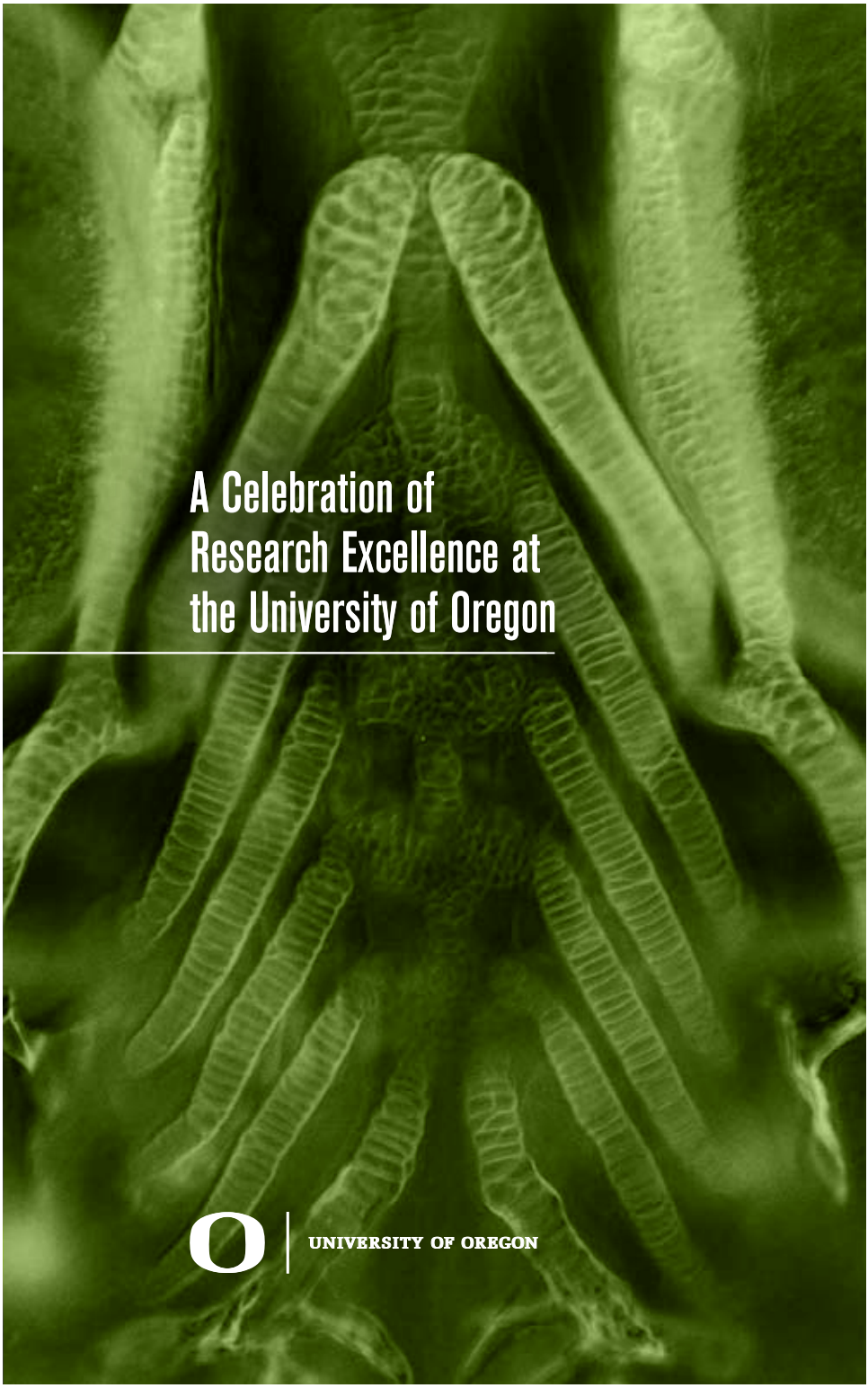


A Celebration of Research Excellence at the University of Oregon

UNIVERSITY OF OREGON

Design and production by
Tim Jordan and Eliza Drummond,
Creative Publishing, University of Oregon

INNOVATION > DISCOVERY > CONNECTION

The University of Oregon has an extraordinarily rich tradition of research and **innovation**, reflecting the creative contributions of its faculty and associated student researchers and support staff. From diverse disciplines such as chemistry, computational science, education, molecular biology, nanoscience, neuroscience, physics, psychology, and language learning, the UO not only contributes to the **discovery** of new knowledge but also finds **connections** of its scholarship to promote the health and well-being of our citizenry. Today we celebrate twelve UO individuals for outstanding achievements encompassing the above fields of creative endeavor, including their many contributions to society and economic development. This occasion also serves to recognize the multitude of funding agencies that provide invaluable support for our talented researchers in their collective passion to explore and apply new ideas.

This is the first in a continuing series of annual events celebrating the diversity of the UO's achievements involving research and scholarship, including the humanities, natural sciences, social sciences, and the professions. We invite you to return each year to honor the UO's scholars, and deeply appreciate your ongoing support.

Richard W. Linton
Vice President for Research and Graduate Studies
University of Oregon
June 7, 2006

UNIVERSITY OF OREGON

FOR THEIR OUTSTANDING ACHIEVEMENTS IN RESEARCH INNOVATION WE HONOR:

Innovation

SPONSORED RESEARCH

AWARDED RESEARCH GRANT FUNDS, FISCAL YEARS 2001–5

Thomas J. Dishion, Hill M. Walker, and Monte Westerfield

Discovery

INTELLECTUAL PROPERTY

U.S. PATENTS ASSIGNED TO THE UO, FISCAL YEARS 2001–5

John F.W. Keana, James E. Hutchison, and S. James Remington

Connection

BUSINESS CREATION

CREATION OF LEADING SPIN-OFFS, FISCAL YEARS 2001–5

CEREBRAL DATA SYSTEMS

Allen D. Malony and Don M. Tucker

KAIBRIDGE

Kent A. Stevens

LANGUAGE LEARNING SOLUTIONS

Carl Falsgraf

MITOSCIENCES, INC.

Roderick A. Capaldi and Michael Marusich

UO RESEARCH INNOVATION AWARDS

LECTURE HALL | JUNE 7, 2006
JORDAN SCHNITZER MUSEUM OF ART | 5–7:00 P.M.

INTRODUCTIONS

Video of Welcome by UO President Dave Frohnmayer

Introductory Remarks by UO Senior Vice President and Provost Designate Linda Brady

SPONSORS REMARKS

TIAA-CREF Director, Institutional Client Services, Joseph Baumann

OVERVIEW AND PRESENTER INTRODUCTIONS

UO Vice President for Research and Graduate Studies
Richard W. Linton

AWARD PRESENTATIONS

I. LEADERS IN COMPETITIVELY AWARDED RESEARCH GRANT FUNDS

Award recipients:
Thomas J. Dishion
Hill M. Walker
Monte Westerfield

II. LEADERS IN U.S. PATENTS ASSIGNED TO THE UNIVERSITY OF OREGON

Award recipients:
John F.W. Keana
James E. Hutchison
S. James Remington

III. CREATORS OF LEADING SPIN-OFF COMPANIES

Award recipients:
Allen D. Malony (Cerebral Data Systems)
Don M. Tucker (Cerebral Data Systems)
Kent A. Stevens (Kaibridge, Inc.)
Carl Falsgraf (Language Learning Solutions)
Roderick A. Capaldi (MitoSciences, Inc.)
Michael Marusich (MitoSciences, Inc.)

CLOSING REMARKS

UO Vice President for Research and Graduate Studies
Richard W. Linton

RODERICK A. CAPALDI

photo by Jack Liu

PROFESSOR OF BIOLOGY
CSO MITOSCIENCES, INC.

DEGREES AND HONORS:
B.Sc. University of London, England
D.Phil. University of York, England

Knight Professor of Arts and Sciences; Medical Research Foundation Medal.

RESEARCH FOCUS:
Roderick Capaldi's research focuses on the mitochondrion. This organelle produces the energy for cellular processes and also eventually makes the "live or die" decision for every cell. Genetic defects in enzymes of energy metabolism cause a number of childhood diseases, including Leigh's disease, and MELAS and MERRF syndromes. The combination of genetics and environmental insult to the mitochondrion is causative of many late-onset disorders including diabetes, Parkinson's disease, and Alzheimer's disease, and explains the aging process. His research aims to better understand the involvement of mitochondria in both early-onset and late-onset diseases and then apply this information to generate early diagnosis and monitoring of drug treatment (theranostics) of these conditions.

IN HIS OWN WORDS:
The work in the Capaldi Lab is the sum of the intellectual contributions and hard work of more than thirty postdoctoral and twenty-five graduate students as well as numerous undergraduates. Their hard work and enthusiasm is responsible for our small successes and has made a career as an academic both exciting and satisfying.

THOMAS J. DISHION

PROFESSOR OF PSYCHOLOGY
FOUNDING DIRECTOR OF THE
CHILD AND FAMILY CENTER

DEGREES AND HONORS:
B.A. University of California at Santa Barbara
M.A. University of Oregon
Ph.D. University of Oregon

Society for Research in Adolescence: Award for the Scientific Journal Article with the Greatest Potential Policy Impact; MERIT award from the National Institute of Health, for longitudinal research on the etiology and prevention of adolescent problem behavior.

RESEARCH FOCUS:
Thomas Dishion conducts research in developmental psychopathology and intervention science. He is the founder and director of research of the Child and Family Center (CFC) at the University of Oregon. He is interested in understanding how children's relationships with parents and peers influence the development of problem behavior in children and adolescents. He is also interested in applying knowledge of such developmental processes to the design of preventive and clinical interventions that reduce conflict and distress in families. He and his colleagues designed and tested the Family Check Up, which is a brief intervention for children and families shown to have long-term effects on reducing problem behavior in adolescents. They also are working on developing and testing an ecological approach to child and family mental health interventions. Dishion is currently a principal investigator on two ongoing prevention trials involving young children and adolescents.

IN HIS OWN WORDS:
To make progress on the kinds of questions we are working on requires long-term collaboration and support. I am grateful for the mentorship of Jerry Patterson in demonstrating the value and strategies for establishing collaborative, scientific, and professional relationships. I am fortunate to have colleagues like Beth Stormshak, Kate Kavanagh, Berni Bullock, and Alison Boyd-Ball at the CFC as well as scientific staff members such as Charlotte Winter, Arin Connell, Jennifer Jabson, and Peggy Veltman. I am very grateful for the twenty years of consecutive funding by the National Institutes of Health (NIH) and the support for CFC provided by Richard W. Linton at the University of Oregon. Without these collaborations and support, our work would not be possible.

CARL FALSGRAF

DIRECTOR OF THE CENTER FOR APPLIED SECOND LANGUAGE STUDIES (CASLS)

DEGREES:
B.A. Amherst College
M.A. University of Oregon
Ph.D. University of Oregon

RESEARCH FOCUS:
Ignorance of other languages and cultures threatens America's economic, social, and military security. Recognizing that children learn languages more effectively than adults, CASLS has partnered with K–12 schools to develop international literacy among the new generation of citizens. Research into the acquisition, assessment, and teaching of languages has been applied to the development of practical tools for teachers and students. This year, 35,000 students nationally are expected to take the Standards-based Measurement of Proficiency (STAMP) test developed by CASLS and administered by private spin-off Language Learning Solutions (LLS). Carl Falsgraf also has developed curriculum and teacher training programs to support language learning across the country.

IN HIS OWN WORDS:
I have the pleasure of working with the best team in the field. Linda Forrest, Laurence Gellert, Amy Harter, Charles Holland, Greg Hopper-Moore, Sachiko Kamioka, Dee Dee Kintz, Mandy Lindgren, Eve Ryan, Madeline Spring, and Yifang Zhang are responsible for the excellence for which CASLS is known. Special thanks to Dave Bong, Kyle Ennis, John Haakanson, and Paul Tucker at LLS for turning a dream into a business.

JAMES E. HUTCHISON

photo by Jack Liu

PROFESSOR OF CHEMISTRY
DIRECTOR, MATERIALS SCIENCE INSTITUTE

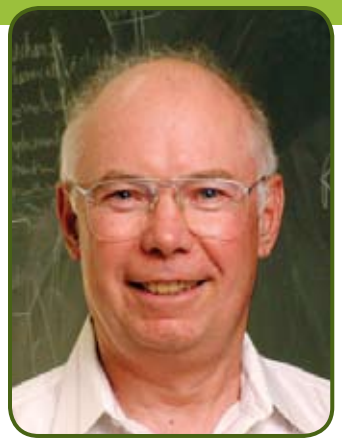
DEGREES AND HONORS:
B.S. University of Oregon
Ph.D. Stanford University

National Science Foundation CAREER Award, Alfred P. Sloan Research Fellow, Camille Dreyfus Teacher-Scholar Award.

RESEARCH FOCUS:
Our research focuses on molecular-level design and synthesis of functional materials, including ligands, surfaces, nanoparticles, and low-dimensional nanostructures. The designs for these new materials and processes by which they are made draw heavily on the principles of green (environmentally friendly) chemistry. Specific research projects include (1) the design of ligands for f-block ions useful for sensing or environmental remediation, (2) the use of self-assembly to generate nanoscale structures for use in novel electronic and optical applications, and (3) the development of greener nanomaterials and nanomanufacturing approaches to guide the responsible development of high-performance nanotechnologies.

IN HIS OWN WORDS:
I'd like to thank my co-inventors (Martin Wybourne, Leif Brown, Scott Reed, Walter Weare, and Marvin Warner), the National Science Foundation, the UO Office of Technology Transfer, my colleagues in the Department of Chemistry and the Materials Science Institute (MSI), and my family (Julie Haack and my parents) for their many important contributions to this work.

JOHN F. W. KEANA



PROFESSOR EMERITUS
OF CHEMISTRY

MEMBER, SCIENTIFIC
ADVISORY BOARD, METAGENICS
AND METAPROTEOMICS

CONSULTANT, NOVACEA, INC.; ASCENTA,
INC.; NOVOLAR, INC.; IKARIA, INC.

EDITORIAL BOARD, DRUG DESIGN
REVIEWS-ON LINE; MEDICINAL CHEMISTRY

COFOUNDER, ACEA PHARMACEUTICALS;
IKONOS, INC.; AXOS PHARMACEUTICALS

DEGREES AND HONORS:

B.A. Kalamazoo College
Ph.D. Stanford University
Postdoctoral Columbia University

John S. Guggenheim Fellow; Alfred. P. Sloan Foundation Fellow; National Institutes of Health (NIH) Research Career Development Award.

RESEARCH FOCUS:

The central theme of John Keana's research program is the design, chemical synthesis, and collaborative application of novel molecules. Target molecules are chosen for their relevance to the solution of important problems in biochemistry, molecular biology, or medicine and may be either organic, organometallic, or essentially inorganic in nature. Keana's patents include neuroprotective drugs used to minimize brain damage caused by stroke, head injury, or heart attack; anticancer drugs with novel mechanisms of action and nano-scale surface modification processes that may lead to the development of microbiosensors to monitor plasma levels of drugs and drug metabolites in the blood; and novel amplifier molecules that can be used in the diagnosis and treatment of disease.

IN HIS OWN WORDS:

I thank the many undergraduate, graduate, and postdoctoral innovators in my group who have, over four decades, enthusiastically contributed their expertise to make important discoveries. Collaboration with UO faculty members and scientists at Acea, CoCensys, Parke-Davis, and Mallinckrodt Medical is especially acknowledged as is financial support from these companies, the National Institute of Drug Abuse, and the Office of Naval Research.

ALLEN D. MALONY

photo by Jack Liu

PROFESSOR OF COMPUTER AND
INFORMATION SCIENCE

DIRECTOR, NEUROINFORMATICS CENTER
DIRECTOR, COMPUTATIONAL
SCIENCE INSTITUTE

CEO, PARATOOLS, INC.

CHIEF SCIENTIST, CEREBRAL
DATA SYSTEMS, INC.

DEGREES AND HONORS:

B.A. University of Michigan
M.S. University of California,
Los Angeles
Ph.D. University of Illinois,
Urbana-Champaign

Fulbright Research Scholar (The Netherlands, Austria); Humboldt Research Award; National Science Foundation (NSF) National Young Investigator.

RESEARCH FOCUS:

Allen Malony is an internationally recognized scholar in performance analysis tools for large-scale parallel computing. He directs the Performance Research Laboratory at the University of Oregon where he manages research and development projects funded by the Department of Energy and the National Science Foundation. Most notably, Malony's research team has produced the TAU performance system, leading to the formation of ParaTools, Inc., with Sameer Shende. Malony's research interests extend to computing environments for neuroscience research. He is director of the Neuroinformatics Center (NIC) which is developing advanced integrated neuroimaging tools for next-generation brain analysis.

IN HIS OWN WORDS:

I would like to thank my parents, H. Newton Malony and Suzanna D. Malony; my wife, Gwen A. Frishkoff; my children Lindsay and Ian Malony; my colleague Sameer S. Shende (president, ParaTools, Inc.); Charlotte Wise; and my students.

MICHAEL MARUSICH

photo by Jack Liu

DIRECTOR, MONOCLONAL ANTIBODY FACILITY, UNIVERSITY OF OREGON

VICE PRESIDENT FOR RESEARCH AND DEVELOPMENT, MITOSCIENCES, INC.

DEGREES:
B.S. University of Michigan
M.S. Northwestern University
Ph.D. Northwestern University

RESEARCH FOCUS:
As director of the UO Monoclonal Antibody Facility, Michael Marusich has worked on a wide range of topics with many members of the institutes of Neuroscience and Molecular Biology. These collaborations have resulted in the development of new molecular tools—monoclonal antibodies useful for the study of basic cellular processes ranging from molecular interactions to organelle function to early development of vertebrate embryos. He is currently directing joint MitoSciences-UO translational research aimed at moving novel monoclonal antibodies from use as laboratory reagents into wider biomedical applications as diagnostic and pharmaceutical drug safety screening tools. These National Institutes of Health (NIH)-supported projects include the development of point-of-care dipstick tests to monitor the adverse effects of anti-retroviral drugs used to treat HIV-AIDS and High-Throughput Screening assays to identify and eliminate drugs with adverse side effects before they reach patients.

IN HIS OWN WORDS:
My work in the Monoclonal Antibody Facility and at MitoSciences, Inc., could not have succeeded without the strong, steady support of many colleagues and administrators. I deeply appreciate the opportunities granted and the help provided over the years. I could not have succeeded without their generous assistance. There are too many people to name them all individually, but two stand out. One is James A. Weston, who brought me to Eugene to work in his lab and make him famous (I'm still trying), and who provided encouragement and crucial early support when I first established the facility. The other is Beth Prescott, who has worked with me in the Monoclonal Antibody Facility for many years and has been essential in keeping it operating smoothly and successfully.

S. JAMES REMINGTON

photo by Jack Liu

PROFESSOR OF PHYSICS

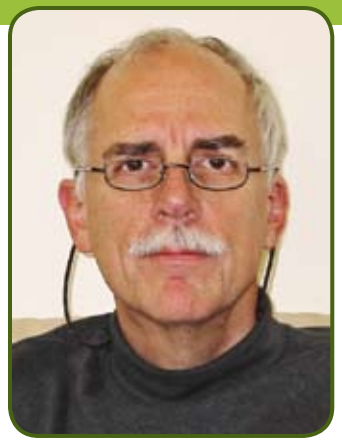
MEMBER, INSTITUTE OF MOLECULAR BIOLOGY

DEGREES:
B.S. Oregon State University
Ph.D. University of Oregon

RESEARCH FOCUS:
S. James Remington's group uses an interdisciplinary approach in applying physical techniques to the study of biological molecules, especially the structure, function, and interaction of enzymes and fluorescent proteins. The primary techniques used are x-ray crystallography and light spectroscopy. Currently, the major focus of the laboratory is to develop fluorescent proteins as biosensors for use in living cells. In this role, genetically targeted fluorescent proteins act as visual and noninvasive readouts of changing conditions, such as pH or oxygen concentration, within the cell. In the laboratory, chemists and biologists collaborate with physicists to achieve a broader intellectual basis for the research.

IN HIS OWN WORDS:
I would like to thank the Molecular and Cellular Biophysics Division of the National Science Foundation, and the National Institutes of Health, General Medical Sciences, for their generous and ongoing support of our research. Also, the American Cancer Society supported our work with a faculty research award.

KENT A. STEVENS



PROFESSOR OF COMPUTER AND INFORMATION SCIENCE

CTO OF KAIBRIDGE, INC.

DEGREES:
B.S. University of California, Los Angeles
M.S. University of California, Los Angeles
Ph.D. Massachusetts Institute of Technology

RESEARCH FOCUS:
For the past decade, Kent Stevens has developed a new tool for the field of paleontology. His DinoMorph™ project recreates virtual dinosaurs within the computer and allows one to learn about their posture, flexibility, and movements. By creating digital reconstructions, one is not constrained by the problems of trying to reassemble actual fossil specimens, which are usually incomplete, distorted, and heavy to physically manipulate. His ground-breaking work has led to reinterpreting the function of the long necks of the huge herbivorous dinosaurs, asking questions such as how a seven-ton *Tyrannosaurus rex* might have sat and stood, and whether the seemingly rhino-like *Triceratops*, with its three horns, stout, powerful limbs, and rotund body, could actually run like a rhino. His academic research has been picked up in popular media, as a consultant in the BBC's Walking with Dinosaurs and numerous other video programs, in *Discover Magazine*, and even the June 27, 2005, issue of *Newsweek*.

IN HIS OWN WORDS:
I gratefully acknowledge the important contributions by my Ph.D. student, Eric D. Wills, to the development of DinoMorph™ and by my business partner, Daniel Mayhew, towards taking this work out of the research laboratory.

DON M. TUCKER

photo by Jack Liu

PROFESSOR OF PSYCHOLOGY

ASSOCIATE DIRECTOR OF THE NEUROINFORMATICS CENTER

CEO, CEREBRAL DATA SYSTEMS

CEO, CHIEF SCIENTIST, ELECTRICAL GEODESICS, INC.

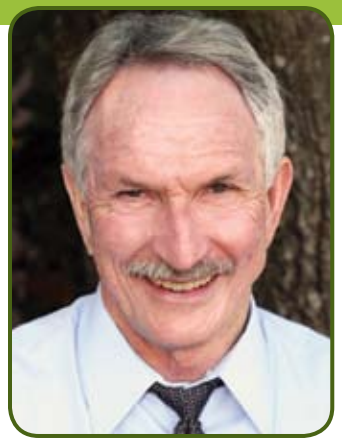
DEGREES:
B.A. University of Colorado
M.S. Pennsylvania State University
Ph.D. Pennsylvania State University

RESEARCH FOCUS:
Don Tucker is a leading international authority on the use of dense-array methods to study brain electrical activity and is the inventor of the Geodesic Sensor Net. His scientific work on the neural mechanisms of motivation and emotion has been published in leading scientific journals. His new book, *Mind From Body: Experience and Neural Structure*, will be published by Oxford University Press.

IN HIS OWN WORDS:
I would like to thank my parents, Don M. Tucker, Sr., and Mary Jane Tucker, and my wife, Susan Tucker, for their many years of support and patience.

HILL M. WALKER

photo by Jack Liu



PROFESSOR AND DIRECTOR, CENTER ON HUMAN DEVELOPMENT

CO-DIRECTOR, INSTITUTE ON VIOLENCE AND DESTRUCTIVE BEHAVIOR

DEGREES AND HONORS:
B.A. Eastern Oregon University
M.A. University of Oregon
Ph.D. University of Oregon

UO Presidential Medal; Outstanding Researcher Award, Special Education.

RESEARCH FOCUS:
Hill Walker's research interests include social skills assessment and intervention, violence prevention, school safety, early intervention with at-risk youth, and longitudinal followup studies of youth experiencing school-related behavior disorders. He served as chair of the Oregon Social Learning Center board of directors from 1980 to 2003 and as a consultant in developing the Oregon Citizens Crime Commission Report on preventing delinquency from 1999 to 2001. He currently serves as a member of the Professional Advisory Board for the national advocacy organization for Attention Deficit Hyperactive Disorder.

IN HIS OWN WORDS:
During my career, the UO has been most supportive of my research. Appreciation is due Vice President Richard W. Linton for creating a forum to recognize faculty achievements in this area. President Dave Frohnmayer and Provost John Moseley have strongly supported the mission and work of the Institute on Violence and Destructive Behavior. Faculty and staff members within the Center on Human Development have been key partners in my being able to develop and sustain a nationally recognized research agenda.

MONTE WESTERFIELD

photo by Jack Liu

PROFESSOR OF BIOLOGY

MEMBER, INSTITUTE OF NEUROSCIENCE

DIRECTOR, ZEBRAFISH INTERNATIONAL RESOURCE CENTER (ZIRC)

DIRECTOR, ZEBRAFISH MODEL ORGANISM DATABASE (ZFIN)

DEGREES AND HONORS:
A.B. Princeton University
Ph.D. Duke University

Fulbright-Hays Scholar, Alfred P. Sloan Fellow, Fogarty Fellow, Guggenheim Fellow, Auckland Foundation Fellow, McKnight Development Award, Medical Research Foundation Discovery Award, Alexander von Humboldt Prize.

RESEARCH FOCUS:
Monte Westerfield's laboratory focuses on understanding the mechanisms that regulate the differentiation of neurons. They study how the specific properties of different kinds of neurons are regulated. His lab uses zebrafish and a combination of anatomical, physiological, molecular, and genetic techniques. The goal of the research is to provide a better understanding of the mechanisms that regulate the establishment of specific neuronal cell fates during normal development and what goes wrong during disease. Current projects include understanding the molecular genetics of ear and eye development, particularly as models of human disease.

IN HIS OWN WORDS:
I wish to thank my long term Oregon colleagues Judith Eisen, Charles Kimmel, and John Postlethwait; the terrific staff at ZFIN and ZIRC; and, especially, the wonderful students I have had through the years.

Organizations Supporting UO Research FY2001–5

Total funding	**$381,127,198**
Association	**$6,761,324**
Corporation	**$6,292,216**
Federal	**$273,473,646**
Federal Subcontracts	**$62,602,968**
Foundation	**$12,846,882**
State	**$10,338,371**
Other	**$8,811,791**

Top Fifty External Research Support Recipients FY2001–5

(listed alphabetically)

Richard	Albin	Educational and Community Supports
Lynne	Anderson-Inman	Center for Electronic Studying
Alice	Barkan	Institute of Molecular Biology
Bruce	Bowerman	Institute of Molecular Biology
James	Brau	Institute of Theoretical Science
Roderick	Capaldi	Institute of Molecular Biology
Douglas	Carnine	Institute for the Development of Educational Achievement (IDEA)
David	Chard	IDEA
Thomas	Connolly	Museum of Anthropology
Frederick	Dahlquist	Institute of Molecular Biology
Thomas	Dishion	Child and Family Center
Chris	Doe	Institute of Neuroscience
Bonnie	Doren	IDEA
Judith	Eisen	Institute of Neuroscience
David	Etherington	Computational Intelligence Research Laboratory
Carl	Falsgraf	Center for Applied Second Language Studies
Patricia	Gwartney	Oregon Survey Research Laboratory
Steven	Hecker	Labor Education and Research Center
Emilio	Hernandez	IDEA
Judith	Hibbard	Center for the Study of Women in Society
James	Hutchison	Materials Science Institute
David	Johnson	Materials Science Institute
Edward	Kame'enui	IDEA
Charles	Kimmel	Institute of Neuroscience
Susan	Lesyk	Academic Learning Services
Shawn	Lockery	Institute of Neuroscience
Allen	Malony	Computational Science Institute
Brian	Matthews	Institute of Molecular Biology
Caroline	Moore	Technical Assistance and Consulting Services-Western Regional Resource Center (TACS-WRRC)
Helen	Neville	Department of Psychology
Robert	Parker	Community Service Center
John	Postlethwait	Institute of Neuroscience
Michael	Raymer	Oregon Center for Optics
Geraldine	Richmond	Materials Science Institute
William	Roberts	Institute of Neuroscience
Patricia	Rounds	IDEA
Eric	Selker	Institute of Molecular Biology
Megan	Smith	Community Service Center
Jeffrey	Sprague	Institute on Violence and Destructive Behavior
George	Sprague	Institute of Molecular Biology
Jane	Squires	Early Intervention Program
Tom	Stevens	Institute of Molecular Biology
George	Sugai	Institute on Violence and Destructive Behavior
Terry	Takahashi	Institute of Neuroscience
Gerald	Tindal	IDEA
Peter	von Hippel	Institute of Molecular Biology
Hill	Walker	Institute on Violence and Destructive Behavior
Hailin	Wang	Oregon Center for Optics
Monte	Westerfield	Institute of Neuroscience
Richard	Zeller	TACS-WRRC

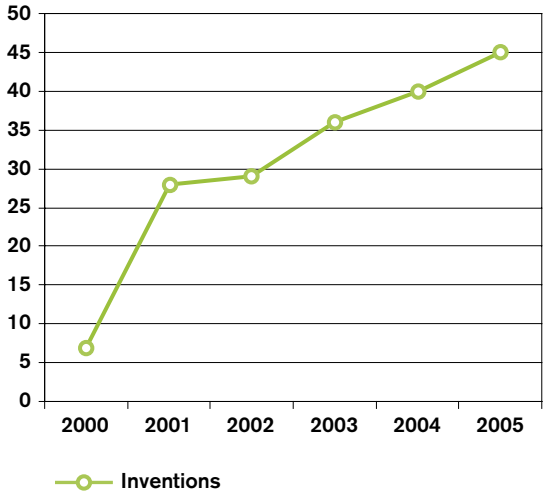
Invention Disclosures FY2001–5
(listed alphabetically)

Robert Aggeler
Melvin Aikens
Eric Anderson
Lynne Anderson-Inman
Marilyn Andrews
Ina Asim
William Ayres
Andrew Baker
Avinash Bala
Christoph Balzarek
Alice Barkan
Pat Bartlein
Deborah Baumgold
Tiller Beauchamp
Mike Benz
Andy Berglund
Lynette Boone
John Boosinger
Krista Borg
Gregory Bothun
Bruce Branchaud
Gretchen Bredeson
Kerry Breno
Charlie Brown
Leif Brown
Paulo Bruno
Cheryl Buhl
Michael Bullis
David Caley
Nancy Cameron
Trudy Cameron
Amy Camp
Roderick Capaldi
Douglas Carnine
George Carroll
Richard Castenholz
Anna Cavender
Vicki Chandler
Calvin Cheng
Krista Chronister
John Conery
David Conley
Paul Csonka
Cliff Dax
Toby Deemer
Aaron Dietrich
Heidi Dixon
Mark Dow
Don Dumond
Timothy Duy
Dan Erdmann
Jane Falls
Carl Falsgraf
Steven Fickas
Evan Foster
Caroline Fuller
Jason Gatlin
Fritz Gearhart
Laurence Gellert
Rob Gilbertson
Matthew Ginsberg
William Glasson
Roland Good
Jim Goodarzi
Jessica Greene
David Grove
Julie Haack
Garron Hale
Michael Haley
Peter Harlan
Fred Harris
Marcus Helfrich
Judith Hibbard
David Hofer
Chris Hoge
Keith Hollenbeck
Justin Holman
Robert Horner
Anthony Hornof
Rob Hoselton
James Hutchison
Rudolph Hwa
Esther Jacobson-Tepfer
Paul Jaeger
Linda Jankauskas
Jacob Jensen
Darren Johnson
David Johnson
Eric Johnson
Mike Johnson
Edward Kame'enui
Ruth Kaminski
Xun Kang
John Keana
Greg Kearns
Andy Kirkpatrick
Jeff Kline
Paul Knickerbocker
Michelle Knowles
Karen Larison

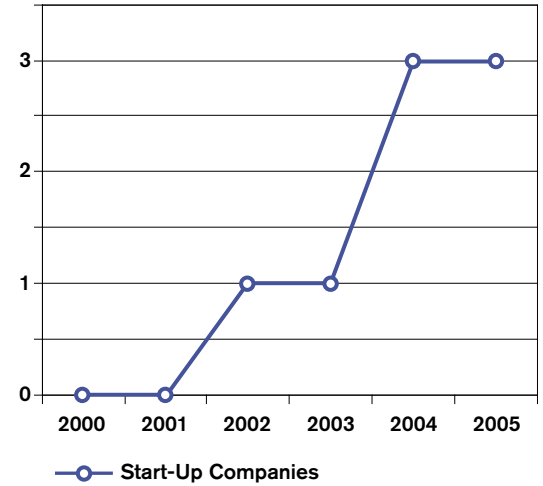
Invention Disclosures FY2001–5
(listed alphabetically)

Cathleen Leue
Jun Li
Margarita Lib
Fuding Lin
Heiner Linke
Guowen Liu
Jeremy Logue
Patteson Lombardi
Mark Lonergan
Eugene Luks
Robert Madrigal
Amy Mahady
Michael Majdic
Allen Malony
Andrew Marcus
Jeremiah Marsden
Mike Marusich
Adam Marwitz
Cindy Matsen
Robert Mauro
Amy McGrew
Lallie McKenzie
Heike McNeil
James Meacham
Tim Meredith
Jeremie Miller
Lance Miller
Michael Miller
Justin Mills
Joseph Mitchell
Cleven Mmari
Blaine Mooers
Jared Moss
Madonna Moss
James Murray
D. Northcutt
Ray Nunnally
Devin Oglesbee
Catherine Page
Donald Pate
Ellen Peters
Melanie Pitt
Mike Pluth
John Postlethwait
Eric Purpus
Elisabeth Rather
Michael Raymer
James Remington
Josh Rogers
Sue Russell
Myrrh Sagrada
Adna Salman
Bob Schneidmiller
Eric Selker
Steve Shapiro
Sameer Shende
Deborah Simmons
Dirk Singels
Paul Slovic
Dan Smellow
Jolinda Smith
Lawrence Smith
Ted Smith
McKay Sohlberg
Sara Staggs
Erik Steiner
Kent Stevens
Jean Stockard
Christine Sundt
Asif Suria
Chris Svitch
Scott Sweeney
Terry Takahashi
Hisashi Tamaru
Mike Tardiff
Richard Taylor
Nathaniel Teich
James Tice
Tom Titus
William Trevarow
Sergei Turovets
Martin Tusler
David Tyler
Jake Vickaryous
Frank Vignola
Mark Wall
Brad Wan
Terri Ward
Mark Watson
Brett Wenleder
James Weston
Elizabeth Whitchurch
Frances White
Eric Wills
Christopher Wingard
Gerd Wohrle
Steven Woodcock
Zehn Wu
Yuan Xu
Tatiana Zaikova
Richard Zeller
Patti Zembrosky Barkin

Six Consecutive Record Years for Invention Disclosures FY2000–5



Start-Up Companies FY2000–5



DATA: Invention disclosures and start-up companies as reported in AUTM.

TIAA CREF
FINANCIAL SERVICES FOR THE GREATER GOOD®

Joseph Baumann
Director
Institutional Client Services

Dear Friends:

On behalf of TIAA-CREF, let me say what an honor it is for our organization to be part of today's awards ceremony. For almost 90 years, we've been privileged to work with some of the world's foremost educators, so we say with some authority that few other groups epitomize insight, experience and innovation as completely as the people of the University of Oregon. UO's outstanding work—in the classroom, in the laboratory and in the community—has helped so many people not only prepare for the future, but also to shape it.

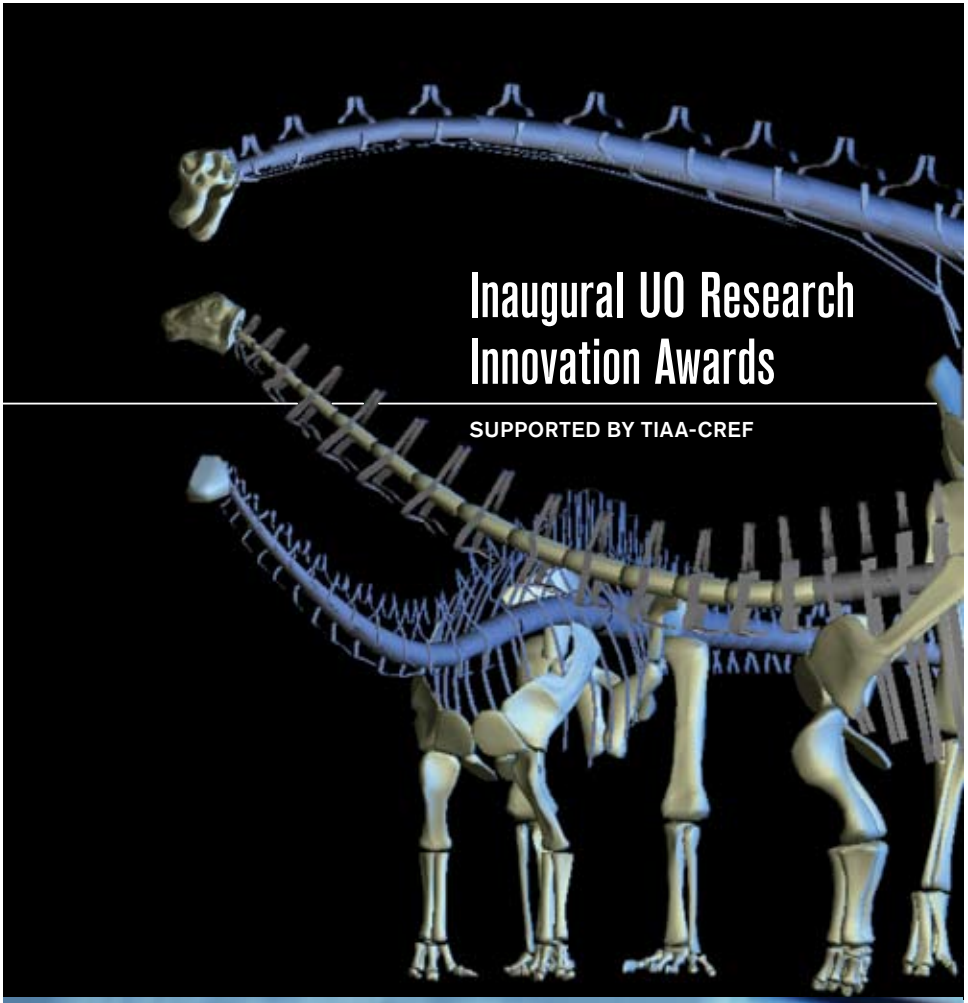
Within such a demanding and rewarding environment, if you look for individuals who best embody integrity, dedication, and service to others, you need look no further than today's 12 honorees. They not only work for the greater good, they define it.

At TIAA-CREF, we are dedicated to serving those whose life work serves the greater good. In this, we are inspired by the people of UO—especially today's honorees—and the stellar example they set for us all.

Sincerely,

Joseph M. Baumann

Joseph Baumann
Director, Institutional Client Services



Inaugural UO Research Innovation Awards

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