

# Department of Developmental Biology

Website: <http://devbio.wustl.edu>

## Faculty

**Lilianna Solnica-Krezel, PhD** (<https://developmentalbiology.wustl.edu/people/lilianna-solnica-krezel/>)

Department Head

Visit our website for more information about our faculty (<http://devbio.wustl.edu/faculty/>) and their appointments.

## B

**Irving Boime, M.S., Ph.D.**

Professor of Developmental Biology (primary appointment)  
Professor of Reproductive Biology in Obstetrics and Gynecology  
Bachelor of Science, Saint Louis College of Pharmacy, 1964  
Master of Science, Purdue University, 1966  
Doctor of Philosophy, Washington University in St Louis, 1970

**Angela N Bowman, Ph.D.**

Associate Professor of Developmental Biology (primary appointment)  
Bachelor of Arts, University of Pennsylvania, 2006  
Doctor of Philosophy, Stanford University, 2012

## C

**Douglas Floyd Covey, M.A., Ph.D.**

Professor of Pharmacology in Developmental Biology (primary appointment)  
Professor of Psychiatry  
Professor of Anesthesiology  
Andrew C and Barbara B Taylor Distinguished Professor of Psychiatry  
Bachelor of Science, Loyola College, 1967  
Master of Arts, Johns Hopkins University, 1969  
Doctor of Philosophy, Johns Hopkins University, 1973

## D

**Aaron DiAntonio, M.Phil., Ph.D., M.D.**

Professor of Developmental Biology (primary appointment)  
Alan A and Edith L Wolff Professor of Developmental Biology  
Bachelor of Arts, Harvard University, 1988  
Master of Philosophy, Cambridge University, 1989  
Doctor of Philosophy, Stanford University, 1995  
Doctor of Medicine, Stanford University, 1995

**Sabine Dietmann, M.S., Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)

Assistant Professor of Medicine

Master of Science, Goethe University, 1994

Doctor of Philosophy, Freie Universität Berlin, 1999

## G

**Geoffrey John Goodhill, Ph.D.**

Professor of Developmental Biology (primary appointment)  
Professor of Neuroscience  
Doctor of Philosophy, University of Sussex, 1992

## H

**Tracey O Hermanstyn, Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Lecturer in the College of A&S  
Doctor of Philosophy, University of Maryland Baltimore, 2012

**Didier Hodzic, Ph.D.**

Associate Professor of Developmental Biology (primary appointment)  
Assistant Professor of Cell Biology and Physiology  
Bachelor of Science, University of Liege, 1991  
Doctor of Philosophy, University of Liege, 1998

## I

**Shin-Ichiro Imai, Ph.D., M.D.**

Professor of Developmental Biology (primary appointment)  
Professor of Medicine  
M and T Tanaka Family Distinguished Professorship in Aging Research  
Doctor of Medicine, Keio University, 1989  
Doctor of Philosophy, Keio University, 1995

## J

**Aaron N Johnson, Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Bachelor of Arts, Arizona State University, 1998  
Doctor of Philosophy, Arizona State University, 2006

## K

**Stephen K Kornfeld, Ph.D., M.D.**

Professor of Developmental Biology (primary appointment)  
Bachelor of Arts, Yale University, 1984  
Doctor of Philosophy, Stanford University, 1991  
Doctor of Medicine, Stanford University, 1991

**Kristen Louise Kroll, Ph.D.**

Professor of Developmental Biology (primary appointment)  
Adjunct Instructor  
Bachelor of Arts, Northwestern University, 1988  
Doctor of Philosophy, University of California Berkeley, 1994

## L

### **Yangjian Liu, M.S., Ph.D.**

Instructor in Developmental Biology (primary appointment)  
Bachelor of Science, Nanjing University, 1998  
Master of Science, Chinese Academy of Sciences, 2002  
Doctor of Philosophy, John Hopkins University, 2006

## M

### **Helen McNeill, Ph.D.**

Professor of Developmental Biology (primary appointment)  
Larry J Shapiro and Carol-Ann Uetake-Shapiro Professor  
Bachelor of Science, Ramapo College, 1985  
Doctor of Philosophy, Stanford University, 1993

### **Craig Anthony Micchelli, Ph.D.**

Associate Professor of Developmental Biology (primary appointment)  
Bachelor of Science, University of Wisconsin Madison, 1993  
Doctor of Philosophy, University of Wisconsin Madison, 1999

### **Mayssa Mokalled, M.S., Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Bachelor of Science, American University of Beirut, 2003  
Master of Science, American University of Beirut, 2005  
Doctor of Philosophy, University of Dallas, 2010

### **Samantha A Morris, Ph.D.**

Associate Professor of Developmental Biology (primary appointment)  
Associate Professor of Genetics  
Bachelor of Science, University of London, 2002  
Doctor of Philosophy, Cambridge University, 2007

## N

### **Philip Needleman, M.S., Ph.D.**

Adjunct Professor of Molecular Biology and Pharmacology  
Bachelor of Science, School Not Listed, 1960  
Master of Science, School Not Listed, 1962  
College Park), 1964

## O

### **David M Ornitz, Ph.D., M.D.**

Professor of Developmental Biology (primary appointment)  
Alumni Endowed Professor of Developmental Biology  
Bachelor of Science, University of California Davis, 1981  
Doctor of Philosophy, University of Washington, 1987  
Doctor of Medicine, University of Washington, 1988

## P

### **Debabrata Patra, M.S., Ph.D.**

Associate Professor of Developmental Biology (primary appointment)  
Bachelor of Science, University of Bombay, 1985  
Doctor of Philosophy, University of Pittsburgh, 1993

Master of Science, University of Bombay, 2005

## R

### **John K. Russell**

Professor Emeritus of Developmental Biology

### **John Hall Russell, Ph.D.**

Professor Emeritus of Developmental Biology  
Bachelor of Science, Juniata College, 1968  
Doctor of Philosophy, Washington University in St Louis, 1974

## S

### **Diane S Sepich, Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Bachelor of Science, University of San Diego, 1981  
Doctor of Philosophy, University of Oregon, 1994

### **Jimann Shin, M.S., Ph.D.**

Instructor in Developmental Biology (primary appointment)  
Bachelor of Science, Kyung Pook National University, 2002  
Master of Science, Kyung Pook National University, 2004  
Doctor of Philosophy, Vanderbilt University, 2007

### **Lilianna Solnica-Krezel, M.S., Ph.D.**

Professor of Developmental Biology (primary appointment)  
Head of the Department of Developmental Biology  
Alan A and Edith L Wolff Professor of Developmental Biology  
Master of Science, Medical University of Warsaw, 1985  
Doctor of Philosophy, University of Wisconsin Madison, 1991

## T

### **Thorold W Theunissen, M.A., Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Bachelor of Arts, Harvard, 2007  
Master of Arts, Cambridge University, 2008  
Doctor of Philosophy, Cambridge University, 2011

### **Yu-Chen Tony Tsai, Ph.D.**

Assistant Professor of Developmental Biology (primary appointment)  
Doctor of Philosophy, Stanford University, 2013

## W

### **Spencer Gaffney Willet, Ph.D.**

Instructor in Developmental Biology (primary appointment)  
Bachelor of Science, University of Tennessee, 2007  
Doctor of Philosophy, Vanderbilt University, 2014

## Y

### **Yongjun Yin, Ph.D.**

Instructor in Developmental Biology (primary appointment)  
Doctor of Philosophy, Hebrew University, 2004

### **Andrew Seungjo Yoo, M.S., Ph.D.**

Professor of Developmental Biology (primary appointment)

Bachelor of Science, McGill University, 1995  
Master of Science, University of British Columbia, 1997  
Doctor of Philosophy, Columbia University, 2005

## Z

### **Bo Zhang, Ph.D.**

Associate Professor of Developmental Biology (primary  
appointment)

Bachelor of Science, Inner Mongolia University, 2004  
Doctor of Philosophy, Chinese Academy of Sciences, 2011