthcare in the neonatal intensive care unit at OHSU. She is a pediatric speech language pathologist with a keen interest in creating ways to address challenges with infant feeding. Earlier this year she was awarded a grant from the OHSU OCTRI Biomedical Innovation Program to help further develop a device that optimizes the feeding position for infants experiencing reflux. Infants who experience reflux may fail to gain weight due to the discomfort associated with eating or as a result of vomiting. The positioner Jessica is developing will optimize the position infants are in while eating, improving their comfort and feeding outcomes as well as decreasing unnecessary medical costs. Jessica's observations in the NICU are leading to improvements in the ways infants with reflux will eat and reducing the stress experienced in the household, creating a healthier, more comforting environment for everyone. Jessica continually searches for new and innovative ways to improve quality of care, and quality of life, for infants and the people who are part of their lives.
The OHSU Career Innovation Excellence Award is given to an OHSU employee who over their career has demonstrated to be an accomplished inventor and entrepreneur, has shown a true passion for innovation, has been successful in engaging and cultivating partnerships with industry, and has worked tirelessly to translate their discoveries into solutions for real-world problems and the benefit of society.

This year’s award is presented to two scientists who work closely with one another, Klaus Früh and Louis Picker. They are prolific innovators who have made major advancements in the development of a CMV platform that may change the vaccination paradigm for infectious and other diseases. In collaboration with their peers at OHSU’s Vaccine and Gene Therapy Institute, Drs. Früh and Picker have collectively submitted 41 Intellectual Property Disclosures to OHSU Technology Transfer of which 18 have been licensed. Drs. Früh and Picker have built multi-faceted collaborative teams to tackle the most challenging infectious diseases and their tenacity has resulted in greater than 250 million dollars in research funding at OHSU and the creation of a high impact OHSU startup company, Vir Biotechnology (NASDAQ: VIR) who will be overseeing clinical development of the CMV platform for a broad spectrum of diseases. They have further exemplified their collaborative spirits by successfully partnering with countless external organizations from critical government agencies, private funders, to industry leaders.
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